

NetIQ[®] Aegis[®]

Web Services Guide

January 2014



Legal Notice

NetIQ Aegis is protected by United States Patent No(s): 5829001, 5999178, 6708224, 6792462.

THIS DOCUMENT AND THE SOFTWARE DESCRIBED IN THIS DOCUMENT ARE FURNISHED UNDER AND ARE SUBJECT TO THE TERMS OF A LICENSE AGREEMENT OR A NON-DISCLOSURE AGREEMENT. EXCEPT AS EXPRESSLY SET FORTH IN SUCH LICENSE AGREEMENT OR NON-DISCLOSURE AGREEMENT, NETIQ CORPORATION PROVIDES THIS DOCUMENT AND THE SOFTWARE DESCRIBED IN THIS DOCUMENT "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SOME STATES DO NOT ALLOW DISCLAIMERS OF EXPRESS OR IMPLIED WARRANTIES IN CERTAIN TRANSACTIONS; THEREFORE, THIS STATEMENT MAY NOT APPLY TO YOU.

For purposes of clarity, any module, adapter or other similar material ("Module") is licensed under the terms and conditions of the End User License Agreement for the applicable version of the NetIQ product or software to which it relates or interoperates with, and by accessing, copying or using a Module you agree to be bound by such terms. If you do not agree to the terms of the End User License Agreement you are not authorized to use, access or copy a Module and you must destroy all copies of the Module and contact NetIQ for further instructions.

This document and the software described in this document may not be lent, sold, or given away without the prior written permission of NetIQ Corporation, except as otherwise permitted by law. Except as expressly set forth in such license agreement or non-disclosure agreement, no part of this document or the software described in this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, or otherwise, without the prior written consent of NetIQ Corporation. Some companies, names, and data in this document are used for illustration purposes and may not represent real companies, individuals, or data.

This document could include technical inaccuracies or typographical errors. Changes are periodically made to the information herein. These changes may be incorporated in new editions of this document. NetIQ Corporation may make improvements in or changes to the software described in this document at any time.

U.S. Government Restricted Rights: If the software and documentation are being acquired by or on behalf of the U.S. Government or by a U.S. Government prime contractor or subcontractor (at any tier), in accordance with 48 C.F.R. 227.7202-4 (for Department of Defense (DOD) acquisitions) and 48 C.F.R. 2.101 and 12.212 (for non-DOD acquisitions), the government's rights in the software and documentation, including its rights to use, modify, reproduce, release, perform, display or disclose the software or documentation, will be subject in all respects to the commercial license rights and restrictions provided in the license agreement.

© 2014 NetIQ Corporation and its affiliates. All Rights Reserved.

For information about NetIQ trademarks, see <https://www.netiq.com/company/legal/>.

Contents

About This Guide	9
About NetIQ Corporation	11
1 Getting Started	13
1.1 Schemas and Examples	13
1.2 Positionally-Dependent Schema Fields	14
1.3 Authentication and Identification	15
1.3.1 BSL Authentication	15
1.3.2 Aegis Server Identification	16
1.3.3 Session Identifier	16
1.4 Integration Web Service	17
1.5 IQConnect Web Service	17
2 GetInProductionProcessRevisionAttributes	19
2.1 Request Parameters	19
2.2 POST Request Data	19
2.2.1 Sample POST XML Request Body	19
2.2.2 Sample POST Json Request Body	19
2.2.3 POST Request XML Schema	20
2.2.4 Additional POST Request XML Schemas	20
2.3 Response Data	21
2.3.1 Sample XML Response Body	22
2.3.2 Sample Json Response Body	22
2.3.3 Response XML Schema	22
2.3.4 Additional Response XML Schemas	23
3 GetProcessPathsFromProcessDisplayName	25
3.1 Request Parameters	25
3.2 POST Request Data	25
3.2.1 Sample POST XML Request Body	25
3.2.2 Sample POST Json Request Body	25
3.2.3 POST Request XML Schema	26
3.2.4 Additional POST Request XML Schema	26
3.3 Response Data	27
3.3.1 Sample XML Response Body	27
3.3.2 Sample Json Response Body	27
3.3.3 Response XML Schema	27
3.3.4 Additional Response XML Schema	28
4 GetWorkItemInfo	29
4.1 Request Parameters	29
4.2 Response Data	29
4.2.1 Sample XML Response Body	30
4.2.2 Sample Json Response Body	30
4.2.3 Response XML Schema	31
4.2.4 Additional Response XML Schemas	33

5	GetWorkItemState	35
5.1	Request Parameters	35
5.2	Response Data	35
5.2.1	Sample XML Response Body	35
5.2.2	Sample Json Response Body	36
5.2.3	Response XML Schema	36
5.2.4	Additional Response XML Schemas	37
6	Integration Login	39
6.1	Request Parameters	39
6.2	Response Data	39
6.2.1	Sample XML Response Body	39
6.2.2	Sample Json Response Body	39
6.2.3	Response XML Schema	40
6.2.4	Additional Response XML Schemas	40
7	PostEvent	43
7.1	Request Parameters	43
7.2	Request Data	43
7.2.1	Sample POST XML Request Body	44
7.2.2	Sample POST Json Request Body	45
7.2.3	POST Request XML Schema	45
7.2.4	Additional POST Request XML Schemas	47
7.3	Response Data	48
7.3.1	Sample XML Response Body	48
7.3.2	Sample Json Response Body	48
7.3.3	Response XML Schema	48
7.3.4	Additional XML Response Schemas	49
8	StartManualWorkflowByProcessDisplayName	51
8.1	Request Parameters	51
8.2	Request Data	51
8.2.1	Sample POST XML Request Body	51
8.2.2	Sample POST Json Request Body	51
8.2.3	POST Request XML Schema	52
8.2.4	Additional POST Request XML Schemas	52
8.3	Response Data	53
8.3.1	Sample XML Response Body	53
8.3.2	Sample Json Response Body	53
8.3.3	Response XML Schema	53
8.3.4	Additional Response XML Schemas	54
9	StartManualWorkflowByProcessPath	55
9.1	Request Parameters	55
9.2	POST Request Data	55
9.2.1	Sample POST XML Request Body	55
9.2.2	Sample POST Json Request Body	55
9.2.3	POST Request XML Schema	56
9.2.4	Additional POST Request XML Schemas	56
9.3	Response Data	57
9.3.1	Sample XML Response Body	57
9.3.2	Sample Json Response Body	57
9.3.3	Response XML Schema	57

9.3.4	Additional Response XML Schemas	58
10	CreateObject	59
10.1	Request Parameters	59
10.2	POST Request Data	59
10.2.1	Sample POST XML Request Body	60
10.2.2	Sample POST Json Request Body	62
10.2.3	POST Request XML Schema	62
10.2.4	Additional POST Request XML Schemas	73
11	DestroyObject	75
11.1	Request Parameters	75
11.2	POST Request Data	75
11.2.1	Sample POST XML Request Body	75
11.2.2	Sample POST Json Request Body	76
11.2.3	POST Request XML Schema	76
11.2.4	Additional POST Request XML Schemas	86
12	Execute	89
12.1	Request Parameters	89
12.2	POST Request Data	89
12.2.1	Sample POST XML Request Body	90
12.2.2	Sample POST Json Request Body	92
12.2.3	POST Request XML Schema	92
12.2.4	Additional POST Request XML Schemas	103
12.3	Response Data	104
12.3.1	Sample XML Response Body	104
12.3.2	Sample Json Response Body	106
12.3.3	Response XML Schema	106
12.3.4	Additional Response XML Schemas	117
13	GetAttribute	119
13.1	Request Parameters	119
13.2	POST Request Data	119
13.2.1	Sample POST XML Request Body	119
13.2.2	Sample POST Json Request Body	120
13.2.3	POST Request XML Schema	120
13.2.4	Additional POST Request XML Schema	130
13.3	Response Data	131
13.3.1	Sample XML Response Body	131
13.3.2	Sample Json Response Body	133
13.3.3	Response XML Schema	133
13.3.4	Additional Response XML Schema	143
14	GetAttributes	145
14.1	Request Parameters	145
14.2	POST Request Data	145
14.2.1	Sample POST XML Request Body	145
14.2.2	Sample POST Json Request Body	145
14.2.3	POST Request XML Schema	146
14.2.4	Additional POST Request XML Schemas	156
14.3	Response Data	157

14.3.1	Sample XML Response Body	157
14.3.2	Sample Json Response Body	159
14.3.3	Response XML Schema	159
14.3.4	Additional Response XML Schemas	170
15	GetAttributesByNames	171
15.1	Request Parameters	171
15.2	POST Request Data	171
15.2.1	Sample POST XML Request Body	171
15.2.2	Sample POST Json Request Body	174
15.2.3	POST Request XML Schema	174
15.2.4	Additional POST Request XML Schemas	185
15.3	Response Data	185
15.3.1	Sample XML Response Body	186
15.3.2	Sample Json Response Body	188
15.3.3	Response XML Schema	188
15.3.4	Additional Response XML Schemas	198
16	GetChildren	201
16.1	Request Parameters	201
16.2	POST Request Data	201
16.2.1	Sample POST XML Request Body	201
16.2.2	Sample POST Json Request Body	201
16.2.3	POST Request XML Schema	202
16.2.4	Additional POST Request XML Schemas	212
16.3	Response Data	213
16.3.1	Sample XML Response Body	213
16.3.2	Sample Json Response Body	215
16.3.3	Response XML Schema	215
16.3.4	Additional Response XML Schemas	226
17	GetManagementServices	227
17.1	Request Parameters	227
17.2	Response Data	227
17.2.1	Sample XML Response Body	228
17.2.2	Sample Json Response Body	228
17.2.3	Response XML Schema	228
17.2.4	Additional Response XML Schema	239
18	IQConnect Login	241
18.1	Request Parameters	241
18.2	Response Data	241
18.2.1	Sample XML Response Body	241
18.2.2	Sample Json Response Body	241
18.2.3	Response XML Schema	242
18.2.4	Additional Response XML Schemas	252
19	ReadResource	253
19.1	Request Parameters	253
19.2	POST Request Data	253
19.2.1	Sample POST XML Request Body	254
19.2.2	Sample POST Json Request Body	254

19.2.3	POST Request XML Schema	254
19.2.4	Additional POST Request XML Schemas	267
19.3	Response Data	268
19.3.1	Sample XML Response Body	268
19.3.2	Sample Json Response Body	271
19.3.3	Response XML Schema	271
19.3.4	Additional Response XML Schemas	284
20	RunVOSScript	287
20.1	Request Parameters	287
20.2	POST Request Data	287
20.2.1	Sample POST XML Request Body	288
20.2.2	Sample POST Json Request Body	290
20.2.3	POST Request XML Schema	290
20.2.4	Additional POST Request XML Schemas	301
20.3	Response Data	301
20.3.1	Sample XML Response Body	302
20.3.2	Sample Json Response Body	309
20.3.3	Response XML Schema	309
20.3.4	Additional Response XML Schemas	320
21	RunVOSScriptByProvider	321
21.1	Request Parameters	321
21.2	POST Request Data	321
21.2.1	Sample POST XML Request Body	322
21.2.2	Sample POST Json Request Body	324
21.2.3	POST Request XML Schema	324
21.2.4	Additional POST Request XML Schemas	335
21.3	Response Data	335
21.3.1	Sample XML Response Body	336
21.3.2	Sample Json Response Body	343
21.3.3	Response XML Schema	343
21.3.4	Additional Response XML Schemas	354
22	RunVQLQuery	355
22.1	Request Parameters	355
22.2	POST Request Data	355
22.2.1	Sample POST XML Request Body	355
22.2.2	Sample POST Json Request Body	355
22.2.3	POST Request XML Schema	356
22.2.4	Additional POST Request XML Schemas	366
22.3	Response Data	366
22.3.1	Sample XML Response Body	367
22.3.2	Sample Json Response Body	373
22.3.3	Response XML Schema	374
22.3.4	Additional Response XML Schemas	384
23	RunVQLQueryByProvider	387
23.1	Request Parameters	387
23.2	POST Request Data	387
23.2.1	Sample POST XML Request Body	387
23.2.2	Sample POST Json Request Body	388
23.2.3	POST Request XML Schema	388
23.2.4	Additional POST Request XML Schemas	398

23.3	Response Data	399
23.3.1	Sample XML Response Body	399
23.3.2	Sample Json Response Body	406
23.3.3	Response XML Schema	406
23.3.4	Additional Response XML Schemas	417
24	SetAttribute	419
24.1	Request Parameters	419
24.2	POST Request Data	419
24.2.1	Sample POST XML Request Body	420
24.2.2	Sample POST Json Request Body	421
24.2.3	POST Request XML Schema	422
24.2.4	Additional POST Request XML Schemas	432
25	SetAttributes	435
25.1	Request Parameters	435
25.2	POST Request Data	435
25.2.1	Sample POST XML Request Body	436
25.2.2	Sample POST Json Request Body	438
25.2.3	POST Request XML Schema	438
25.2.4	Additional POST Request XML Schemas	449
26	WriteResource	451
26.1	Request Parameters	451
26.2	POST Request Data	451
26.2.1	Sample POST XML Request Body	452
26.2.2	Sample POST Json Request Body	454
26.2.3	POST Request XML Schema	455
26.2.4	Additional POST Request XML Schemas	468

About This Guide

The Web Service Guide provides summary information for the NetIQ Aegis product (Aegis) RESTful web services. It supplements the syntax and example information provided by the web services help pages.

Intended Audience

This guide is intended for web service client programmers.

Additional Documentation

The library provides the following information resources:

Administrator Guide

Provides conceptual information related to installing Aegis, using the Configuration Console, and step-by-step guidance for many configuration tasks.

User Guide

Provides conceptual information related to the Operations Console and step-by-step guidance for many Process Operator tasks.

Process Authoring Guide

Provides conceptual information related to the Workflow Designer console and step-by-step guidance for many Process Author tasks.

NetIQ Reporting Center Reporting Guide

Provides conceptual information about the NetIQ Reporting Center product. Intended for individuals responsible for understanding and using Aegis reports.

Help for Configuration Console

Provides context-sensitive information and step-by-step guidance for common tasks, as well as definitions for each field on each window.

Help for Operations Console

Provides conceptual information and step-by-step guidance for common tasks.

About NetIQ Corporation

NetIQ, an Attachmate business, is a global leader in systems and security management. With more than 12,000 customers in over 60 countries, NetIQ solutions maximize technology investments and enable IT process improvements to achieve measurable cost savings. The company's portfolio includes award-winning management products for IT Process Automation, Systems Management, Security Management, Configuration Audit and Control, Enterprise Administration, and Unified Communications Management. For more information, please visit www.netiq.com.

Contacting Sales Support

For questions about products, pricing, and capabilities, please contact your local partner. If you cannot contact your partner, please contact our Sales Support team.

Worldwide:	www.netiq.com/about_netiq/officelocations.asp
United States and Canada:	888-323-6768
Email:	info@netiq.com
Web Site:	www.netiq.com

Contacting Technical Support

For specific product issues, please contact our Technical Support team.

Worldwide:	www.netiq.com/Support/contactinfo.asp
North and South America:	1-713-418-5555
Europe, Middle East, and Africa:	+353 (0) 91-782 677
Email:	support@netiq.com
Web Site:	www.netiq.com/support

Contacting Documentation Support

Our goal is to provide documentation that meets your needs. If you have suggestions for improvements, click **Add Comment** at the bottom of any page in the HTML versions of the documentation posted at www.netiq.com/documentation. You can also email Documentation-Feedback@netiq.com. We value your input and look forward to hearing from you.

Contacting the Online User Community

Qmunity, the NetIQ online community, is a collaborative network connecting you to your peers and NetIQ experts. By providing more immediate information, useful links to helpful resources, and access to NetIQ experts, Qmunity helps ensure you are mastering the knowledge you need to realize the full potential of IT investments upon which you rely. For more information, please visit <http://community.netiq.com>.

1 Getting Started

This guide summarizes the methods for the two RESTful web services available through the Aegis Business Services Layer Web Server: the Integration and IQConnect web services.

1.1 Schemas and Examples

The RESTful web services provide schema information and sample code that you can access with a web browser. To access the information, point your browser to the Aegis Web Service computer as follows:

- ◆ **For the Integration web service:**

`http://WebServiceComputer:Port/Aegis/Integration/RESTful/help`

`http://WebServiceComputer:Port/Aegis/Integration/WindowsRESTful/help` (Windows authentication)

- ◆ **For the IQConnect web service:**

`http://WebServiceComputer:Port/Aegis/IQConnect/RESTful/help`

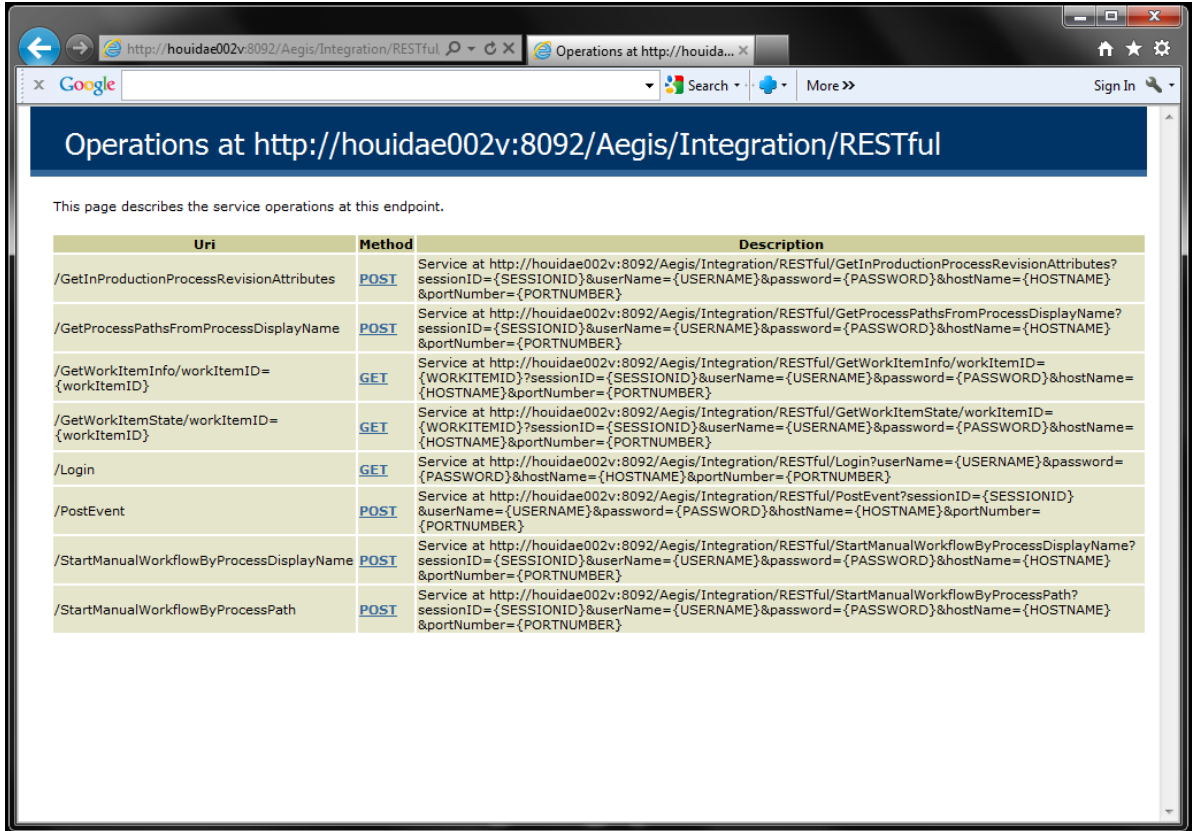
`http://WebServiceComputer:Port/Aegis/IQConnect/WindowsRESTful/help` (Windows authentication)

WebServiceComputer is the Aegis web server computer name. *Port* is the web service HTTP port number, by default 8092.

NOTE

- ◆ The RESTful web services support both secure (**https**) and standard (**http**) addresses.
 - ◆ The **WindowsRestful** web service URL is only for callers using Windows authentication. All other callers should use the **Restful** web service URL.
 - ◆ The Aegis web services schema is produced by a tool that does not allow a particular parameter or property to be marked as required. This user guide correctly indicates whether a parameter or property is required or optional.
-

For example, if the Aegis web server computer is **houidae002v** and the configured HTTP port number is the default **8092**, the URL **http://houidae002v:8092/Aegis/Integration/RESTful/help** displays the following top-level help page for the Aegis Integration web service:



To view the top-level help page for the IQConnect web service, replace “Integration” with “IQConnect” in the URL.

1.2 Positionally-Dependent Schema Fields

Schema fields can be either positionally-dependent or positionally-independent. Messages based on positionally-dependent schemas must present the fields the same order as the schema. Otherwise, the message will fail.

Schema field definitions enclosed in a `<xs:sequence> ... </xs:sequence>` tag block are positionally-dependent. For example, the fields in the Aegis web service `PostEvent` POST request XML schema are positionally-dependent as delimited by the sequence tags.

```

<xs:sequence>
  <xs:element minOccurs="0" name="AffectedObject" nillable="true" type="xs:string"
/>
  <xs:element minOccurs="0" name="CanonicalSource" nillable="true" type="xs:string"
/>
  <xs:element minOccurs="0" name="Classifications" type="xs:unsignedLong" />
  <xs:element minOccurs="0" name="CreationTime" type="xs:dateTime" />
  <xs:element minOccurs="0" name="CustomData1" nillable="true" type="xs:string" />
  <xs:element minOccurs="0" name="CustomData2" nillable="true" type="xs:string" />
  <xs:element minOccurs="0" name="CustomData3" nillable="true" type="xs:string" />
  <xs:element minOccurs="0" name="CustomData4" nillable="true" type="xs:string" />
  <xs:element minOccurs="0" name="CustomData5" nillable="true" type="xs:string" />
  <xs:element minOccurs="0" name="CustomData6" nillable="true" type="xs:string" />
  <xs:element minOccurs="0" name="CustomData7" nillable="true" type="xs:string" />

```

```

<xs:element minOccurs="0" name="CustomData8" nillable="true" type="xs:string" />
<xs:element minOccurs="0" name="ElapsedTimeInSeconds" type="xs:long" />
<xs:element minOccurs="0" name="FirstOccurence" type="xs:dateTime" />
<xs:element minOccurs="0" name="GlobalID" nillable="true" type="xs:string" />
<xs:element minOccurs="0" name="KnowledgeScript" nillable="true" type="xs:string"
/>
<xs:element minOccurs="0" name="LastModificationTime" type="xs:dateTime" />
<xs:element minOccurs="0" name="LastOccurence" type="xs:dateTime" />
<xs:element minOccurs="0" name="LocalID" nillable="true" type="xs:string" />
<xs:element minOccurs="0" name="Message" nillable="true" type="xs:string" />
<xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
<xs:element minOccurs="0" name="Observer" nillable="true" type="xs:string" />
<xs:element minOccurs="0" name="OtherData" nillable="true" type="xs:string" />
<xs:element minOccurs="0" name="Priority" type="xs:short" />
<xs:element minOccurs="0" name="RepeatCount" type="xs:unsignedInt" />
<xs:element minOccurs="0" name="SequenceNumber" type="xs:unsignedInt" />
<xs:element minOccurs="0" name="Severity" type="tns:EventSeverity" />
<xs:element minOccurs="0" name="Source" nillable="true" type="xs:string" />
<xs:element minOccurs="0" name="Status" type="tns:EventStatus" />
<xs:element minOccurs="0" name="XmlData" nillable="true" type="xs:string" />
<xs:element minOccurs="0" name="XmlSchemaURL" nillable="true" type="xs:string" />
</xs:sequence>

```

1.3 Authentication and Identification

Aegis web service calls must authenticate to a BSL and optionally identify an Aegis Server to handle the request. If the BSL is using Windows authentication, the BSL authenticates the caller's Windows credentials through the **WindowsRestful** web service URL and ignores any credentials included in the web services call. If an impersonation entry exists for an adapter, calling the adapter will authenticate with the impersonation credentials instead of Windows authentication or credentials included with the web services call.

If the BSL is *not* using Windows authentication, and no impersonation entry exists for the requested adapter, each web service call supports the following three groups of parameters for authentication and identification:

- Parameters *userName* and *password* authenticate the call to an Aegis BSL and its primary Aegis Server
- Parameters *hostName* and *portNumber* identify a BSL secondary Aegis Server to handle the call
- Parameter *sessionID*, returned from a successful login call, represents a session with a BSL primary Aegis Server for subsequent web service calls

1.3.1 BSL Authentication

All web service calls require BSL authentication, either the *userName/password* pair or a *sessionID*.

A client that makes single, infrequent web service calls can authenticate each call separately. Otherwise, a client can issue a login call and use the *sessionID* returned in the response body as authentication for subsequent calls.

By default, BSL authentication includes authentication to the BSL primary Aegis Server. A client can use *userName* and *password* with *hostName* and *portNumber* to identify and authenticate to the BSL and a secondary Aegis Server.

The following table summarizes the BSL authentication parameters.

Parameter	Description
userName	REQUIRED. User name for authentication to the Aegis BSL.
password	REQUIRED. Password for authentication to the Aegis BSL

1.3.2 Aegis Server Identification

By default, the BSL authenticates and directs web service calls to the primary Aegis Server as specified in the BSL configuration file. If the client must call a secondary Aegis Server, the call must include Aegis Server identification parameters. The BSL uses the Aegis Server identification parameters to authenticate and direct a web service call to a secondary Aegis Server.

A client can use the following combinations of Aegis Server identification parameters on web service calls:

- ♦ The *hostName* and *portNumber* parameters with the *userName* and *password* parameters authenticate to the BSL and specified Aegis Server. The BSL directs the call to the specified server.
- ♦ The *hostName* and *portNumber* parameters with the *sessionID* parameter authenticate to the specified Aegis Server using the credentials from the *sessionID* parameter. The BSL directs the call to the specified server.

NOTE: The *sessionID* parameter alone always directs the call to the BSL primary Aegis Server.

- ♦ The *hostName* and *portNumber* parameters on a `login` call authenticate to the BSL and to the specified Aegis server. The `login` call returns an error if the *hostName* and *portNumber* do not identify an Aegis server under the BSL.

The following table summarizes the Aegis Server identification parameters.

Parameter	Description
hostName	OPTIONAL. Aegis server host name.
portNumber	OPTIONAL. Port number where the Aegis server listens for requests.

1.3.3 Session Identifier

A successful `login` call returns session identifier parameter *sessionID* in its response body. The *sessionID* parameter represents an open session between the client and the BSL primary Aegis Server. A client can use the session identifier for subsequent web service calls to the primary Aegis Server.

To redirect a call from the primary Aegis Server to a secondary also under the BSL, the call must include the *hostName* and *portNumber* parameters with the *sessionID* to identify and authenticate to the Aegis Server.

A client can include the *hostName* and *portNumber* parameters on a `login` call to authenticate to the BSL and a secondary Aegis Server. The `login` call returns an error if the Aegis Server is not available under the BSL.

NOTE: Regardless what Aegis Server the client specifies on the `login` command, the *sessionID* returned in the response body always identifies the BSL primary Aegis Server.

The *sessionID* parameter has a 24-hour time lease that is renewed each time the client uses it. The *sessionID* parameter is also good for either web service, that is, a client can use the *sessionID* returned by an Integration web service `login` call to send either Integration or IQConnect web service calls.

1.4 Integration Web Service

The following table summarizes the Aegis Integration web service methods.

Method	Summary
GetInProductionProcessRevisionAttributes	POST method to get the attributes for a process revision that is in production. The attributes include the process name, description, and revision information.
GetProcessPathsFromProcessDisplayName	POST method to get the list of paths for a particular process display name.
GetWorkItemInfo	GET method to get the properties for a work item using the work item identifier.
GetWorkItemState	GET method to get the state for a work item using the work item identifier.
Integration Login	GET method to log in to a session with the Aegis Integration web service
PostEvent	POST method to post an event to Aegis.
StartManualWorkflowByProcessDisplayName	POST method to start an Aegis workflow by its process display name.
StartManualWorkflowByProcessPath	POST method to start an Aegis workflow by its process path.

1.5 IQConnect Web Service

The following table summarizes the Aegis IQConnect web service methods.

Method	Summary
CreateObject	POST method to create an object in an Aegis provider namespace.
DestroyObject	POST method to destroy an object from an Aegis provider namespace.
Execute	POST method to execute a method defined for an Aegis provider namespace.
GetAttribute	POST method to get an attribute value from an Aegis provider object.
GetAttributes	POST method to get all the attributes and their values from an Aegis provider object.
GetAttributesByNames	POST method to get specific attribute values from an Aegis provider object.

Method	Summary
GetChildren	POST method to get a list of children from an Aegis provider object.
GetManagementServices	GET method to get a summary of the available Aegis providers.
Integration Login	GET method to log in to a session with the Aegis IQConnect web service.
ReadResource	POST method to read from a resource (for example, a file) associated with an Aegis provider namespace object.
RunVOSScript	POST method to run a VOS script query against the Aegis provider namespaces.
RunVOSScriptByProvider	POST method to run a VOS script query against a specific provider namespace.
RunVQLQuery	POST method to run a VQL query against the available Aegis provider namespaces.
RunVQLQueryByProvider	POST method to run a VQL query against a specific provider namespace.
SetAttribute	POST method to get an attribute for a provider namespace object.
SetAttributes	POST method to set multiple attributes for a provider namespace object.
WriteResource	POST method to write to a resource (for example, a file) associated with an Aegis provider namespace object.

2 GetInProductionProcessRevisionAttributes

Integration POST method to get the attributes for a process revision that is in production. The attributes include the process name, description, and revision information.

2.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15.
userName	
password	
hostName	
portNumber	

2.2 POST Request Data

Include the following element in the POST request data.

Element	Description
Path	REQUIRED. The process revision object path in the Aegis namespace. TIP: You can get this path from the process display name and the GetProcessPathsFromProcessDisplayName method.

2.2.1 Sample POST XML Request Body

The following is a sample POST XML request body.

```
<PathInfo xmlns="http://www.attachmate.com/Aegis/">
  <Path>String content</Path>
</PathInfo>
```

2.2.2 Sample POST Json Request Body

The following is a sample POST Json request body.

```
{
  "Path": "String content"
}
```

2.2.3 POST Request XML Schema

The following is the POST request XML schema.

NOTE: This schema has positionally-dependent fields. Requests based on this schema must present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14.](#)

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:complexType name="PathInfo">
    <xs:sequence>
      <xs:element minOccurs="0" name="Path" nillable="true" type="xs:string" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="PathInfo" nillable="true" type="tns:PathInfo" />
</xs:schema>
```

2.2.4 Additional POST Request XML Schemas

The following is an additional POST request XML schema.

```
<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>
```

The following is an additional POST request XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

2.3 Response Data

The POST response data contains the following elements.

Element	Description
CreationTime	Date and time when the original process was created.
Description	Process description.
HasManualTrigger	If true, the process can be triggered manually.
IsInProduction	If true, the process is in production.
MajorVersion	Process revision major version number.
MinorVersion	Process revision minor version number.
GlobalID	Globally unique process identifier.
ProcessPath	Aegis namespace path for the original process.
RevisionID	Globally unique process revision identifier.
RevisionNumber	Process revision number incrementing from the original process number 1.
RevisionPath	Aegis namespace path for the process revision.
TimeLastModified	Date and time the process revision was last modified.
WorkItemDescription	Work item description.
WorkItemSubject	Work item subject.
WorkItemType	Work item type.

2.3.1 Sample XML Response Body

The following is a sample XML response body.

```
<ProcessRevisionInfo xmlns="http://www.attachmate.com/Aegis/">
  <CreationTime>1999-05-31T11:20:00</CreationTime>
  <Description>String content</Description>
  <HasManualTrigger>true</HasManualTrigger>
  <IsInProduction>true</IsInProduction>
  <MajorVersion>4294967295</MajorVersion>
  <MinorVersion>4294967295</MinorVersion>
  <ProcessPath>String content</ProcessPath>
  <RevisionID>String content</RevisionID>
  <RevisionNumber>4294967295</RevisionNumber>
  <RevisionPath>String content</RevisionPath>
  <TimeLastModified>1999-05-31T11:20:00</TimeLastModified>
  <WorkItemDescription>String content</WorkItemDescription>
  <WorkItemSubject>String content</WorkItemSubject>
  <WorkItemType>String content</WorkItemType>
</ProcessRevisionInfo>
```

2.3.2 Sample Json Response Body

The following is a sample Json response body.

```
{
  "CreationTime": "\/Date (928167600000-0500) \/",
  "Description": "String content",
  "HasManualTrigger": true,
  "IsInProduction": true,
  "MajorVersion": 4294967295,
  "MinorVersion": 4294967295,
  "ProcessPath": "String content",
  "RevisionID": "String content",
  "RevisionNumber": 4294967295,
  "RevisionPath": "String content",
  "TimeLastModified": "\/Date (928167600000-0500) \/",
  "WorkItemDescription": "String content",
  "WorkItemSubject": "String content",
  "WorkItemType": "String content"
}
```

2.3.3 Response XML Schema

The following is the response XML schema.

NOTE: This schema has positionally-dependent fields. Responses based on this schema present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14.](#)

```

xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:complexType name="ProcessRevisionInfo">
    <xs:sequence>
      <xs:element minOccurs="0" name="CreationTime" type="xs:dateTime" />
      <xs:element minOccurs="0" name="Description" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="HasManualTrigger" type="xs:boolean" />
      <xs:element minOccurs="0" name="IsInProduction" type="xs:boolean" />
      <xs:element minOccurs="0" name="MajorVersion" type="xs:unsignedInt" />
      <xs:element minOccurs="0" name="MinorVersion" type="xs:unsignedInt" />
      <xs:element minOccurs="0" name="ProcessPath" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="RevisionID" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="RevisionNumber" type="xs:unsignedInt" />
      <xs:element minOccurs="0" name="RevisionPath" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="TimeLastModified" type="xs:dateTime" />
      <xs:element minOccurs="0" name="WorkItemDescription" nillable="true"
type="xs:string" />
      <xs:element minOccurs="0" name="WorkItemSubject" nillable="true" type="xs:string"
/>
      <xs:element minOccurs="0" name="WorkItemType" nillable="true" type="xs:string" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ProcessRevisionInfo" nillable="true" type="tns:ProcessRevisionInfo"
/>
</xs:schema>

```

2.3.4 Additional Response XML Schemas

The following is an additional response XML schema.

```

<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
    </xs:restriction>
  </xs:simpleType>

```

```

        <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
</xs:simpleType>
<xs:element name="guid" nillable="true" type="tns:guid" />
<xs:simpleType name="guid">
    <xs:restriction base="xs:string">
        <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
</xs:simpleType>
<xs:attribute name="FactoryType" type="xs:QName" />
<xs:attribute name="Id" type="xs:ID" />
<xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional response XML schema.

```

<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
    <xs:element name="schema">
        <xs:complexType />
    </xs:element>
</xs:schema>

```

3 GetProcessPathsFromProcessDisplayName

Integration POST method to get the list of paths for a particular process display name.

3.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15.
userName	
password	
hostName	
portNumber	

3.2 POST Request Data

Include the following element in the POST request data.

Element	Description
ProcessDisplayName	REQUIRED. Process name as displayed by the Aegis consoles.

3.2.1 Sample POST XML Request Body

The following is a sample POST XML request body.

```
<ProcessDisplayNameInfo xmlns="http://www.attachmate.com/Aegis/">
  <ProcessDisplayName>String content</ProcessDisplayName>
</ProcessDisplayNameInfo>
```

3.2.2 Sample POST Json Request Body

The following is a sample POST Json request body.

```
{
  "ProcessDisplayName": "String content"
}
```

3.2.3 POST Request XML Schema

The following is the POST request XML schema.

NOTE: This schema has positionally-dependent fields. Requests based on this schema must present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14.](#)

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:complexType name="ProcessDisplayNameInfo">
    <xs:sequence>
      <xs:element minOccurs="0" name="ProcessDisplayName" nillable="true"
type="xs:string" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ProcessDisplayNameInfo" nillable="true"
type="tns:ProcessDisplayNameInfo" />
</xs:schema>
```

3.2.4 Additional POST Request XML Schema

The following is an additional POST request XML schema.

```
<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
    </xs:restriction>
  </xs:simpleType>
```

```

        <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
</xs:simpleType>
<xs:element name="guid" nillable="true" type="tns:guid" />
<xs:simpleType name="guid">
    <xs:restriction base="xs:string">
        <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
</xs:simpleType>
<xs:attribute name="FactoryType" type="xs:QName" />
<xs:attribute name="Id" type="xs:ID" />
<xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional POST request XML schema.

```

<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
    <xs:element name="schema">
        <xs:complexType />
    </xs:element>
</xs:schema>

```

3.3 Response Data

The POST response data contains the following element.

Element	Description
ProcessPath	List of all Aegis namespace paths for <i>ProcessDisplayName</i> .

3.3.1 Sample XML Response Body

The following is a sample XML response body.

```

<ProcessPaths xmlns="http://www.attachmate.com/Aegis/">
    <ProcessPath>String content</ProcessPath>
    <ProcessPath>String content</ProcessPath>
</ProcessPaths>

```

3.3.2 Sample Json Response Body

The following is a sample Json response body.

```
["String content"]
```

3.3.3 Response XML Schema

The following is the response XML schema.

NOTE: This schema has positionally-dependent fields. Responses based on this schema present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14](#).

```

<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/"
  elementFormDefault="qualified" targetNamespace="http://www.attachmate.com/Aegis/"
  xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:complexType name="ProcessPaths">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="ProcessPath"
        nillable="true" type="xs:string" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ProcessPaths" nillable="true" type="tns:ProcessPaths" />
</xs:schema>

```

3.3.4 Additional Response XML Schema

The following is an additional response XML schema

```

<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
  attributeFormDefault="qualified" elementFormDefault="qualified"
  targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
  xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional response XML schema

```

<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
  xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>

```

4 GetWorkItemInfo

Integration GET method to get the properties for a work item using the work item identifier.

4.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID userName password hostName portNumber	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15.
workItemID	Aegis Work item identifier.

4.2 Response Data

The GET response data contains the following elements.

Parameter	Description
WorkItemState	Current work item state. Possible values are Running, Suspended, Completed, Terminated, Terminating, Error, Suspending, or Resuming.
WorkItemStateNative	Numeric value corresponding to the work item state. Possible values are 1, 2, 4, 8, 16, 32, 64, or 128.
Description	Description text.
EndTime	Date and time at which the work item ended. NOTE: Date and time values are returned as UTC. The client program is responsible for converting UTC values to an appropriate locale.
ID	Work item identifier.
InputPendingActivitiesCount	Number of activities in the work item that are in a input pending condition.
ProcessName	Process name.
ProcessRevisionPath	Aegis namespace path to the process revision used to create the work item.
StartTime	Date and time at which the work item started. NOTE: Date and time values are returned as UTC. The client program is responsible for converting UTC values to an appropriate locale.

Parameter	Description
Subject	Subject text.
TriggerType	Trigger type. Possible values are Triggered or Manual
TriggerTypeNative	Numeric value corresponding to the trigger type. Possible values are 0 or 1.
Type	Type. For example, incident or change.
WorkflowID	Workflow identifier to which work item belongs. NOTE: This parameter is provided for informational purposes.
WorkflowRevisionMajorVersion	Major version number.
WorkflowRevisionMinorVersion	Minor revision number.

4.2.1 Sample XML Response Body

The following is a sample XML response body.

```
<WorkItemInfo xmlns="http://www.attachmate.com/Aegis/">
  <WorkItemState>Running</WorkItemState>
  <WorkItemStateNative>255</WorkItemStateNative>
  <Description>String content</Description>
  <EndTime>1999-05-31T11:20:00</EndTime>
  <ID>4294967295</ID>
  <InputPendingActivitiesCount>4294967295</InputPendingActivitiesCount>
  <ProcessName>String content</ProcessName>
  <ProcessRevisionPath>String content</ProcessRevisionPath>
  <StartTime>1999-05-31T11:20:00</StartTime>
  <Subject>String content</Subject>
  <TriggerType>Triggered</TriggerType>
  <TriggerTypeNative>255</TriggerTypeNative>
  <Type>String content</Type>
  <WorkflowID>String content</WorkflowID>
  <WorkflowRevisionMajorVersion>4294967295</WorkflowRevisionMajorVersion>
  <WorkflowRevisionMinorVersion>4294967295</WorkflowRevisionMinorVersion>
</WorkItemInfo>
```

4.2.2 Sample Json Response Body

The following is a sample Json response body.

```
{
  "WorkItemState":0,
  "WorkItemStateNative":255,
  "Description":"String content",
  "EndTime":"\\/Date(928167600000-0500)\\/",
  "ID":4294967295,
  "InputPendingActivitiesCount":4294967295,
  "ProcessName":"String content",
  "ProcessRevisionPath":"String content",
  "StartTime":"\\/Date(928167600000-0500)\\/",
  "Subject":"String content",
  "TriggerType":0,
  "TriggerTypeNative":255,
  "Type":"String content",
  "WorkflowID":"String content",
  "WorkflowRevisionMajorVersion":4294967295,
  "WorkflowRevisionMinorVersion":4294967295
}
```

4.2.3 Response XML Schema

The following is the response XML schema.

NOTE: This schema has positionally-dependent fields. Responses based on this schema present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14.](#)

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="WorkItemInfo">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:WorkItemStateInfo">
        <xs:sequence>
          <xs:element minOccurs="0" name="Description" nillable="true" type="xs:string"
/>
          <xs:element minOccurs="0" name="EndTime" type="xs:dateTime" />
          <xs:element minOccurs="0" name="ID" type="xs:unsignedInt" />
          <xs:element minOccurs="0" name="InputPendingActivitiesCount"
type="xs:unsignedInt" />
          <xs:element minOccurs="0" name="ProcessName" nillable="true" type="xs:string"
/>
          <xs:element minOccurs="0" name="ProcessRevisionPath" nillable="true"
type="xs:string" />
          <xs:element minOccurs="0" name="StartTime" type="xs:dateTime" />
          <xs:element minOccurs="0" name="Subject" nillable="true" type="xs:string" />
          <xs:element minOccurs="0" name="TriggerType" type="tns:WorkflowTriggerType" />
          <xs:element minOccurs="0" name="TriggerTypeNative" type="xs:unsignedByte" />
          <xs:element minOccurs="0" name="Type" nillable="true" type="xs:string" />
          <xs:element minOccurs="0" name="WorkflowID" nillable="true" type="xs:string"
/>
          <xs:element minOccurs="0" name="WorkflowRevisionMajorVersion"
type="xs:unsignedInt" />
          <xs:element minOccurs="0" name="WorkflowRevisionMinorVersion"
type="xs:unsignedInt" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="WorkItemInfo" nillable="true" type="tns:WorkItemInfo" />
  <xs:complexType name="WorkItemStateInfo">
    <xs:sequence>
      <xs:element minOccurs="0" name="WorkItemState" type="tns:WorkItemState" />
      <xs:element minOccurs="0" name="WorkItemStateNative" type="xs:unsignedByte" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="WorkItemStateInfo" nillable="true" type="tns:WorkItemStateInfo" />
  <xs:simpleType name="WorkItemState">
    <xs:annotation>
      <xs:appinfo>
        <ActualType Name="unsignedByte" Namespace="http://www.w3.org/2001/XMLSchema"
xmlns="http://schemas.microsoft.com/2003/10/Serialization/" />
      </xs:appinfo>
    </xs:annotation>
    <xs:restriction base="xs:string">
      <xs:enumeration value="Running">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              1</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="Suspended">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
```

```

">
    2</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="Completed">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    4</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="Terminated">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    8</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="Terminating">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    16</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="Error">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    32</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="Suspending">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    64</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="Resuming">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    128</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
<xs:element name="WorkItemState" nillable="true" type="tns:WorkItemState" />
<xs:simpleType name="WorkflowTriggerType">

```



```

    <xs:annotation>
      <xs:appinfo>
        <ActualType Name="unsignedByte" Namespace="http://www.w3.org/2001/XMLSchema"
          xmlns="http://schemas.microsoft.com/2003/10/Serialization/" />
      </xs:appinfo>
    </xs:annotation>
    <xs:restriction base="xs:string">
      <xs:enumeration value="Triggered" />
      <xs:enumeration value="Manual" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="WorkflowTriggerType" nillable="true" type="tns:WorkflowTriggerType"
/>
</xs:schema>

```

4.2.4 Additional Response XML Schemas

The following is an additional response XML schema.

```

<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
  attributeFormDefault="qualified" elementFormDefault="qualified"
  targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
  xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional response XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

5 GetWorkItemState

Integration GET method to get the state for a work item using the work item identifier.

5.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15.
userName	
password	
hostName	
portNumber	
workItemID	Aegis Work item identifier.

5.2 Response Data

The GET response data contains the following elements.

Element	Description
WorkItemState	Current work item state. Possible values are Running, Suspended, Completed, Terminated, Terminating, Error, Suspending, or Resuming.
WorkItemStateNative	Numeric value corresponding to the work item state. Possible values are 1, 2, 4, 8, 16, 32, 64, or 128.

5.2.1 Sample XML Response Body

The following is a sample XML response body.

```
<WorkItemStateInfo xmlns="http://www.attachmate.com/Aegis/">
  <WorkItemState>Running</WorkItemState>
  <WorkItemStateNative>255</WorkItemStateNative>
</WorkItemStateInfo>
```

5.2.2 Sample Json Response Body

The following is a sample Json response body.

```
{
  "WorkItemState":0,
  "WorkItemStateNative":255
}
```

5.2.3 Response XML Schema

The following is the response XML schema.

NOTE: This schema has positionally-dependent fields. Responses based on this schema present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14.](#)

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="WorkItemStateInfo">
    <xs:sequence>
      <xs:element minOccurs="0" name="WorkItemState" type="tns:WorkItemState" />
      <xs:element minOccurs="0" name="WorkItemStateNative" type="xs:unsignedByte" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="WorkItemStateInfo" nillable="true" type="tns:WorkItemStateInfo" />
  <xs:simpleType name="WorkItemState">
    <xs:annotation>
      <xs:appinfo>
        <ActualType Name="unsignedByte" Namespace="http://www.w3.org/2001/XMLSchema"
xmlns="http://schemas.microsoft.com/2003/10/Serialization/" />
      </xs:appinfo>
    </xs:annotation>
    <xs:restriction base="xs:string">
      <xs:enumeration value="Running">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
1 />
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="Suspended">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
2 />
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="Completed">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
3 />
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="Terminated">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
4 />
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    </xs:restriction>
  </xs:simpleType>
</xs:schema>
```

```

        8</EnumerationValue>
        </xs:appinfo>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="Terminating">
        <xs:annotation>
        <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                16</EnumerationValue>
                </xs:appinfo>
                </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="Error">
                <xs:annotation>
                <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        32</EnumerationValue>
                        </xs:appinfo>
                        </xs:annotation>
                    </xs:enumeration>
                    <xs:enumeration value="Suspending">
                        <xs:annotation>
                        <xs:appinfo>
                            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                                64</EnumerationValue>
                                </xs:appinfo>
                                </xs:annotation>
                            </xs:enumeration>
                            <xs:enumeration value="Resuming">
                                <xs:annotation>
                                <xs:appinfo>
                                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                                        128</EnumerationValue>
                                        </xs:appinfo>
                                        </xs:annotation>
                                    </xs:enumeration>
                                </xs:restriction>
                            </xs:simpleType>
                            <xs:element name="WorkItemState" nillable="true" type="tns:WorkItemState" />
                        </xs:schema>

```

5.2.4 Additional Response XML Schemas

The following is an additional response XML schema.

```

<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
    <xs:element name="anyType" nillable="true" type="xs:anyType" />
    <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
    <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
    <xs:element name="boolean" nillable="true" type="xs:boolean" />
    <xs:element name="byte" nillable="true" type="xs:byte" />
    <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
    <xs:element name="decimal" nillable="true" type="xs:decimal" />
    <xs:element name="double" nillable="true" type="xs:double" />
    <xs:element name="float" nillable="true" type="xs:float" />
    <xs:element name="int" nillable="true" type="xs:int" />
    <xs:element name="long" nillable="true" type="xs:long" />
    <xs:element name="QName" nillable="true" type="xs:QName" />
    <xs:element name="short" nillable="true" type="xs:short" />
    <xs:element name="string" nillable="true" type="xs:string" />
    <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
    <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
    <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
    <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />

```

```

<xs:element name="char" nillable="true" type="tns:char" />
<xs:simpleType name="char">
  <xs:restriction base="xs:int" />
</xs:simpleType>
<xs:element name="duration" nillable="true" type="tns:duration" />
<xs:simpleType name="duration">
  <xs:restriction base="xs:duration">
    <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
    <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
    <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
  </xs:restriction>
</xs:simpleType>
<xs:element name="guid" nillable="true" type="tns:guid" />
<xs:simpleType name="guid">
  <xs:restriction base="xs:string">
    <xs:pattern value="\da-fA-F}{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
  </xs:restriction>
</xs:simpleType>
<xs:attribute name="FactoryType" type="xs:QName" />
<xs:attribute name="Id" type="xs:ID" />
<xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional response XML schema.

```

<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>

```

6 Integration Login

Integration GET method to log in to a session with the Aegis Integration web service

6.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15 .
userName	
password	
hostName	
portNumber	

6.2 Response Data

The GET response data contains the following element.

Element	Description
SessionID	Session identifier for the Aegis BSL and Server. For more information, see Section 1.3.3, "Session Identifier," on page 16

6.2.1 Sample XML Response Body

The following is a sample XML response body.

```
<LoginResult xmlns="http://www.attachmate.com/Aegis/">
  <SessionID>String content</SessionID>
</LoginResult>
```

6.2.2 Sample Json Response Body

The following is a sample Json response body.

```
{
  "SessionID": "String content"
}
```

6.2.3 Response XML Schema

The following is the response XML schema.

NOTE: This schema has positionally-dependent fields. Responses based on this schema present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14](#).

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:complexType name="LoginResult">
    <xs:sequence>
      <xs:element minOccurs="0" name="SessionID" nillable="true" type="xs:string" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="LoginResult" nillable="true" type="tns:LoginResult" />
</xs:schema>
```

6.2.4 Additional Response XML Schemas

The following is an additional response XML schema.

```
<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>
```


The following is an additional response XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

7 PostEvent

Integration POST method to post an event to Aegis.

7.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15.
userName	
password	
hostName	
portNumber	

7.2 Request Data

Include the following elements in the POST request data as needed.

NOTE: All `PostEvent` request data elements are optional and can be omitted. Each omitted element is populated with an appropriate default value such as minimum or current time, zero, false, or an empty string.

Although it is possible to omit all the request data elements, doing so has little use beyond verifying that the web service can post a generic, empty event and return its event identifier.

Element	Description
AffectedObject	OPTIONAL. Object name that caused the event generation.
CanonicalSource	OPTIONAL. Canonical path to the object on which the event was observed.
Classifications	OPTIONAL. Numeric event classification value.
CreationTime	OPTIONAL. Date and time the event was created.
CustomData1 – CustomData8	OPTIONAL. Eight custom data values that can be returned by an event in addition to the event <i>Message</i> and <i>OtherData</i> .
ElapsedTimeInSeconds	OPTIONAL. Elapsed time in seconds since the event was created.
FirstOccurence	OPTIONAL. Date and time the event was first observed.
GlobalID	OPTIONAL. Globally unique event identifier.
KnowledgeScript	OPTIONAL. Knowledge script name responsible for observing the event.

Element	Description
LastModificationTime	OPTIONAL. Date and time the event was last modified.
LastOccurence	OPTIONAL. Date and time the event was last observed.
LocalID	OPTIONAL. Local identifier that identifies the event within the publisher's scope.
Message	OPTIONAL. Event message.
Name	OPTIONAL. Event name.
Observer	OPTIONAL. Object name that observed the event.
OtherData	OPTIONAL. Optional additional data returned by the event.
Priority	OPTIONAL. Numeric event priority.
RepeatCount	OPTIONAL. Number of times the event repeated.
SequenceNumber	OPTIONAL. Sequence number.
Severity	OPTIONAL. Severity. Possible values are <i>Not Noteworthy</i> , <i>Information</i> , <i>Attention</i> , <i>Emergency</i> , or <i>Fatal</i> .
Source	OPTIONAL. Object name on which the event was observed.
Status	OPTIONAL. Event status. Possible values are <i>New</i> , <i>Open</i> , <i>Acknowledged</i> , <i>Closed</i> , or <i>Deleted</i> .
XmlData	OPTIONAL. XML data field.
XmlSchemaURL	OPTIONAL. XML schema that defines <i>XMLData</i> structure.

7.2.1 Sample POST XML Request Body

The following is a sample POST XML request body.

```
<PostEventInfo xmlns="http://www.attachmate.com/Aegis/">
  <AffectedObject>String content</AffectedObject>
  <CanonicalSource>String content</CanonicalSource>
  <Classifications>18446744073709551615</Classifications>
  <CreationTime>1999-05-31T11:20:00</CreationTime>
  <CustomData1>String content</CustomData1>
  <CustomData2>String content</CustomData2>
  <CustomData3>String content</CustomData3>
  <CustomData4>String content</CustomData4>
  <CustomData5>String content</CustomData5>
  <CustomData6>String content</CustomData6>
  <CustomData7>String content</CustomData7>
  <CustomData8>String content</CustomData8>
  <ElapsedTimeInSeconds>9223372036854775807</ElapsedTimeInSeconds>
  <FirstOccurence>1999-05-31T11:20:00</FirstOccurence>
  <GlobalID>String content</GlobalID>
  <KnowledgeScript>String content</KnowledgeScript>
  <LastModificationTime>1999-05-31T11:20:00</LastModificationTime>
  <LastOccurence>1999-05-31T11:20:00</LastOccurence>
</PostEventInfo>
```

```

<LocalID>String content</LocalID>
<Message>String content</Message>
<Name>String content</Name>
<Observer>String content</Observer>
<OtherData>String content</OtherData>
<Priority>32767</Priority>
<RepeatCount>4294967295</RepeatCount>
<SequenceNumber>4294967295</SequenceNumber>
<Severity>NotNoteworthy</Severity>
<Source>String content</Source>
<Status>New</Status>
<XmlData>String content</XmlData>
<XmlSchemaURL>String content</XmlSchemaURL>
</PostEventInfo>

```

7.2.2 Sample POST Json Request Body

The following is a sample POST Json request body.

```

{
  "AffectedObject": "String content",
  "CanonicalSource": "String content",
  "Classifications": 18446744073709551615,
  "CreationTime": "\\Date(928167600000-0500)\\/",
  "CustomData1": "String content",
  "CustomData2": "String content",
  "CustomData3": "String content",
  "CustomData4": "String content",
  "CustomData5": "String content",
  "CustomData6": "String content",
  "CustomData7": "String content",
  "CustomData8": "String content",
  "ElapsedTimeInSeconds": 9223372036854775807,
  "FirstOccurence": "\\Date(928167600000-0500)\\/",
  "GlobalID": "String content",
  "KnowledgeScript": "String content",
  "LastModificationTime": "\\Date(928167600000-0500)\\/",
  "LastOccurence": "\\Date(928167600000-0500)\\/",
  "LocalID": "String content",
  "Message": "String content",
  "Name": "String content",
  "Observer": "String content",
  "OtherData": "String content",
  "Priority": 32767,
  "RepeatCount": 4294967295,
  "SequenceNumber": 4294967295,
  "Severity": 0,
  "Source": "String content",
  "Status": 0,
  "XmlData": "String content",
  "XmlSchemaURL": "String content"
}

```

7.2.3 POST Request XML Schema

The following is the POST request XML schema.

NOTE: This schema has positionally-dependent fields. Requests based on this schema must present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14](#).

```

<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/"
elementFormDefault="qualified" targetNamespace="http://www.attachmate.com/Aegis/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:complexType name="PostEventInfo">
    <xs:sequence>
      <xs:element minOccurs="0" name="AffectedObject" nillable="true" type="xs:string"
/>
      <xs:element minOccurs="0" name="CanonicalSource" nillable="true" type="xs:string"
/>
      <xs:element minOccurs="0" name="Classifications" type="xs:unsignedLong" />
      <xs:element minOccurs="0" name="CreationTime" type="xs:dateTime" />
      <xs:element minOccurs="0" name="CustomData1" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="CustomData2" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="CustomData3" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="CustomData4" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="CustomData5" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="CustomData6" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="CustomData7" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="CustomData8" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="ElapsedTimeInSeconds" type="xs:long" />
      <xs:element minOccurs="0" name="FirstOccurence" type="xs:dateTime" />
      <xs:element minOccurs="0" name="GlobalID" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="KnowledgeScript" nillable="true" type="xs:string"
/>
      <xs:element minOccurs="0" name="LastModificationTime" type="xs:dateTime" />
      <xs:element minOccurs="0" name="LastOccurence" type="xs:dateTime" />
      <xs:element minOccurs="0" name="LocalID" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="Message" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="Observer" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="OtherData" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="Priority" type="xs:short" />
      <xs:element minOccurs="0" name="RepeatCount" type="xs:unsignedInt" />
      <xs:element minOccurs="0" name="SequenceNumber" type="xs:unsignedInt" />
      <xs:element minOccurs="0" name="Severity" type="tns:EventSeverity" />
      <xs:element minOccurs="0" name="Source" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="Status" type="tns:EventStatus" />
      <xs:element minOccurs="0" name="XmlData" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="XmlSchemaURL" nillable="true" type="xs:string" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="PostEventInfo" nillable="true" type="tns:PostEventInfo" />
  <xs:simpleType name="EventSeverity">
    <xs:annotation>
      <xs:appinfo>
        <ActualType Name="unsignedShort" Namespace="http://www.w3.org/2001/XMLSchema"
xmlns="http://schemas.microsoft.com/2003/10/Serialization/" />
      </xs:appinfo>
    </xs:annotation>
    <xs:restriction base="xs:string">
      <xs:enumeration value="NotNoteworthy" />
      <xs:enumeration value="Information" />
      <xs:enumeration value="Attention" />
      <xs:enumeration value="Emergency" />
      <xs:enumeration value="Fatal" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="EventSeverity" nillable="true" type="tns:EventSeverity" />
  <xs:simpleType name="EventStatus">
    <xs:annotation>
      <xs:appinfo>

```

```

        <ActualType Name="unsignedByte" Namespace="http://www.w3.org/2001/XMLSchema"
        xmlns="http://schemas.microsoft.com/2003/10/Serialization/" />
    </xs:appinfo>
</xs:annotation>
<xs:restriction base="xs:string">
    <xs:enumeration value="New" />
    <xs:enumeration value="Open" />
    <xs:enumeration value="Acknowledged" />
    <xs:enumeration value="Closed" />
    <xs:enumeration value="Deleted" />
</xs:restriction>
</xs:simpleType>
<xs:element name="EventStatus" nillable="true" type="tns:EventStatus" />
</xs:schema>

```

7.2.4 Additional POST Request XML Schemas

The following is an additional POST request XML schema.

```

<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
    <xs:element name="anyType" nillable="true" type="xs:anyType" />
    <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
    <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
    <xs:element name="boolean" nillable="true" type="xs:boolean" />
    <xs:element name="byte" nillable="true" type="xs:byte" />
    <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
    <xs:element name="decimal" nillable="true" type="xs:decimal" />
    <xs:element name="double" nillable="true" type="xs:double" />
    <xs:element name="float" nillable="true" type="xs:float" />
    <xs:element name="int" nillable="true" type="xs:int" />
    <xs:element name="long" nillable="true" type="xs:long" />
    <xs:element name="QName" nillable="true" type="xs:QName" />
    <xs:element name="short" nillable="true" type="xs:short" />
    <xs:element name="string" nillable="true" type="xs:string" />
    <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
    <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
    <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
    <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
    <xs:element name="char" nillable="true" type="tns:char" />
    <xs:simpleType name="char">
        <xs:restriction base="xs:int" />
    </xs:simpleType>
    <xs:element name="duration" nillable="true" type="tns:duration" />
    <xs:simpleType name="duration">
        <xs:restriction base="xs:duration">
            <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
            <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
            <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
        </xs:restriction>
    </xs:simpleType>
    <xs:element name="guid" nillable="true" type="tns:guid" />
    <xs:simpleType name="guid">
        <xs:restriction base="xs:string">
            <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
        </xs:restriction>
    </xs:simpleType>
    <xs:attribute name="FactoryType" type="xs:QName" />
    <xs:attribute name="Id" type="xs:ID" />
    <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional POST request XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

7.3 Response Data

The POST response data contains the following elements.

Element	Description
EventID	Aegis event identifier for the posted event.

7.3.1 Sample XML Response Body

The following is a sample XML response body.

```
<PostEventResult xmlns="http://www.attachmate.com/Aegis/">
  <EventID>String content</EventID>
</PostEventResult>
```

7.3.2 Sample Json Response Body

The following is a sample Json response body.

```
{
  "EventID": "String content"
}
```

7.3.3 Response XML Schema

The following is the response XML schema.

NOTE: This schema has positionally-dependent fields. Responses based on this schema present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14.](#)

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/"
elementFormDefault="qualified" targetNamespace="http://www.attachmate.com/Aegis/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:complexType name="PostEventResult">
    <xs:sequence>
      <xs:element minOccurs="0" name="EventID" nillable="true" type="xs:string" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="PostEventResult" nillable="true" type="tns:PostEventResult" />
</xs:schema>
```


7.3.4 Additional XML Response Schemas

The following is an additional XML response schema.

```
<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>
```

The following is an additional XML response schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```


8

StartManualWorkflowByProcessDisplay Name

Integration POST method to start an Aegis workflow by its process display name.

8.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15.
userName	
password	
hostName	
portNumber	

8.2 Request Data

Include the following element in the POST request data as needed.

Element	Description
ProcessDisplayName	REQUIRED. Process name as displayed by the Aegis consoles.

8.2.1 Sample POST XML Request Body

The following is a sample POST XML request body.

```
<ProcessDisplayNameInfo xmlns="http://www.attachmate.com/Aegis/">
  <ProcessDisplayName>String content</ProcessDisplayName>
</ProcessDisplayNameInfo>
```

8.2.2 Sample POST Json Request Body

The following is a sample POST Json request body.

```
{
  "ProcessDisplayName": "String content"
}
```

8.2.3 POST Request XML Schema

The following is the POST request XML schema.

NOTE: This schema has positionally-dependent fields. Requests based on this schema must present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14.](#)

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:complexType name="ProcessDisplayNameInfo">
    <xs:sequence>
      <xs:element minOccurs="0" name="ProcessDisplayName" nillable="true"
type="xs:string" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ProcessDisplayNameInfo" nillable="true"
type="tns:ProcessDisplayNameInfo" />
</xs:schema>
```

8.2.4 Additional POST Request XML Schemas

The following is an additional POST request XML schema.

```
<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
    </xs:restriction>
  </xs:simpleType>
```

```

        <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
</xs:simpleType>
<xs:element name="guid" nillable="true" type="tns:guid" />
<xs:simpleType name="guid">
    <xs:restriction base="xs:string">
        <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
</xs:simpleType>
<xs:attribute name="FactoryType" type="xs:QName" />
<xs:attribute name="Id" type="xs:ID" />
<xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional POST request XML schema.

```

<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
    <xs:element name="schema">
        <xs:complexType />
    </xs:element>
</xs:schema>

```

8.3 Response Data

The POST response data contains the following element.

Element	Description
WorkItemID	Aegis work item identifier for the new work item.

8.3.1 Sample XML Response Body

The following is a sample XML response body.

```

<WorkItemIDInfo xmlns="http://www.attachmate.com/Aegis/">
    <WorkItemID>4294967295</WorkItemID>
</WorkItemIDInfo>

```

8.3.2 Sample Json Response Body

The following is a sample Json response body.

```

{
    "WorkItemID":4294967295
}

```

8.3.3 Response XML Schema

The following is the response XML schema.

NOTE: This schema has positionally-dependent fields. Responses based on this schema present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14](#).

```

<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:complexType name="WorkItemIDInfo">
    <xs:sequence>
      <xs:element minOccurs="0" name="WorkItemID" type="xs:unsignedInt" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="WorkItemIDInfo" nillable="true" type="tns:WorkItemIDInfo" />
</xs:schema>

```

8.3.4 Additional Response XML Schemas

The following is an additional Xresponse XML schema.

```

<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional Xresponse XML schema.

```

<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>

```

9 StartManualWorkflowByProcessPath

Integration POST method to start an Aegis workflow by its process path.

9.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15.
userName	
password	
hostName	
portNumber	

9.2 POST Request Data

Include the following element in the POST request data as needed.

Element	Description
Path	REQUIRED. File system path to an Aegis process revision.

9.2.1 Sample POST XML Request Body

The following is a sample POST XML request body.

```
<PathInfo xmlns="http://www.attachmate.com/Aegis/">
  <Path>String content</Path>
</PathInfo>
```

9.2.2 Sample POST Json Request Body

The following is a sample POST Json request body.

```
{
  "Path": "String content"
}
```

9.2.3 POST Request XML Schema

The following is the POST request XML schema.

NOTE: This schema has positionally-dependent fields. Requests based on this schema must present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14.](#)

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:complexType name="PathInfo">
    <xs:sequence>
      <xs:element minOccurs="0" name="Path" nillable="true" type="xs:string" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="PathInfo" nillable="true" type="tns:PathInfo" />
</xs:schema>
```

9.2.4 Additional POST Request XML Schemas

The following is an additional POST request XML schema.

```
<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>
```


The following is an additional POST request XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

9.3 Response Data

The POST response data contains the following element.

Element	Description
WorkItemID	Aegis work item identifier for the new work item.

9.3.1 Sample XML Response Body

The following is a sample XML response body.

```
<WorkItemIDInfo xmlns="http://www.attachmate.com/Aegis/">
  <WorkItemID>4294967295</WorkItemID>
</WorkItemIDInfo>
```

9.3.2 Sample Json Response Body

The following is a sample Json response body.

```
{
  "WorkItemID": 4294967295
}
```

9.3.3 Response XML Schema

The following is the response XML schema.

NOTE: This schema has positionally-dependent fields. Responses based on this schema present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14.](#)

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:complexType name="WorkItemIDInfo">
    <xs:sequence>
      <xs:element minOccurs="0" name="WorkItemID" type="xs:unsignedInt" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="WorkItemIDInfo" nillable="true" type="tns:WorkItemIDInfo" />
</xs:schema>
```

9.3.4 Additional Response XML Schemas

The following is an additional response XML schema.

```
<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>
```

The following is an additional response XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

10 CreateObject

IQConnect POST method to create an object in an Aegis provider namespace.

10.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15.
userName	
password	
hostName	
portNumber	

10.2 POST Request Data

Include the following elements in the POST request data as needed.

Element	Description
Path	REQUIRED. Aegis rovider namespace path. This is where <i>objectName</i> is created.
AttributeList	REQUIRED. A list of attribute names and values that are set into <i>objectName</i> as part of its creation. This list can be empty.
ObjectName	REQUIRED. Object name.
ObjectType	REQUIRED. Object class name. TIP: This must be a class name defined in the provider's MOF file.
Provider	REQUIRED. Provider name in whose namespace the object is created. TIP: You can get a list of all the active providers for an Aegis Server using the GetManagementServices method.

10.2.1 Sample POST XML Request Body

The following is a sample POST XML request body.

```
<CreateObjectInfo xmlns="http://www.attachmate.com/Aegis/">
  <Path>String content</Path>
  <AttributeList>
    <List>
      <IQConnectAttribute>
        <Name>String content</Name>
        <Value>
          <Type>VOID</Type>
          <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
            IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
            IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
            IQConnectFloat, IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
            IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
            IQConnectSINT8, IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
            IQConnectTable, IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
            IQConnectUINT32, IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
            IQConnectUINT8, IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
          <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
            <List>
              <IQConnectAttribute>
                <Name>String content</Name>
                <Value>
                  <Type>VOID</Type>
                  <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
                    IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
                    IQConnectDateTime, IQConnectDateTimeArray, IQConnectDouble,
                    IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
                    IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32,
                    IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
                    IQConnectSINT8, IQConnectSINT8Array, IQConnectString,
                    IQConnectStringArray, IQConnectTable, IQConnectTableArray,
                    IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
                    IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
                    IQConnectUINT8, IQConnectUINT8Array, IQConnectVoid,
                    IQConnectVoidArray-->
                  <Value i:type="IQConnectAttrList">
                    <List i:nil="true" />
                  </Value>
                </Value>
              </IQConnectAttribute>
            <IQConnectAttribute>
              <Name>String content</Name>
              <Value>
                <Type>VOID</Type>
                <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
                  IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
                  IQConnectDateTime, IQConnectDateTimeArray, IQConnectDouble,
                  IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
                  IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32,
                  IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
                  IQConnectSINT8, IQConnectSINT8Array, IQConnectString,
                  IQConnectStringArray, IQConnectTable, IQConnectTableArray,
                  IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
                  IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
                  IQConnectUINT8, IQConnectUINT8Array, IQConnectVoid,
                  IQConnectVoidArray-->
                <Value i:type="IQConnectAttrList">
                  <List i:nil="true" />
                </Value>
              </Value>
            </IQConnectAttribute>
          </List>
        </Value>
      </IQConnectAttribute>
    </List>
  </AttributeList>
</CreateObjectInfo>
```

```

<Value>
  <Type>VOID</Type>
  <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
  IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
  IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
  IQConnectFloat, IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
  IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
  IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array, IQConnectString,
  IQConnectStringArray, IQConnectTable, IQConnectTableArray, IQConnectUINT16,
  IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
  IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
  IQConnectVoid, IQConnectVoidArray-->
  <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
    <List>
      <IQConnectAttribute>
        <Name>String content</Name>
        <Value>
          <Type>VOID</Type>
          <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
          IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
          IQConnectDateTime, IQConnectDateTimeArray, IQConnectDouble,
          IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
          IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32,
          IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
          IQConnectSINT8, IQConnectSINT8Array, IQConnectString,
          IQConnectStringArray, IQConnectTable, IQConnectTableArray,
          IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
          IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array, I
          QConnectUINT8, IQConnectUINT8Array, IQConnectVoid,
          IQConnectVoidArray-->
          <Value i:type="IQConnectAttrList">
            <List i:nil="true" />
          </Value>
        </Value>
      </IQConnectAttribute>
      <IQConnectAttribute>
        <Name>String content</Name>
        <Value>
          <Type>VOID</Type>
          <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
          IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
          IQConnectDateTime, IQConnectDateTimeArray, IQConnectDouble,
          IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
          IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32,
          IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
          IQConnectSINT8, IQConnectSINT8Array, IQConnectString,
          IQConnectStringArray, IQConnectTable, IQConnectTableArray,
          IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
          IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
          IQConnectUINT8, IQConnectUINT8Array, IQConnectVoid,
          IQConnectVoidArray-->
          <Value i:type="IQConnectAttrList">
            <List i:nil="true" />
          </Value>
        </Value>
      </IQConnectAttribute>
    </List>
  </Value>
</Value>
</IQConnectAttribute>
</List>
</AttributeList>
<ObjectName>String content</ObjectName>
<ObjectType>String content</ObjectType>
<Provider>String content</Provider>
</CreateObjectInfo>

```

10.2.2 Sample POST Json Request Body

The following is a sample POST Json request body.

```
{
  "Path": "String content",
  "AttributeList": {
    "List": [ {
      "Name": "String content",
      "Value": {
        "Type": 0,
        "Value": {
          "__type": "IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
          "List": [ {
            "Name": "String content",
            "Value": {
              "Type": 0,
              "Value": {
                "__type": "IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
                "List": null
              }
            }
          ]
        }
      }
    } ]
  }
},
"ObjectName": "String content",
"ObjectType": "String content",
"Provider": "String content"
}
```

10.2.3 POST Request XML Schema

The following is the POST request XML schema.

NOTE: This schema has positionally-dependent fields. Requests based on this schema must present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14](#).

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" />
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
</xs:schema>
```

```

    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
        />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
  <xs:complexType name="IQConnectTableArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectTable" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
  />
  <xs:complexType name="ArrayOfIQConnectTable">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
        type="tns:IQConnectTable" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
  <xs:complexType name="IQConnectTable">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
  <xs:complexType name="ArrayOfIQConnectAttrList">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
        type="tns:IQConnectAttrList" />
    </xs:sequence>
  </xs:complexType>

```

```

<xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
<xs:complexType name="IQConnectAttrList">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="List" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
<xs:complexType name="ArrayOfIQConnectAttribute">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
type="tns:IQConnectAttribute" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
<xs:complexType name="IQConnectAttribute">
  <xs:sequence>
    <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
    <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/>
  </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
<xs:complexType name="IQConnectValue">
  <xs:sequence>
    <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
    <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
  </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
<xs:simpleType name="IQConnectValueType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="VOID" />
    <xs:enumeration value="BOOL" />
    <xs:enumeration value="UINT8" />
    <xs:enumeration value="SINT8" />
    <xs:enumeration value="UINT16" />
    <xs:enumeration value="SINT16" />
    <xs:enumeration value="UINT32" />
    <xs:enumeration value="SINT32" />
    <xs:enumeration value="FLOAT" />
    <xs:enumeration value="DOUBLE" />
    <xs:enumeration value="STRING" />
    <xs:enumeration value="UINT64" />
    <xs:enumeration value="SINT64" />
    <xs:enumeration value="ATTRLIST" />
    <xs:enumeration value="DATETIME" />
    <xs:enumeration value="TABLE" />
    <xs:enumeration value="VOID_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            128</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="BOOL_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            129</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
  </xs:restriction>
</xs:simpleType>

```



```

    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="UINT8_ARRAY">
    <xs:annotation>
      <xs:appinfo>
        <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
          130</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
  <xs:enumeration value="SINT8_ARRAY">
    <xs:annotation>
      <xs:appinfo>
        <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
          131</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
  <xs:enumeration value="UINT16_ARRAY">
    <xs:annotation>
      <xs:appinfo>
        <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
          132</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
  <xs:enumeration value="SINT16_ARRAY">
    <xs:annotation>
      <xs:appinfo>
        <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
          133</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
  <xs:enumeration value="UINT32_ARRAY">
    <xs:annotation>
      <xs:appinfo>
        <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
          134</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
  <xs:enumeration value="SINT32_ARRAY">
    <xs:annotation>
      <xs:appinfo>
        <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
          135</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
  <xs:enumeration value="FLOAT_ARRAY">
    <xs:annotation>
      <xs:appinfo>
        <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
          136</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
  <xs:enumeration value="DOUBLE_ARRAY">
    <xs:annotation>
      <xs:appinfo>
        <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
          137</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>

```

```

</xs:enumeration>
<xs:enumeration value="STRING_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        138</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        139</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        140</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="ATTRLIST_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        141</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        142</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        143</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
</xs:restriction>
</xs:simpleType>
<xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
<xs:complexType name="IQConnectDateTime">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
<xs:complexType name="IQConnectVoid">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence />
    </xs:extension>
  </xs:complexContent>
</xs:complexType>

```

```

        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
<xs:complexType name="IQConnectUINT8">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
<xs:complexType name="IQConnectSINT8">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
<xs:complexType name="IQConnectUINT16">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
<xs:complexType name="IQConnectSINT16">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
<xs:complexType name="IQConnectUINT32">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
<xs:complexType name="IQConnectSINT32">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
<xs:complexType name="IQConnectSINT64">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>

```

```

<xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
<xs:complexType name="IQConnectSINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT32" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
<xs:complexType name="ArrayOfIQConnectSINT32">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
      type="tns:IQConnectSINT32" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
<xs:complexType name="IQConnectVoidArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectVoid" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
<xs:complexType name="ArrayOfIQConnectVoid">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
      type="tns:IQConnectVoid" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
<xs:complexType name="IQConnectBooleanArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectBoolean" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
      type="tns:IQConnectBoolean" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
<xs:complexType name="IQConnectUINT8Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectUINT8" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>

```

```

</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectUINT8">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
      type="tns:IQConnectUINT8" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT8" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectSINT8">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
      type="tns:IQConnectSINT8" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
<xs:complexType name="IQConnectUINT16Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectUINT16" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
<xs:complexType name="ArrayOfIQConnectUINT16">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
      type="tns:IQConnectUINT16" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
<xs:complexType name="IQConnectSINT16Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT16" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
<xs:complexType name="ArrayOfIQConnectSINT16">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
      type="tns:IQConnectSINT16" />
  </xs:sequence>
</xs:complexType>

```

```

<xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
<xs:complexType name="IQConnectUINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
<xs:complexType name="ArrayOfIQConnectUINT32">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
type="tns:IQConnectUINT32" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
<xs:complexType name="IQConnectUINT64Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array"
/>
<xs:complexType name="ArrayOfIQConnectUINT64">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
type="tns:IQConnectUINT64" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
<xs:complexType name="IQConnectSINT64Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64Array" nillable="true"
type="tns:IQConnectSINT64Array" />
<xs:complexType name="ArrayOfIQConnectSINT64">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
nillable="true"
type="tns:IQConnectSINT64" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT64" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
<xs:complexType name="IQConnectFloatArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>

```

```

        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
/>
<xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
nillable="true"
            type="tns:IQConnectFloat" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectFloat" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
<xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectDouble" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDoubleArray" nillable="true"
type="tns:IQConnectDoubleArray" />
<xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
            type="tns:IQConnectDouble" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
<xs:complexType name="IQConnectStringArray">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectString" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
<xs:complexType name="ArrayOfIQConnectString">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
            type="tns:IQConnectString" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
<xs:complexType name="IQConnectDateTimeArray">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectDateTime" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
<xs:complexType name="ArrayOfIQConnectDateTime">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
            type="tns:IQConnectDateTime" />
    </xs:sequence>
</xs:complexType>

```

```

    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
<xs:complexType name="IQConnectAttrListArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
<xs:complexType name="IQConnectBlob">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="BlobValue" nillable="true"
type="xs:base64Binary" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
<xs:complexType name="CreateObjectInfo">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:RequestData">
      <xs:sequence>
        <xs:element minOccurs="0" name="ObjectName" nillable="true" type="xs:string"
/>
        <xs:element minOccurs="0" name="ObjectType" nillable="true" type="xs:string"
/>
        <xs:element minOccurs="0" name="Provider" nillable="true" type="xs:string" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="CreateObjectInfo" nillable="true" type="tns:CreateObjectInfo" />
<xs:complexType name="RequestData">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:PathInfo">
      <xs:sequence>
        <xs:element minOccurs="0" name="AttributeList" nillable="true"
          type="tns:IQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="RequestData" nillable="true" type="tns:RequestData" />
<xs:complexType name="PathInfo">
  <xs:sequence>
    <xs:element minOccurs="0" name="Path" nillable="true" type="xs:string" />
  </xs:sequence>
</xs:complexType>
<xs:element name="PathInfo" nillable="true" type="tns:PathInfo" />
</xs:schema>

```


10.2.4 Additional POST Request XML Schemas

The following is an additional POST request XML schema.

```
<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>
```

The following is an additional POST request XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

11 DestroyObject

11.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15 .
userName	
password	
hostName	
portNumber	

11.2 POST Request Data

Include the following elements in the POST request data as needed.

Element	Description
Path	REQUIRED. Aegis provider namespace path.
DestroyChildren	REQUIRED. If true, destroy the children of <i>ObjectName</i> in addition to deleting <i>ObjectName</i> .
ObjectName	REQUIRED. Name of the object to destroy.
ObjectType	REQUIRED. Object class name.
Provider	REQUIRED. Aegis provider name.

11.2.1 Sample POST XML Request Body

The following is a sample POST XML request body,

```
<DestroyObjectInfo xmlns="http://www.attachmate.com/Aegis/">
  <Path>String content</Path>
  <DestroyChildren>true</DestroyChildren>
  <ObjectName>String content</ObjectName>
  <ObjectType>String content</ObjectType>
  <Provider>String content</Provider>
</DestroyObjectInfo>
```

11.2.2 Sample POST Json Request Body

The following is a sample POST Json request body.

```
{
  "Path": "String content",
  "DestroyChildren": true,
  "ObjectName": "String content",
  "ObjectType": "String content",
  "Provider": "String content"
}
```

11.2.3 POST Request XML Schema

The following is the POST request XML schema.

NOTE: This schema has positionally-dependent fields. Requests based on this schema must present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14.](#)

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" />
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
```

```

<xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
<xs:complexType name="IQConnectString">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
/>
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
<xs:complexType name="IQConnectTableArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectTable" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
/>
<xs:complexType name="ArrayOfIQConnectTable">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
      type="tns:IQConnectTable" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
<xs:complexType name="IQConnectTable">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="List" nillable="true"
          type="tns:ArrayOfIQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
<xs:complexType name="ArrayOfIQConnectAttrList">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
      type="tns:IQConnectAttrList" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
<xs:complexType name="IQConnectAttrList">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="List" nillable="true"
          type="tns:ArrayOfIQConnectAttribute" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
<xs:complexType name="ArrayOfIQConnectAttribute">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
      type="tns:IQConnectAttribute" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />

```

```

<xs:complexType name="IQConnectAttribute">
  <xs:sequence>
    <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
    <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
  />
  </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
<xs:complexType name="IQConnectValue">
  <xs:sequence>
    <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
    <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
  </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
<xs:simpleType name="IQConnectValueType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="VOID" />
    <xs:enumeration value="BOOL" />
    <xs:enumeration value="UINT8" />
    <xs:enumeration value="SINT8" />
    <xs:enumeration value="UINT16" />
    <xs:enumeration value="SINT16" />
    <xs:enumeration value="UINT32" />
    <xs:enumeration value="SINT32" />
    <xs:enumeration value="FLOAT" />
    <xs:enumeration value="DOUBLE" />
    <xs:enumeration value="STRING" />
    <xs:enumeration value="UINT64" />
    <xs:enumeration value="SINT64" />
    <xs:enumeration value="ATTRLIST" />
    <xs:enumeration value="DATETIME" />
    <xs:enumeration value="TABLE" />
    <xs:enumeration value="VOID_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            128</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="BOOL_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            129</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="UINT8_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            130</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="SINT8_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            131</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="UINT16_ARRAY">
      <xs:annotation>

```

```

    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        132</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        133</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        134</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        135</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="FLOAT_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        136</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        137</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="STRING_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        138</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        139</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>

```

```

    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    140</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="ATTRLIST_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    141</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    142</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    143</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
<xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
<xs:complexType name="IQConnectDateTime">
    <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
    <xs:sequence>
    <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
    </xs:sequence>
    </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
<xs:complexType name="IQConnectVoid">
    <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
    <xs:sequence />
    </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
<xs:complexType name="IQConnectUINT8">
    <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
    <xs:sequence>
    <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
    </xs:sequence>
    </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
<xs:complexType name="IQConnectSINT8">
    <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
    <xs:sequence>
    <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
    </xs:sequence>
    </xs:extension>
    </xs:complexContent>

```



```

</xs:complexType>
<xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
<xs:complexType name="IQConnectUINT16">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
<xs:complexType name="IQConnectSINT16">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
<xs:complexType name="IQConnectUINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
<xs:complexType name="IQConnectSINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
<xs:complexType name="IQConnectSINT64">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
<xs:complexType name="IQConnectSINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT32" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
<xs:complexType name="ArrayOfIQConnectSINT32">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
      type="tns:IQConnectSINT32" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />

```

```

<xs:complexType name="IQConnectVoidArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectVoid" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
<xs:complexType name="ArrayOfIQConnectVoid">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
      type="tns:IQConnectVoid" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
<xs:complexType name="IQConnectBooleanArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectBoolean" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
      type="tns:IQConnectBoolean" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
<xs:complexType name="IQConnectUINT8Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectUINT8" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectUINT8">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
      type="tns:IQConnectUINT8" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT8" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>

```

```

<xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectSINT8">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
      type="tns:IQConnectSINT8" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
<xs:complexType name="IQConnectUINT16Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
<xs:complexType name="ArrayOfIQConnectUINT16">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
      type="tns:IQConnectUINT16" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
<xs:complexType name="IQConnectSINT16Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
<xs:complexType name="ArrayOfIQConnectSINT16">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
      type="tns:IQConnectSINT16" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
<xs:complexType name="IQConnectUINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
<xs:complexType name="ArrayOfIQConnectUINT32">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
      type="tns:IQConnectUINT32" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT32" nillable="true"

```

```

type="tns:ArrayOfIQConnectUINT32" />
  <xs:complexType name="IQConnectUINT64Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
  <xs:complexType name="ArrayOfIQConnectUINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
        type="tns:IQConnectUINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
  <xs:complexType name="IQConnectSINT64Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64Array" nillable="true"
type="tns:IQConnectSINT64Array" />
  <xs:complexType name="ArrayOfIQConnectSINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
nillable="true"
        type="tns:IQConnectSINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT64" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
  <xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectFloat" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
/>
  <xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectFloat" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
  <xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDouble" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>

```

```

</xs:complexType>
<xs:element name="IQConnectDoubleArray" nillable="true"
type="tns:IQConnectDoubleArray" />
<xs:complexType name="ArrayOfIQConnectDouble">
<xs:sequence>
<xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
type="tns:IQConnectDouble" />
</xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
<xs:complexType name="IQConnectStringArray">
<xs:complexContent mixed="false">
<xs:extension base="tns:IQConnectBaseValue">
<xs:sequence>
<xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectString" />
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
<xs:complexType name="ArrayOfIQConnectString">
<xs:sequence>
<xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
type="tns:IQConnectString" />
</xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
<xs:complexType name="IQConnectDateTimeArray">
<xs:complexContent mixed="false">
<xs:extension base="tns:IQConnectBaseValue">
<xs:sequence>
<xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
<xs:complexType name="ArrayOfIQConnectDateTime">
<xs:sequence>
<xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
type="tns:IQConnectDateTime" />
</xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
<xs:complexType name="IQConnectAttrListArray">
<xs:complexContent mixed="false">
<xs:extension base="tns:IQConnectBaseValue">
<xs:sequence>
<xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
<xs:complexType name="IQConnectBlob">
<xs:complexContent mixed="false">
<xs:extension base="tns:IQConnectBaseValue">
<xs:sequence>
<xs:element minOccurs="0" name="BlobValue" nillable="true"
type="xs:base64Binary" />
</xs:sequence>

```

```

        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
<xs:complexType name="DestroyObjectInfo">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:PathInfo">
            <xs:sequence>
                <xs:element minOccurs="0" name="DestroyChildren" type="xs:boolean" />
                <xs:element minOccurs="0" name="ObjectName" nillable="true" type="xs:string"
/>
                <xs:element minOccurs="0" name="ObjectType" nillable="true" type="xs:string"
/>
                <xs:element minOccurs="0" name="Provider" nillable="true" type="xs:string" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="DestroyObjectInfo" nillable="true" type="tns:DestroyObjectInfo" />
<xs:complexType name="PathInfo">
    <xs:sequence>
        <xs:element minOccurs="0" name="Path" nillable="true" type="xs:string" />
    </xs:sequence>
</xs:complexType>
<xs:element name="PathInfo" nillable="true" type="tns:PathInfo" />
</xs:schema>

```

11.2.4 Additional POST Request XML Schemas

The following is an additional POST request XML schema.

```

<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
    <xs:element name="anyType" nillable="true" type="xs:anyType" />
    <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
    <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
    <xs:element name="boolean" nillable="true" type="xs:boolean" />
    <xs:element name="byte" nillable="true" type="xs:byte" />
    <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
    <xs:element name="decimal" nillable="true" type="xs:decimal" />
    <xs:element name="double" nillable="true" type="xs:double" />
    <xs:element name="float" nillable="true" type="xs:float" />
    <xs:element name="int" nillable="true" type="xs:int" />
    <xs:element name="long" nillable="true" type="xs:long" />
    <xs:element name="QName" nillable="true" type="xs:QName" />
    <xs:element name="short" nillable="true" type="xs:short" />
    <xs:element name="string" nillable="true" type="xs:string" />
    <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
    <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
    <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
    <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
    <xs:element name="char" nillable="true" type="tns:char" />
    <xs:simpleType name="char">
        <xs:restriction base="xs:int" />
    </xs:simpleType>
    <xs:element name="duration" nillable="true" type="tns:duration" />
    <xs:simpleType name="duration">
        <xs:restriction base="xs:duration">
            <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
            <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
        </xs:restriction>
    </xs:simpleType>

```

```

        <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
</xs:simpleType>
<xs:element name="guid" nillable="true" type="tns:guid" />
<xs:simpleType name="guid">
    <xs:restriction base="xs:string">
        <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
</xs:simpleType>
<xs:attribute name="FactoryType" type="xs:QName" />
<xs:attribute name="Id" type="xs:ID" />
<xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional POST request XML schema.

```

<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
    <xs:element name="schema">
        <xs:complexType />
    </xs:element>
</xs:schema>

```

12 Execute

IQConnect POST method to execute a method defined for an Aegis provider namespace.

12.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15.
userName	
password	
hostName	
portNumber	

12.2 POST Request Data

Include the following elements in the POST request data as needed.

Element	Description
Path	REQUIRED. Aegis provider namespace path.
AttributeList	REQUIRED. List of attribute names and values that are method inputs. This list can be empty if the method does not have input parameters.
MethodName	REQUIRED. Name of the method to execute
Provider	REQUIRED. Aegis provider name.

12.2.1 Sample POST XML Request Body

The following is a sample POST XML request body.

```
<ExecuteInfo xmlns="http://www.attachmate.com/Aegis/">
  <Path>String content</Path>
  <AttributeList>
    <List>
      <IQConnectAttribute>
        <Name>String content</Name>
        <Value>
          <Type>VOID</Type>
          <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
          IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
          IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
          IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
          IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
          IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
          IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
          IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
          IQConnectVoid, IQConnectVoidArray-->
          <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
            <List>
              <IQConnectAttribute>
                <Name>String content</Name>
                <Value>
                  <Type>VOID</Type>
                  <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
                  IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
                  IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
                  IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
                  IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
                  IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
                  IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
                  IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                  <Value i:type="IQConnectAttrList">
                    <List i:nil="true" />
                  </Value>
                </Value>
              </IQConnectAttribute>
              <IQConnectAttribute>
                <Name>String content</Name>
                <Value>
                  <Type>VOID</Type>
                  <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
                  IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
                  IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
                  IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
                  IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
                  IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
                  IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
                  IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                  <Value i:type="IQConnectAttrList">

```

```

        <List i:nil="true" />
    </Value>
</Value>
</IQConnectAttribute>
</List>
</Value>
</Value>
</IQConnectAttribute>
<IQConnectAttribute>
    <Name>String content</Name>
    <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
        <List>
            <IQConnectAttribute>
                <Name>String content</Name>
                <Value>
                    <Type>VOID</Type>
                    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                    <Value i:type="IQConnectAttrList">
                        <List i:nil="true" />
                    </Value>
                </Value>
            </IQConnectAttribute>
            <IQConnectAttribute>
                <Name>String content</Name>
                <Value>
                    <Type>VOID</Type>
                    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                </Value>
            </IQConnectAttribute>
        </List>
    </Value>
</IQConnectAttribute>

```

```

        <Value i:type="IQConnectAttrList">
          <List i:nil="true" />
        </Value>
      </Value>
    </IQConnectAttribute>
  </List>
</Value>
</Value>
</IQConnectAttribute>
</List>
</AttributeList>
<MethodName>String content</MethodName>
<Provider>String content</Provider>
</ExecuteInfo>

```

12.2.2 Sample POST Json Request Body

The following is a sample POST Json request body.

```

{
  "Path":"String content",
  "AttributeList":{
    "List":[{
      "Name":"String content",
      "Value":{
        "Type":0,
        "Value":{
          "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
          "List":[{
            "Name":"String content",
            "Value":{
              "Type":0,
              "Value":{
                "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
                "List":null
              }
            }
          ]
        }
      }
    ]
  }
},
  "MethodName":"String content",
  "Provider":"String content"
}

```

12.2.3 POST Request XML Schema

The following is the POST request XML schema.

NOTE: This schema has positionally-dependent fields. Requests based on this schema must present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14.](#)

```

<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
>
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
/>
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
  <xs:complexType name="IQConnectTableArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectTable" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
/>
  <xs:complexType name="ArrayOfIQConnectTable">

```

```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
        type="tns:IQConnectTable" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
  <xs:complexType name="IQConnectTable">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
  <xs:complexType name="ArrayOfIQConnectAttrList">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
        type="tns:IQConnectAttrList" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
  <xs:complexType name="IQConnectAttrList">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttribute" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
  <xs:complexType name="ArrayOfIQConnectAttribute">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
        type="tns:IQConnectAttribute" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
  <xs:complexType name="IQConnectAttribute">
    <xs:sequence>
      <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/ >
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
  <xs:complexType name="IQConnectValue">
    <xs:sequence>
      <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
      <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
  <xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
      <xs:enumeration value="VOID" />
      <xs:enumeration value="BOOL" />
      <xs:enumeration value="UINT8" />
      <xs:enumeration value="SINT8" />
      <xs:enumeration value="UINT16" />
      <xs:enumeration value="SINT16" />
    </xs:restriction>
  </xs:simpleType>

```

```

<xs:enumeration value="UINT32" />
<xs:enumeration value="SINT32" />
<xs:enumeration value="FLOAT" />
<xs:enumeration value="DOUBLE" />
<xs:enumeration value="STRING" />
<xs:enumeration value="UINT64" />
<xs:enumeration value="SINT64" />
<xs:enumeration value="ATTRLIST" />
<xs:enumeration value="DATETIME" />
<xs:enumeration value="TABLE" />
<xs:enumeration value="VOID_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      128</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="BOOL_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      129</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      130</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      131</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      132</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      133</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      134</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>

```

```

<xs:enumeration value="SINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        135</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="FLOAT_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        136</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        137</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="STRING_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        138</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        139</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        140</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="ATTRLIST_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        141</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        142</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">

```



```

        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              143</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      </xs:restriction>
    </xs:simpleType>
  <xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
  <xs:complexType name="IQConnectDateTime">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
  <xs:complexType name="IQConnectVoid">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence />
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
  <xs:complexType name="IQConnectUINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
  <xs:complexType name="IQConnectSINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
  <xs:complexType name="IQConnectUINT16">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
  <xs:complexType name="IQConnectSINT16">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
  <xs:complexType name="IQConnectUINT32">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
  <xs:complexType name="IQConnectSINT32">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
  <xs:complexType name="IQConnectSINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
  <xs:complexType name="IQConnectSINT32Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT32" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
  <xs:complexType name="ArrayOfIQConnectSINT32">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
        type="tns:IQConnectSINT32" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
  <xs:complexType name="IQConnectVoidArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectVoid" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
  <xs:complexType name="ArrayOfIQConnectVoid">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
        type="tns:IQConnectVoid" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
  <xs:complexType name="IQConnectBooleanArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>

```

```

        <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectBoolean" />
    </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
            type="tns:IQConnectBoolean" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
<xs:complexType name="IQConnectUINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectUINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
            type="tns:IQConnectUINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectSINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectSINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
            type="tns:IQConnectSINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
<xs:complexType name="IQConnectUINT16Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT16" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
<xs:complexType name="ArrayOfIQConnectUINT16">
    <xs:sequence>

```

```

        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
        type="tns:IQConnectUINT16" />
    </xs:sequence>
</xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
    <xs:complexType name="IQConnectSINT16Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
    <xs:complexType name="ArrayOfIQConnectSINT16">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
            type="tns:IQConnectSINT16" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
    <xs:complexType name="IQConnectUINT32Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
    <xs:complexType name="ArrayOfIQConnectUINT32">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
            type="tns:IQConnectUINT32" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
    <xs:complexType name="IQConnectUINT64Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
    <xs:complexType name="ArrayOfIQConnectUINT64">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
            type="tns:IQConnectUINT64" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
    <xs:complexType name="IQConnectSINT64Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64Array" nillable="true"
    type="tns:IQConnectSINT64Array" />
  <xs:complexType name="ArrayOfIQConnectSINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
        nillable="true"
        type="tns:IQConnectSINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT64" nillable="true"
    type="tns:ArrayOfIQConnectSINT64" />
  <xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectFloat" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
  />
  <xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
        nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectFloat" nillable="true"
    type="tns:ArrayOfIQConnectFloat" />
  <xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDouble" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDoubleArray" nillable="true"
    type="tns:IQConnectDoubleArray" />
  <xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
        nillable="true"
        type="tns:IQConnectDouble" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDouble" nillable="true"
    type="tns:ArrayOfIQConnectDouble" />
  <xs:complexType name="IQConnectStringArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectString" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectStringArray" nillable="true"
    type="tns:IQConnectStringArray" />
  <xs:complexType name="ArrayOfIQConnectString">

```

```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
        type="tns:IQConnectString" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
  <xs:complexType name="IQConnectDateTimeArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
  <xs:complexType name="ArrayOfIQConnectDateTime">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
        type="tns:IQConnectDateTime" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
  <xs:complexType name="IQConnectAttrListArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
  <xs:complexType name="IQConnectBlob">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BlobValue" nillable="true"
type="xs:base64Binary" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
  <xs:complexType name="ExecuteInfo">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:RequestData">
        <xs:sequence>
          <xs:element minOccurs="0" name="MethodName" nillable="true" type="xs:string"
/>
          <xs:element minOccurs="0" name="Provider" nillable="true" type="xs:string" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="ExecuteInfo" nillable="true" type="tns:ExecuteInfo" />
  <xs:complexType name="RequestData">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:PathInfo">
        <xs:sequence>

```

```

        <xs:element minOccurs="0" name="AttributeList" nillable="true"
            type="tns:IQConnectAttrList" />
    </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="RequestData" nillable="true" type="tns:RequestData" />
<xs:complexType name="PathInfo">
    <xs:sequence>
        <xs:element minOccurs="0" name="Path" nillable="true" type="xs:string" />
    </xs:sequence>
</xs:complexType>
<xs:element name="PathInfo" nillable="true" type="tns:PathInfo" />
</xs:schema>

```

12.2.4 Additional POST Request XML Schemas

The following is an additional POST Request XML schema.

```

<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
    attributeFormDefault="qualified" elementFormDefault="qualified"
    targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
    xmlns:xs="http://www.w3.org/2001/XMLSchema">
    <xs:element name="anyType" nillable="true" type="xs:anyType" />
    <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
    <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
    <xs:element name="boolean" nillable="true" type="xs:boolean" />
    <xs:element name="byte" nillable="true" type="xs:byte" />
    <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
    <xs:element name="decimal" nillable="true" type="xs:decimal" />
    <xs:element name="double" nillable="true" type="xs:double" />
    <xs:element name="float" nillable="true" type="xs:float" />
    <xs:element name="int" nillable="true" type="xs:int" />
    <xs:element name="long" nillable="true" type="xs:long" />
    <xs:element name="QName" nillable="true" type="xs:QName" />
    <xs:element name="short" nillable="true" type="xs:short" />
    <xs:element name="string" nillable="true" type="xs:string" />
    <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
    <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
    <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
    <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
    <xs:element name="char" nillable="true" type="tns:char" />
    <xs:simpleType name="char">
        <xs:restriction base="xs:int" />
    </xs:simpleType>
    <xs:element name="duration" nillable="true" type="tns:duration" />
    <xs:simpleType name="duration">
        <xs:restriction base="xs:duration">
            <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
            <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
            <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
        </xs:restriction>
    </xs:simpleType>
    <xs:element name="guid" nillable="true" type="tns:guid" />
    <xs:simpleType name="guid">
        <xs:restriction base="xs:string">
            <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
        </xs:restriction>
    </xs:simpleType>
    <xs:attribute name="FactoryType" type="xs:QName" />
    <xs:attribute name="Id" type="xs:ID" />
    <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional POST Request XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

12.3 Response Data

The POST response data contains the following elements.

Element	Description
List	Attribute names and values that are the output from method.

12.3.1 Sample XML Response Body

The following is a sample XML response body.

```
<IQConnectAttrList xmlns="http://www.attachmate.com/Aegis/">
  <List>
    <IQConnectAttribute>
      <Name>String content</Name>
      <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
        <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
          <List>
            <IQConnectAttribute>
              <Name>String content</Name>
              <Value>
                <Type>VOID</Type>
                <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                <Value i:type="IQConnectAttrList">
                  <List i:nil="true" />
                </Value>
              </Value>
            </IQConnectAttribute>
```



```

    <IQConnectAttribute>
      <Name>String content</Name>
      <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
        <Value i:type="IQConnectAttrList">
          <List i:nil="true" />
        </Value>
      </Value>
    </IQConnectAttribute>
  </List>
</Value>
</Value>
</IQConnectAttribute>
<IQConnectAttribute>
  <Name>String content</Name>
  <Value>
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
      <List>
        <IQConnectAttribute>
          <Name>String content</Name>
          <Value>
            <Type>VOID</Type>
            <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
            <Value i:type="IQConnectAttrList">
              <List i:nil="true" />
            </Value>
          </Value>
        </IQConnectAttribute>
      </List>
    </Value>
  </IQConnectAttribute>
</IQConnectAttribute>

```

```

        <Name>String content</Name>
        <Value>
          <Type>VOID</Type>
          <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
          IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
          IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
          IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
          IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
          IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
          IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
          IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
          <Value i:type="IQConnectAttrList">
            <List i:nil="true" />
          </Value>
        </Value>
      </IQConnectAttribute>
    </List>
  </Value>
</Value>
</Value>
</IQConnectAttribute>
</List>
</IQConnectAttrList>

```

12.3.2 Sample Json Response Body

The following is a sample Json response body.

```

{
  "List": [{
    "Name": "String content",
    "Value": {
      "Type": 0,
      "Value": {
        "__type": "IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
        "List": [{
          "Name": "String content",
          "Value": {
            "Type": 0,
            "Value": {
              "List": null
            }
          }
        ]
      }
    }
  ]
}

```

12.3.3 Response XML Schema

The following is the response XML schema.

NOTE: This schema has positionally-dependent fields. Responses based on this schema present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14](#).

```

<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
  >
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
  />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
  <xs:complexType name="IQConnectTableArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectTable" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
  />
  <xs:complexType name="ArrayOfIQConnectTable">

```

```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
        type="tns:IQConnectTable" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
  <xs:complexType name="IQConnectTable">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
  <xs:complexType name="ArrayOfIQConnectAttrList">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
        type="tns:IQConnectAttrList" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
  <xs:complexType name="IQConnectAttrList">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttribute" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
  <xs:complexType name="ArrayOfIQConnectAttribute">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
        type="tns:IQConnectAttribute" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
  <xs:complexType name="IQConnectAttribute">
    <xs:sequence>
      <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/>
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
  <xs:complexType name="IQConnectValue">
    <xs:sequence>
      <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
      <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
  <xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
      <xs:enumeration value="VOID" />
      <xs:enumeration value="BOOL" />
      <xs:enumeration value="UINT8" />
      <xs:enumeration value="SINT8" />
      <xs:enumeration value="UINT16" />
      <xs:enumeration value="SINT16" />
    </xs:restriction>
  </xs:simpleType>

```

```

<xs:enumeration value="UINT32" />
<xs:enumeration value="SINT32" />
<xs:enumeration value="FLOAT" />
<xs:enumeration value="DOUBLE" />
<xs:enumeration value="STRING" />
<xs:enumeration value="UINT64" />
<xs:enumeration value="SINT64" />
<xs:enumeration value="ATTRLIST" />
<xs:enumeration value="DATETIME" />
<xs:enumeration value="TABLE" />
<xs:enumeration value="VOID_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        128</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="BOOL_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        129</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        130</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        131</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        132</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        133</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        134</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>

```

```

<xs:enumeration value="SINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        135</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="FLOAT_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        136</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        137</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="STRING_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        138</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        139</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        140</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="ATTRLIST_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        141</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        142</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">

```

```

        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              143</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      </xs:restriction>
    </xs:simpleType>
  <xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
  <xs:complexType name="IQConnectDateTime">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
  <xs:complexType name="IQConnectVoid">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence />
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
  <xs:complexType name="IQConnectUINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
  <xs:complexType name="IQConnectSINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
  <xs:complexType name="IQConnectUINT16">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
  <xs:complexType name="IQConnectSINT16">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
  <xs:complexType name="IQConnectUINT32">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
  <xs:complexType name="IQConnectSINT32">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
  <xs:complexType name="IQConnectSINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
  <xs:complexType name="IQConnectSINT32Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT32" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
  <xs:complexType name="ArrayOfIQConnectSINT32">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
        type="tns:IQConnectSINT32" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
  <xs:complexType name="IQConnectVoidArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectVoid" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
  <xs:complexType name="ArrayOfIQConnectVoid">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
        type="tns:IQConnectVoid" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
  <xs:complexType name="IQConnectBooleanArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>

```



```

        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectBoolean" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
      type="tns:IQConnectBoolean" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
<xs:complexType name="IQConnectUINT8Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectUINT8" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
  <xs:complexType name="ArrayOfIQConnectUINT8">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
        type="tns:IQConnectUINT8" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
  <xs:complexType name="IQConnectSINT8Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT8" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
  <xs:complexType name="ArrayOfIQConnectSINT8">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
        type="tns:IQConnectSINT8" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
  <xs:complexType name="IQConnectUINT16Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT16" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
  <xs:complexType name="ArrayOfIQConnectUINT16">
    <xs:sequence>

```

```

        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
        type="tns:IQConnectUINT16" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
<xs:complexType name="IQConnectSINT16Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
<xs:complexType name="ArrayOfIQConnectSINT16">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
        type="tns:IQConnectSINT16" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
<xs:complexType name="IQConnectUINT32Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
<xs:complexType name="ArrayOfIQConnectUINT32">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
        type="tns:IQConnectUINT32" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
<xs:complexType name="IQConnectUINT64Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
<xs:complexType name="ArrayOfIQConnectUINT64">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
        type="tns:IQConnectUINT64" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
<xs:complexType name="IQConnectSINT64Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64Array" nillable="true"
    type="tns:IQConnectSINT64Array" />
  <xs:complexType name="ArrayOfIQConnectSINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
        nillable="true"
        type="tns:IQConnectSINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT64" nillable="true"
    type="tns:ArrayOfIQConnectSINT64" />
  <xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectFloat" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
  />
  <xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
        nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectFloat" nillable="true"
    type="tns:ArrayOfIQConnectFloat" />
  <xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDouble" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDoubleArray" nillable="true"
    type="tns:IQConnectDoubleArray" />
  <xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
        nillable="true"
        type="tns:IQConnectDouble" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDouble" nillable="true"
    type="tns:ArrayOfIQConnectDouble" />
  <xs:complexType name="IQConnectStringArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectString" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectStringArray" nillable="true"
    type="tns:IQConnectStringArray" />
  <xs:complexType name="ArrayOfIQConnectString">

```

```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
        type="tns:IQConnectString" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
  <xs:complexType name="IQConnectDateTimeArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
  <xs:complexType name="ArrayOfIQConnectDateTime">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
        type="tns:IQConnectDateTime" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
  <xs:complexType name="IQConnectAttrListArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
  <xs:complexType name="IQConnectBlob">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BlobValue" nillable="true"
type="xs:base64Binary" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
</xs:schema>

```

12.3.4 Additional Response XML Schemas

The following is an additional response XML schema.

```
<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>
```

The following is an additional response XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```


13 GetAttribute

IQConnect POST method to get an attribute value from an Aegis provider object.

13.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15.
userName	
password	
hostName	
portNumber	

13.2 POST Request Data

Include the following elements in the POST request data as needed.

Element	Description
Path	REQUIRED. Aegis provider namespace path.
AttributeName	REQUIRED. Attribute name.
Provider	REQUIRED. Aegis provider name. TIP: You can get a list of all the active providers for an Aegis Server using the GetManagementServices method.

13.2.1 Sample POST XML Request Body

The following is a sample POST XML request body.

```
<GetAttributeInfo xmlns="http://www.attachmate.com/Aegis/">
  <Path>String content</Path>
  <AttributeName>String content</AttributeName>
  <Provider>String content</Provider>
</GetAttributeInfo>
```

13.2.2 Sample POST Json Request Body

The following is a sample POST Json request body.

```
{
  "Path": "String content",
  "AttributeName": "String content",
  "Provider": "String content"
}
```

13.2.3 POST Request XML Schema

The following is the POST request XML schema.

NOTE: This schema has positionally-dependent fields. Requests based on this schema must present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14.](#)

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
  >
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
```



```

    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
        />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
<xs:complexType name="IQConnectTableArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectTable" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
/>>
<xs:complexType name="ArrayOfIQConnectTable">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
      type="tns:IQConnectTable" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
<xs:complexType name="IQConnectTable">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="List" nillable="true"
          type="tns:ArrayOfIQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
<xs:complexType name="ArrayOfIQConnectAttrList">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
      type="tns:IQConnectAttrList" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
<xs:complexType name="IQConnectAttrList">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="List" nillable="true"
          type="tns:ArrayOfIQConnectAttribute" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
<xs:complexType name="ArrayOfIQConnectAttribute">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
      type="tns:IQConnectAttribute" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
<xs:complexType name="IQConnectAttribute">
  <xs:sequence>

```

```

        <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
        <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/>
    </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
    <xs:complexType name="IQConnectValue">
        <xs:sequence>
            <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
            <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
        </xs:sequence>
    </xs:complexType>
<xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
<xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
        <xs:enumeration value="VOID" />
        <xs:enumeration value="BOOL" />
        <xs:enumeration value="UINT8" />
        <xs:enumeration value="SINT8" />
        <xs:enumeration value="UINT16" />
        <xs:enumeration value="SINT16" />
        <xs:enumeration value="UINT32" />
        <xs:enumeration value="SINT32" />
        <xs:enumeration value="FLOAT" />
        <xs:enumeration value="DOUBLE" />
        <xs:enumeration value="STRING" />
        <xs:enumeration value="UINT64" />
        <xs:enumeration value="SINT64" />
        <xs:enumeration value="ATTRLIST" />
        <xs:enumeration value="DATETIME" />
        <xs:enumeration value="TABLE" />
        <xs:enumeration value="VOID_ARRAY">
            <xs:annotation>
                <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        128</EnumerationValue>
                    </xs:appinfo>
                </xs:annotation>
            </xs:enumeration>
        <xs:enumeration value="BOOL_ARRAY">
            <xs:annotation>
                <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        129</EnumerationValue>
                    </xs:appinfo>
                </xs:annotation>
            </xs:enumeration>
        <xs:enumeration value="UINT8_ARRAY">
            <xs:annotation>
                <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        130</EnumerationValue>
                    </xs:appinfo>
                </xs:annotation>
            </xs:enumeration>
        <xs:enumeration value="SINT8_ARRAY">
            <xs:annotation>
                <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        131</EnumerationValue>
                    </xs:appinfo>
                </xs:annotation>
            </xs:enumeration>
        <xs:enumeration value="UINT16_ARRAY">
            <xs:annotation>
                <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/

```

```

">
    132</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT16_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    133</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT32_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    134</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT32_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    135</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="FLOAT_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    136</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    137</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="STRING_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    138</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT64_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    139</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT64_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">

```

```

        140</EnumerationValue>
        </xs:appinfo>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="ATTRLIST_ARRAY">
        <xs:annotation>
        <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                141</EnumerationValue>
                </xs:appinfo>
                </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="DATETIME_ARRAY">
                <xs:annotation>
                <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        142</EnumerationValue>
                        </xs:appinfo>
                        </xs:annotation>
                    </xs:enumeration>
                    <xs:enumeration value="TABLE_ARRAY">
                        <xs:annotation>
                        <xs:appinfo>
                            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                                143</EnumerationValue>
                                </xs:appinfo>
                                </xs:annotation>
                            </xs:enumeration>
                            </xs:restriction>
                        </xs:simpleType>
                        <xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
                    <xs:complexType name="IQConnectDateTime">
                        <xs:complexContent mixed="false">
                            <xs:extension base="tns:IQConnectBaseValue">
                                <xs:sequence>
                                    <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
                                </xs:sequence>
                            </xs:extension>
                        </xs:complexContent>
                    </xs:complexType>
                    <xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
                    <xs:complexType name="IQConnectVoid">
                        <xs:complexContent mixed="false">
                            <xs:extension base="tns:IQConnectBaseValue">
                                <xs:sequence />
                            </xs:extension>
                        </xs:complexContent>
                    </xs:complexType>
                    <xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
                    <xs:complexType name="IQConnectUINT8">
                        <xs:complexContent mixed="false">
                            <xs:extension base="tns:IQConnectBaseValue">
                                <xs:sequence>
                                    <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
                                </xs:sequence>
                            </xs:extension>
                        </xs:complexContent>
                    </xs:complexType>
                    <xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
                    <xs:complexType name="IQConnectSINT8">
                        <xs:complexContent mixed="false">
                            <xs:extension base="tns:IQConnectBaseValue">
                                <xs:sequence>
                                    <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
                                </xs:sequence>
                            </xs:extension>
                        </xs:complexContent>
                    </xs:complexType>
                    <xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />

```

```

<xs:complexType name="IQConnectUINT16">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
<xs:complexType name="IQConnectSINT16">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
<xs:complexType name="IQConnectUINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
<xs:complexType name="IQConnectSINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
<xs:complexType name="IQConnectSINT64">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
<xs:complexType name="IQConnectSINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT32" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
<xs:complexType name="ArrayOfIQConnectSINT32">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
      type="tns:IQConnectSINT32" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
<xs:complexType name="IQConnectVoidArray">
  <xs:complexContent mixed="false">

```

```

        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectVoid" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
<xs:complexType name="ArrayOfIQConnectVoid">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
            type="tns:IQConnectVoid" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
<xs:complexType name="IQConnectBooleanArray">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectBoolean" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
            type="tns:IQConnectBoolean" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
<xs:complexType name="IQConnectUINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectUINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
            type="tns:IQConnectUINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectSINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>

```

```

<xs:complexType name="ArrayOfIQConnectSINT8">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
      type="tns:IQConnectSINT8" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
<xs:complexType name="IQConnectUINT16Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectUINT16" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
<xs:complexType name="ArrayOfIQConnectUINT16">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
      type="tns:IQConnectUINT16" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
<xs:complexType name="IQConnectSINT16Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT16" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
<xs:complexType name="ArrayOfIQConnectSINT16">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
      type="tns:IQConnectSINT16" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
<xs:complexType name="IQConnectUINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectUINT32" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
<xs:complexType name="ArrayOfIQConnectUINT32">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
      type="tns:IQConnectUINT32" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
<xs:complexType name="IQConnectUINT64Array">

```

```

    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64Array" nillable="true"
    type="tns:IQConnectUINT64Array" />
  <xs:complexType name="ArrayOfIQConnectUINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
        nillable="true"
        type="tns:IQConnectUINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT64" nillable="true"
    type="tns:ArrayOfIQConnectUINT64" />
  <xs:complexType name="IQConnectSINT64Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64Array" nillable="true"
    type="tns:IQConnectSINT64Array" />
  <xs:complexType name="ArrayOfIQConnectSINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
        nillable="true"
        type="tns:IQConnectSINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT64" nillable="true"
    type="tns:ArrayOfIQConnectSINT64" />
  <xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectFloat" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
  />
  <xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
        nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectFloat" nillable="true"
    type="tns:ArrayOfIQConnectFloat" />
  <xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDouble" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDoubleArray" nillable="true"

```



```

type="tns:IQConnectDoubleArray" />
  <xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
        type="tns:IQConnectDouble" />
    </xs:sequence>
  </xs:complexType>
<xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
<xs:complexType name="IQConnectStringArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectString" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
<xs:complexType name="ArrayOfIQConnectString">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
      type="tns:IQConnectString" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
<xs:complexType name="IQConnectDateTimeArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectDateTime" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
<xs:complexType name="ArrayOfIQConnectDateTime">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
      type="tns:IQConnectDateTime" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
<xs:complexType name="IQConnectAttrListArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
<xs:complexType name="IQConnectBlob">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="BlobValue" nillable="true"
type="xs:base64Binary" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>

```

```

</xs:complexType>
<xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
<xs:complexType name="GetAttributeInfo">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:PathInfo">
      <xs:sequence>
        <xs:element minOccurs="0" name="AttributeName" nillable="true"
type="xs:string" />
        <xs:element minOccurs="0" name="Provider" nillable="true" type="xs:string" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="GetAttributeInfo" nillable="true" type="tns:GetAttributeInfo" />
<xs:complexType name="PathInfo">
  <xs:sequence>
    <xs:element minOccurs="0" name="Path" nillable="true" type="xs:string" />
  </xs:sequence>
</xs:complexType>
<xs:element name="PathInfo" nillable="true" type="tns:PathInfo" />
</xs:schema>

```

13.2.4 Additional POST Request XML Schema

The following is an additional POST request XML schema.

```

<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional POST request schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

13.3 Response Data

The POST response data contains the following elements.

Element	Description
Type	Data type for <i>Value</i> .
Value	<i>AttributeName</i> value.

13.3.1 Sample XML Response Body

The following is a sample XML response body.

```
<IQConnectValue xmlns="http://www.attachmate.com/Aegis/">
  <Type>VOID</Type>
  <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray, IQConnectBlob,
  IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime, IQConnectDateTimeArray,
  IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
  IQConnectSINT16,
  IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
  IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array, IQConnectString,
  IQConnectStringArray, IQConnectTable, IQConnectTableArray, IQConnectUINT16,
  IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array, IQConnectUINT64,
  IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array, IQConnectVoid,
  IQConnectVoidArray-->
  <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
  instance">
    <List>
      <IQConnectAttribute>
        <Name>String content</Name>
        <Value>
          <Type>VOID</Type>
          <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
  IQConnectBlob,
  IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
  IQConnectDateTimeArray,
  IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
  IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
  IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
  IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
  IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
  IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
  IQConnectVoid, IQConnectVoidArray-->
          <Value i:type="IQConnectAttrList">
            <List>
              <IQConnectAttribute>
                <Name>String content</Name>
                <Value>
                  <Type>VOID</Type>
                  <Value i:nil="true" />
                </Value>
              </IQConnectAttribute>
              <IQConnectAttribute>
                <Name>String content</Name>
                <Value>
                  <Type>VOID</Type>
```

```

        <Value i:nil="true" />
      </Value>
    </IQConnectAttribute>
  </List>
</Value>
</Value>
</IQConnectAttribute>
<IQConnectAttribute>
  <Name>String content</Name>
  <Value>
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList">
      <List>
        <IQConnectAttribute>
          <Name>String content</Name>
          <Value>
            <Type>VOID</Type>
            <Value i:nil="true" />
          </Value>
        </IQConnectAttribute>
        <IQConnectAttribute>
          <Name>String content</Name>
          <Value>
            <Type>VOID</Type>
            <Value i:nil="true" />
          </Value>
        </IQConnectAttribute>
      </List>
    </Value>
  </IQConnectAttribute>
</List>
</Value>
</IQConnectValue>

```

13.3.2 Sample Json Response Body

The following is a sample Json response body.

```
{
  "Type":0,
  "Value":{
    "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
    "List":[{
      "Name":"String content",
      "Value":{
        "Type":0,
        "Value":{
          "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
          "List":[{
            "Name":"String content",
            "Value":{
              "Type":0,
              "Value":null
            }
          ]
        }
      }
    }
  ]
}
```

13.3.3 Response XML Schema

The following is the response XML schema.

NOTE: This schema has positionally-dependent fields. Responses based on this schema present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14](#).

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
>
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
        />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
  <xs:complexType name="IQConnectTableArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectTable" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
  />
  <xs:complexType name="ArrayOfIQConnectTable">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
        type="tns:IQConnectTable" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
  <xs:complexType name="IQConnectTable">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
  <xs:complexType name="ArrayOfIQConnectAttrList">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
        type="tns:IQConnectAttrList" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
  <xs:complexType name="IQConnectAttrList">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>

```

```

        <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttribute" />
    </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
<xs:complexType name="ArrayOfIQConnectAttribute">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
            type="tns:IQConnectAttribute" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
<xs:complexType name="IQConnectAttribute">
    <xs:sequence>
        <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
        <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/>
    </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
    <xs:complexType name="IQConnectValue">
        <xs:sequence>
            <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
            <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
        </xs:sequence>
    </xs:complexType>
<xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
<xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
        <xs:enumeration value="VOID" />
        <xs:enumeration value="BOOL" />
        <xs:enumeration value="UINT8" />
        <xs:enumeration value="SINT8" />
        <xs:enumeration value="UINT16" />
        <xs:enumeration value="SINT16" />
        <xs:enumeration value="UINT32" />
        <xs:enumeration value="SINT32" />
        <xs:enumeration value="FLOAT" />
        <xs:enumeration value="DOUBLE" />
        <xs:enumeration value="STRING" />
        <xs:enumeration value="UINT64" />
        <xs:enumeration value="SINT64" />
        <xs:enumeration value="ATTRLIST" />
        <xs:enumeration value="DATETIME" />
        <xs:enumeration value="TABLE" />
        <xs:enumeration value="VOID_ARRAY">
            <xs:annotation>
                <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        128</EnumerationValue>
                </xs:appinfo>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="BOOL_ARRAY">
            <xs:annotation>
                <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        129</EnumerationValue>
                </xs:appinfo>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="UINT8_ARRAY">
            <xs:annotation>
                <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/

```

```

">
    130</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="SINT8_ARRAY">
    <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    131</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="UINT16_ARRAY">
    <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    132</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="SINT16_ARRAY">
    <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    133</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="UINT32_ARRAY">
    <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    134</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="SINT32_ARRAY">
    <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    135</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="FLOAT_ARRAY">
    <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    136</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="DOUBLE_ARRAY">
    <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    137</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="STRING_ARRAY">
    <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">

```



```

        138</EnumerationValue>
        </xs:appinfo>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="UINT64_ARRAY">
        <xs:annotation>
        <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                139</EnumerationValue>
                </xs:appinfo>
                </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="SINT64_ARRAY">
                <xs:annotation>
                <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        140</EnumerationValue>
                        </xs:appinfo>
                        </xs:annotation>
                    </xs:enumeration>
                    <xs:enumeration value="ATTRLIST_ARRAY">
                        <xs:annotation>
                        <xs:appinfo>
                            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                                141</EnumerationValue>
                                </xs:appinfo>
                                </xs:annotation>
                            </xs:enumeration>
                            <xs:enumeration value="DATETIME_ARRAY">
                                <xs:annotation>
                                <xs:appinfo>
                                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                                        142</EnumerationValue>
                                        </xs:appinfo>
                                        </xs:annotation>
                                    </xs:enumeration>
                                    <xs:enumeration value="TABLE_ARRAY">
                                        <xs:annotation>
                                        <xs:appinfo>
                                            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                                                143</EnumerationValue>
                                                </xs:appinfo>
                                                </xs:annotation>
                                            </xs:enumeration>
                                        </xs:restriction>
                                    </xs:simpleType>
                                <xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" />
                            </xs:complexType name="IQConnectDateTime">
                                <xs:complexContent mixed="false">
                                    <xs:extension base="tns:IQConnectBaseValue">
                                        <xs:sequence>
                                            <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
                                        </xs:sequence>
                                    </xs:extension>
                                </xs:complexContent>
                            </xs:complexType>
                                <xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
                            <xs:complexType name="IQConnectVoid">
                                <xs:complexContent mixed="false">
                                    <xs:extension base="tns:IQConnectBaseValue">
                                        <xs:sequence />
                                    </xs:extension>
                                </xs:complexContent>
                            </xs:complexType>
                                <xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
                            <xs:complexType name="IQConnectUINT8">
                                <xs:complexContent mixed="false">

```

```

    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
<xs:complexType name="IQConnectSINT8">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
<xs:complexType name="IQConnectUINT16">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
<xs:complexType name="IQConnectSINT16">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
<xs:complexType name="IQConnectUINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
<xs:complexType name="IQConnectSINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
<xs:complexType name="IQConnectSINT64">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
<xs:complexType name="IQConnectSINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"

```

```

        type="tns:ArrayOfIQConnectSINT32" />
    </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
<xs:complexType name="ArrayOfIQConnectSINT32">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
            type="tns:IQConnectSINT32" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
<xs:complexType name="IQConnectVoidArray">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectVoid" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
<xs:complexType name="ArrayOfIQConnectVoid">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
            type="tns:IQConnectVoid" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
<xs:complexType name="IQConnectBooleanArray">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectBoolean" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
            type="tns:IQConnectBoolean" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
<xs:complexType name="IQConnectUINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectUINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"

```

```

nillable="true"
  type="tns:IQConnectUINT8" />
</xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT8" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectSINT8">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
  type="tns:IQConnectSINT8" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
<xs:complexType name="IQConnectUINT16Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectUINT16" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
<xs:complexType name="ArrayOfIQConnectUINT16">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
  type="tns:IQConnectUINT16" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
<xs:complexType name="IQConnectSINT16Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT16" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
<xs:complexType name="ArrayOfIQConnectSINT16">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
  type="tns:IQConnectSINT16" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
<xs:complexType name="IQConnectUINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>

```

```

        <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT32" />
    </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
<xs:complexType name="ArrayOfIQConnectUINT32">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
            type="tns:IQConnectUINT32" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
<xs:complexType name="IQConnectUINT64Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT64" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
<xs:complexType name="ArrayOfIQConnectUINT64">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
            type="tns:IQConnectUINT64" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
<xs:complexType name="IQConnectSINT64Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectSINT64" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64Array" nillable="true"
type="tns:IQConnectSINT64Array" />
<xs:complexType name="ArrayOfIQConnectSINT64">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
nillable="true"
            type="tns:IQConnectSINT64" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT64" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
<xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectFloat" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
/>
</>
<xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>

```

```

        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
</xs:complexType>
    <xs:element name="ArrayOfIQConnectFloat" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
    <xs:complexType name="IQConnectDoubleArray">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectDoubleArray" nillable="true"
type="tns:IQConnectDoubleArray" />
    <xs:complexType name="ArrayOfIQConnectDouble">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
            type="tns:IQConnectDouble" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
    <xs:complexType name="IQConnectStringArray">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectString" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
    <xs:complexType name="ArrayOfIQConnectString">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
            type="tns:IQConnectString" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
    <xs:complexType name="IQConnectDateTimeArray">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
    <xs:complexType name="ArrayOfIQConnectDateTime">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
            type="tns:IQConnectDateTime" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
    <xs:complexType name="IQConnectAttrListArray">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrListArray" nillable="true"
    type="tns:IQConnectAttrListArray" />
  <xs:complexType name="IQConnectBlob">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BlobValue" nillable="true"
            type="xs:base64Binary" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
</xs:schema>

```

13.3.4 Additional Response XML Schema

The following is an additional response XML schema.

```

<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
  attributeFormDefault="qualified" elementFormDefault="qualified"
  targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
  xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional response XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

14 GetAttributes

IQConnect POST method to get all the attributes and their values from an Aegis provider object.

14.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15 .
userName	
password	
hostName	
portNumber	

14.2 POST Request Data

Include the following elements in the POST request data as needed.

Element	Description
Path	REQUIRED. Aegis provider namespace path.
Provider	REQUIRED. Aegis provider name. TIP: You can get a list of all the active providers for an Aegis Server using the GetManagementServices method.

14.2.1 Sample POST XML Request Body

The following is a sample POST XML request body.

```
<GetAttributesInfo xmlns="http://www.attachmate.com/Aegis/">
  <Path>String content</Path>
  <Provider>String content</Provider>
</GetAttributesInfo>
```

14.2.2 Sample POST Json Request Body

The following is a sample POST Json request body.

```
{
  "Path": "String content",
  "Provider": "String content"
}
```

14.2.3 POST Request XML Schema

The following is the POST request XML schema.

NOTE: This schema has positionally-dependent fields. Requests based on this schema must present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14.](#)

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
>
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
/>
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
  <xs:complexType name="IQConnectTableArray">
    <xs:complexContent mixed="false">
```

```

        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectTable" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
/>
<xs:complexType name="ArrayOfIQConnectTable">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
            type="tns:IQConnectTable" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
<xs:complexType name="IQConnectTable">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="List" nillable="true"
                    type="tns:ArrayOfIQConnectAttrList" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
<xs:complexType name="ArrayOfIQConnectAttrList">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
            type="tns:IQConnectAttrList" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
<xs:complexType name="IQConnectAttrList">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="List" nillable="true"
                    type="tns:ArrayOfIQConnectAttribute" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
<xs:complexType name="ArrayOfIQConnectAttribute">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
            type="tns:IQConnectAttribute" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
<xs:complexType name="IQConnectAttribute">
    <xs:sequence>
        <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
        <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/>
    </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
<xs:complexType name="IQConnectValue">
    <xs:sequence>
        <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
        <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
    </xs:sequence>
</xs:complexType>

```

```

    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
  <xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
      <xs:enumeration value="VOID" />
      <xs:enumeration value="BOOL" />
      <xs:enumeration value="UINT8" />
      <xs:enumeration value="SINT8" />
      <xs:enumeration value="UINT16" />
      <xs:enumeration value="SINT16" />
      <xs:enumeration value="UINT32" />
      <xs:enumeration value="SINT32" />
      <xs:enumeration value="FLOAT" />
      <xs:enumeration value="DOUBLE" />
      <xs:enumeration value="STRING" />
      <xs:enumeration value="UINT64" />
      <xs:enumeration value="SINT64" />
      <xs:enumeration value="ATTRLIST" />
      <xs:enumeration value="DATETIME" />
      <xs:enumeration value="TABLE" />
      <xs:enumeration value="VOID_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              128</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="BOOL_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              129</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="UINT8_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              130</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="SINT8_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              131</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="UINT16_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              132</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="SINT16_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              133</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
    </xs:restriction>
  </xs:simpleType>

```

```

    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="UINT32_ARRAY">
    <xs:annotation>
      <xs:appinfo>
        <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
          134</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="SINT32_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            135</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="FLOAT_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              136</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="DOUBLE_ARRAY">
          <xs:annotation>
            <xs:appinfo>
              <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                137</EnumerationValue>
              </xs:appinfo>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration value="STRING_ARRAY">
            <xs:annotation>
              <xs:appinfo>
                <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                  138</EnumerationValue>
                </xs:appinfo>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="UINT64_ARRAY">
              <xs:annotation>
                <xs:appinfo>
                  <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                    139</EnumerationValue>
                  </xs:appinfo>
                </xs:annotation>
              </xs:enumeration>
              <xs:enumeration value="SINT64_ARRAY">
                <xs:annotation>
                  <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                      140</EnumerationValue>
                    </xs:appinfo>
                  </xs:annotation>
                </xs:enumeration>
                <xs:enumeration value="ATTRLIST_ARRAY">
                  <xs:annotation>
                    <xs:appinfo>
                      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        141</EnumerationValue>
                      </xs:appinfo>
                    </xs:annotation>

```

```

</xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        142</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        143</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
</xs:restriction>
</xs:simpleType>
<xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
<xs:complexType name="IQConnectDateTime">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
<xs:complexType name="IQConnectVoid">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence />
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
<xs:complexType name="IQConnectUINT8">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
<xs:complexType name="IQConnectSINT8">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
<xs:complexType name="IQConnectUINT16">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
<xs:complexType name="IQConnectSINT16">
  <xs:complexContent mixed="false">

```

```

    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
<xs:complexType name="IQConnectUINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
<xs:complexType name="IQConnectSINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
<xs:complexType name="IQConnectSINT64">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
<xs:complexType name="IQConnectSINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT32" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
<xs:complexType name="ArrayOfIQConnectSINT32">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
      type="tns:IQConnectSINT32" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
<xs:complexType name="IQConnectVoidArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectVoid" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
<xs:complexType name="ArrayOfIQConnectVoid">
  <xs:sequence>

```

```

        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
        type="tns:IQConnectVoid" />
    </xs:sequence>
</xs:complexType>
    <xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
    <xs:complexType name="IQConnectBooleanArray">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
    <xs:complexType name="ArrayOfIQConnectBoolean">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
            type="tns:IQConnectBoolean" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
    <xs:complexType name="IQConnectUINT8Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
    <xs:complexType name="ArrayOfIQConnectUINT8">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
            type="tns:IQConnectUINT8" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
    <xs:complexType name="IQConnectSINT8Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
    <xs:complexType name="ArrayOfIQConnectSINT8">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
            type="tns:IQConnectSINT8" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
    <xs:complexType name="IQConnectUINT16Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">

```



```

        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT16" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
  <xs:complexType name="ArrayOfIQConnectUINT16">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
        type="tns:IQConnectUINT16" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
  <xs:complexType name="IQConnectSINT16Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT16" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
  <xs:complexType name="ArrayOfIQConnectSINT16">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
        type="tns:IQConnectSINT16" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
  <xs:complexType name="IQConnectUINT32Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT32" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
  <xs:complexType name="ArrayOfIQConnectUINT32">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
        type="tns:IQConnectUINT32" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
  <xs:complexType name="IQConnectUINT64Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
  <xs:complexType name="ArrayOfIQConnectUINT64">

```

```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
        type="tns:IQConnectUINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
  <xs:complexType name="IQConnectSINT64Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64Array" nillable="true"
type="tns:IQConnectSINT64Array" />
  <xs:complexType name="ArrayOfIQConnectSINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
nillable="true"
        type="tns:IQConnectSINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT64" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
  <xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectFloat" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
/>
  <xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectFloat" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
  <xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDouble" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDoubleArray" nillable="true"
type="tns:IQConnectDoubleArray" />
  <xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
        type="tns:IQConnectDouble" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
  <xs:complexType name="IQConnectStringArray">
    <xs:complexContent mixed="false">

```

```

    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectString" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
<xs:complexType name="ArrayOfIQConnectString">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
      type="tns:IQConnectString" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
<xs:complexType name="IQConnectDateTimeArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectDateTime" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
<xs:complexType name="ArrayOfIQConnectDateTime">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
      type="tns:IQConnectDateTime" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
<xs:complexType name="IQConnectAttrListArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
<xs:complexType name="IQConnectBlob">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="BlobValue" nillable="true"
          type="xs:base64Binary" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
<xs:complexType name="GetAttributesInfo">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:PathInfo">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="Provider" nillable="true" type="xs:string" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="GetAttributesInfo" nillable="true" type="tns:GetAttributesInfo" />
  <xs:complexType name="PathInfo">
    <xs:sequence>
      <xs:element minOccurs="0" name="Path" nillable="true" type="xs:string" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="PathInfo" nillable="true" type="tns:PathInfo" />
</xs:schema>

```

14.2.4 Additional POST Request XML Schemas

The following is an additional POST request XML schema.

```

<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
  attributeFormDefault="qualified" elementFormDefault="qualified"
  targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
  xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional POST request XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

14.3 Response Data

The POST response data contains the following element.

Element	Description
List	A list of attribute names and values from <i>Path</i> in <i>Provider</i> .

14.3.1 Sample XML Response Body

The following is a sample XML response body.

```
<IQConnectAttrList xmlns="http://www.attachmate.com/Aegis/">
  <List>
    <IQConnectAttribute>
      <Name>String content</Name>
      <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
        <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
          <List>
            <IQConnectAttribute>
              <Name>String content</Name>
              <Value>
                <Type>VOID</Type>
                <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                <Value i:type="IQConnectAttrList">
                  <List i:nil="true" />
                </Value>
              </Value>
            </IQConnectAttribute>
```

```

    <IQConnectAttribute>
      <Name>String content</Name>
      <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
        <Value i:type="IQConnectAttrList">
          <List i:nil="true" />
        </Value>
      </Value>
    </IQConnectAttribute>
  </List>
</Value>
</Value>
</IQConnectAttribute>
<IQConnectAttribute>
  <Name>String content</Name>
  <Value>
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
      <List>
        <IQConnectAttribute>
          <Name>String content</Name>
          <Value>
            <Type>VOID</Type>
            <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
            <Value i:type="IQConnectAttrList">
              <List i:nil="true" />
            </Value>
          </Value>
        </IQConnectAttribute>
      </List>
    </Value>
  </IQConnectAttribute>
</IQConnectAttribute>

```

```

        <Name>String content</Name>
        <Value>
          <Type>VOID</Type>
          <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
          <Value i:type="IQConnectAttrList">
            <List i:nil="true" />
          </Value>
        </Value>
      </IQConnectAttribute>
    </List>
  </Value>
</Value>
</IQConnectAttribute>
</List>
</IQConnectAttrList>

```

14.3.2 Sample Json Response Body

The following is a sample Json response body.

```

{
  "List": [{
    "Name": "String content",
    "Value": {
      "Type": 0,
      "Value": {
        "__type": "IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
        "List": [{
          "Name": "String content",
          "Value": {
            "Type": 0,
            "Value": {
              "List": null
            }
          }
        ]
      }
    }
  ]
}

```

14.3.3 Response XML Schema

The following is the response XML schema.

NOTE: This schema has positionally-dependent fields. Responses based on this schema present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14](#).

```

<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
  >
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
  />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
  <xs:complexType name="IQConnectTableArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectTable" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
  />
  <xs:complexType name="ArrayOfIQConnectTable">

```



```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
        type="tns:IQConnectTable" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
  <xs:complexType name="IQConnectTable">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
  <xs:complexType name="ArrayOfIQConnectAttrList">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
        type="tns:IQConnectAttrList" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
  <xs:complexType name="IQConnectAttrList">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttribute" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
  <xs:complexType name="ArrayOfIQConnectAttribute">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
        type="tns:IQConnectAttribute" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
  <xs:complexType name="IQConnectAttribute">
    <xs:sequence>
      <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/>
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
  <xs:complexType name="IQConnectValue">
    <xs:sequence>
      <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
      <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
  <xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
      <xs:enumeration value="VOID" />
      <xs:enumeration value="BOOL" />
      <xs:enumeration value="UINT8" />
      <xs:enumeration value="SINT8" />
      <xs:enumeration value="UINT16" />
      <xs:enumeration value="SINT16" />
    </xs:restriction>
  </xs:simpleType>

```

```

<xs:enumeration value="UINT32" />
<xs:enumeration value="SINT32" />
<xs:enumeration value="FLOAT" />
<xs:enumeration value="DOUBLE" />
<xs:enumeration value="STRING" />
<xs:enumeration value="UINT64" />
<xs:enumeration value="SINT64" />
<xs:enumeration value="ATTRLIST" />
<xs:enumeration value="DATETIME" />
<xs:enumeration value="TABLE" />
<xs:enumeration value="VOID_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      128</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="BOOL_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      129</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      130</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      131</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      132</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      133</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      134</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>

```

```

<xs:enumeration value="SINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        135</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="FLOAT_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        136</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        137</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="STRING_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        138</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        139</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        140</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="ATTRLIST_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        141</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        142</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">

```

```

        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              143</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      </xs:restriction>
    </xs:simpleType>
  <xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
  <xs:complexType name="IQConnectDateTime">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
  <xs:complexType name="IQConnectVoid">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence />
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
  <xs:complexType name="IQConnectUINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
  <xs:complexType name="IQConnectSINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
  <xs:complexType name="IQConnectUINT16">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
  <xs:complexType name="IQConnectSINT16">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
  <xs:complexType name="IQConnectUINT32">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
  <xs:complexType name="IQConnectSINT32">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
  <xs:complexType name="IQConnectSINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
  <xs:complexType name="IQConnectSINT32Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT32" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32Array" nillable="true"
    type="tns:IQConnectSINT32Array" />
  <xs:complexType name="ArrayOfIQConnectSINT32">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
        nillable="true"
        type="tns:IQConnectSINT32" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT32" nillable="true"
    type="tns:ArrayOfIQConnectSINT32" />
  <xs:complexType name="IQConnectVoidArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectVoid" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" />
  >
  <xs:complexType name="ArrayOfIQConnectVoid">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
        nillable="true"
        type="tns:IQConnectVoid" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectVoid" nillable="true"
    type="tns:ArrayOfIQConnectVoid" />
  <xs:complexType name="IQConnectBooleanArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>

```

```

        <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectBoolean" />
    </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
            type="tns:IQConnectBoolean" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
<xs:complexType name="IQConnectUINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectUINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
            type="tns:IQConnectUINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectSINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectSINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
            type="tns:IQConnectSINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
<xs:complexType name="IQConnectUINT16Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT16" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
<xs:complexType name="ArrayOfIQConnectUINT16">
    <xs:sequence>

```

```

        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
        type="tns:IQConnectUINT16" />
    </xs:sequence>
</xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
    <xs:complexType name="IQConnectSINT16Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
    <xs:complexType name="ArrayOfIQConnectSINT16">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
            type="tns:IQConnectSINT16" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
    <xs:complexType name="IQConnectUINT32Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
    <xs:complexType name="ArrayOfIQConnectUINT32">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
            type="tns:IQConnectUINT32" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
    <xs:complexType name="IQConnectUINT64Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
    <xs:complexType name="ArrayOfIQConnectUINT64">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
            type="tns:IQConnectUINT64" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
    <xs:complexType name="IQConnectSINT64Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64Array" nillable="true"
type="tns:IQConnectSINT64Array" />
  <xs:complexType name="ArrayOfIQConnectSINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
nillable="true"
        type="tns:IQConnectSINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT64" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
  <xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectFloat" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
/>
  <xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectFloat" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
  <xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDouble" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDoubleArray" nillable="true"
type="tns:IQConnectDoubleArray" />
  <xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
        type="tns:IQConnectDouble" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
  <xs:complexType name="IQConnectStringArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectString" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
  <xs:complexType name="ArrayOfIQConnectString">

```



```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
        type="tns:IQConnectString" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
  <xs:complexType name="IQConnectDateTimeArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
  <xs:complexType name="ArrayOfIQConnectDateTime">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
        type="tns:IQConnectDateTime" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
  <xs:complexType name="IQConnectAttrListArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
  <xs:complexType name="IQConnectBlob">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BlobValue" nillable="true"
type="xs:base64Binary" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
</xs:schema>

```

14.3.4 Additional Response XML Schemas

The following is an additional response XML schema.

```
<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>
```

The following is an additional response XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

15 GetAttributesByNames

IQConnect POST method to get specific attribute values from an Aegis provider object.

15.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15.
userName	
password	
hostName	
portNumber	

15.2 POST Request Data

Include the following elements in the POST request data as needed.

Element	Description
Path	REQUIRED. Aegis provider namespace path.
AttributeList	REQUIRED. List of attribute names.

15.2.1 Sample POST XML Request Body

The following is a sample POST XML request body.

```
<GetAttributesByNamesInfo xmlns="http://www.attachmate.com/Aegis/">
  <Path>String content</Path>
  <AttributeList>
    <List>
      <IQConnectAttribute>
        <Name>String content</Name>
        <Value>
          <Type>VOID</Type>
          <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
```

```

        IQConnectVoid, IQConnectVoidArray-->
        <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
            <List>
                <IQConnectAttribute>
                    <Name>String content</Name>
                    <Value>
                        <Type>VOID</Type>
                        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                        <Value i:type="IQConnectAttrList">
                            <List i:nil="true" />
                        </Value>
                    </Value>
                </IQConnectAttribute>
                <IQConnectAttribute>
                    <Name>String content</Name>
                    <Value>
                        <Type>VOID</Type>
                        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                        <Value i:type="IQConnectAttrList">
                            <List i:nil="true" />
                        </Value>
                    </Value>
                </IQConnectAttribute>
            </List>
        </Value>
    </Value>
</IQConnectAttribute>
<IQConnectAttribute>
    <Name>String content</Name>
    <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
    
```

```

        <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
            <List>
                <IQConnectAttribute>
                    <Name>String content</Name>
                    <Value>
                        <Type>VOID</Type>
                        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                        <Value i:type="IQConnectAttrList">
                            <List i:nil="true" />
                        </Value>
                    </Value>
                </IQConnectAttribute>
                <IQConnectAttribute>
                    <Name>String content</Name>
                    <Value>
                        <Type>VOID</Type>
                        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                        <Value i:type="IQConnectAttrList">
                            <List i:nil="true" />
                        </Value>
                    </Value>
                </IQConnectAttribute>
            </List>
        </Value>
    </Value>
</IQConnectAttribute>
</List>
</AttributeList>
<Provider>String content</Provider>
</GetAttributesByNamesInfo>

```

15.2.2 Sample POST Json Request Body

The following is a sample POST Json request body.

```
{
  "Path": "String content",
  "AttributeList": {
    "List": [ {
      "Name": "String content",
      "Value": {
        "Type": 0,
        "Value": {
          "__type": "IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
          "List": [ {
            "Name": "String content",
            "Value": {
              "Type": 0,
              "Value": {
                "__type": "IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
                "List": null
              }
            }
          ]
        }
      }
    } ]
  }
},
"Provider": "String content"
}
```

15.2.3 POST Request XML Schema

The following is the POST request XML schema.

NOTE: This schema has positionally-dependent fields. Requests based on this schema must present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14](#).

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
>
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
```

```

<xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
<xs:complexType name="IQConnectDouble">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
<xs:complexType name="IQConnectFloat">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
<xs:complexType name="IQConnectString">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
/>
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
<xs:complexType name="IQConnectTableArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectTable" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
/>
<xs:complexType name="ArrayOfIQConnectTable">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
      type="tns:IQConnectTable" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
<xs:complexType name="IQConnectTable">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="List" nillable="true"
          type="tns:ArrayOfIQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
<xs:complexType name="ArrayOfIQConnectAttrList">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
      type="tns:IQConnectAttrList" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />

```

```

<xs:complexType name="IQConnectAttrList">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="List" nillable="true"
          type="tns:ArrayOfIQConnectAttribute" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
<xs:complexType name="ArrayOfIQConnectAttribute">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
      type="tns:IQConnectAttribute" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttribute" nillable="true"
  type="tns:ArrayOfIQConnectAttribute" />
<xs:complexType name="IQConnectAttribute">
  <xs:sequence>
    <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
    <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/>
  </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
  <xs:complexType name="IQConnectValue">
    <xs:sequence>
      <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
      <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
  <xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
      <xs:enumeration value="VOID" />
      <xs:enumeration value="BOOL" />
      <xs:enumeration value="UINT8" />
      <xs:enumeration value="SINT8" />
      <xs:enumeration value="UINT16" />
      <xs:enumeration value="SINT16" />
      <xs:enumeration value="UINT32" />
      <xs:enumeration value="SINT32" />
      <xs:enumeration value="FLOAT" />
      <xs:enumeration value="DOUBLE" />
      <xs:enumeration value="STRING" />
      <xs:enumeration value="UINT64" />
      <xs:enumeration value="SINT64" />
      <xs:enumeration value="ATTRLIST" />
      <xs:enumeration value="DATETIME" />
      <xs:enumeration value="TABLE" />
      <xs:enumeration value="VOID_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              128</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="BOOL_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              129</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>

```



```

<xs:enumeration value="UINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        130</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        131</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        132</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        133</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        134</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        135</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="FLOAT_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        136</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        137</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="STRING_ARRAY">

```

```

    <xs:annotation>
      <xs:appinfo>
        <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
          138</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="UINT64_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            139</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="SINT64_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            140</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="ATTRLIST_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            141</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="DATETIME_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            142</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="TABLE_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            143</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
  <xs:complexType name="IQConnectDateTime">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
  <xs:complexType name="IQConnectVoid">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence />
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>

```

```

</xs:complexType>
<xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
<xs:complexType name="IQConnectUINT8">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
<xs:complexType name="IQConnectSINT8">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
<xs:complexType name="IQConnectUINT16">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
<xs:complexType name="IQConnectSINT16">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
<xs:complexType name="IQConnectUINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
<xs:complexType name="IQConnectSINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
<xs:complexType name="IQConnectSINT64">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
<xs:complexType name="IQConnectSINT32Array">

```

```

    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT32" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32Array" nillable="true"
    type="tns:IQConnectSINT32Array" />
  <xs:complexType name="ArrayOfIQConnectSINT32">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
        nillable="true"
        type="tns:IQConnectSINT32" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT32" nillable="true"
    type="tns:ArrayOfIQConnectSINT32" />
  <xs:complexType name="IQConnectVoidArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectVoid" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
  >
  <xs:complexType name="ArrayOfIQConnectVoid">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
        nillable="true"
        type="tns:IQConnectVoid" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectVoid" nillable="true"
    type="tns:ArrayOfIQConnectVoid" />
  <xs:complexType name="IQConnectBooleanArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectBoolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBooleanArray" nillable="true"
    type="tns:IQConnectBooleanArray" />
  <xs:complexType name="ArrayOfIQConnectBoolean">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
        nillable="true"
        type="tns:IQConnectBoolean" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectBoolean" nillable="true"
    type="tns:ArrayOfIQConnectBoolean" />
  <xs:complexType name="IQConnectUINT8Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT8" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"

```

```

/>
  <xs:complexType name="ArrayOfIQConnectUINT8">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
        type="tns:IQConnectUINT8" />
    </xs:sequence>
  </xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT8" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectSINT8">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
      type="tns:IQConnectSINT8" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
<xs:complexType name="IQConnectUINT16Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectUINT16" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
<xs:complexType name="ArrayOfIQConnectUINT16">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
      type="tns:IQConnectUINT16" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
<xs:complexType name="IQConnectSINT16Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT16" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
<xs:complexType name="ArrayOfIQConnectSINT16">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
      type="tns:IQConnectSINT16" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />

```

```

<xs:complexType name="IQConnectUINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectUINT32" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
<xs:complexType name="ArrayOfIQConnectUINT32">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
      type="tns:IQConnectUINT32" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
<xs:complexType name="IQConnectUINT64Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectUINT64" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
<xs:complexType name="ArrayOfIQConnectUINT64">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
      type="tns:IQConnectUINT64" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
<xs:complexType name="IQConnectSINT64Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT64" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64Array" nillable="true"
type="tns:IQConnectSINT64Array" />
<xs:complexType name="ArrayOfIQConnectSINT64">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
nillable="true"
      type="tns:IQConnectSINT64" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT64" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
<xs:complexType name="IQConnectFloatArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectFloat" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>

```

```

<xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
/>
<xs:complexType name="ArrayOfIQConnectFloat">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
nillable="true"
      type="tns:IQConnectFloat" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectFloat" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
<xs:complexType name="IQConnectDoubleArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDoubleArray" nillable="true"
type="tns:IQConnectDoubleArray" />
<xs:complexType name="ArrayOfIQConnectDouble">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
      type="tns:IQConnectDouble" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
<xs:complexType name="IQConnectStringArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectString" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
<xs:complexType name="ArrayOfIQConnectString">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
      type="tns:IQConnectString" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
<xs:complexType name="IQConnectDateTimeArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
<xs:complexType name="ArrayOfIQConnectDateTime">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
      type="tns:IQConnectDateTime" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectDateTime" nillable="true"

```

```

type="tns:ArrayOfIQConnectDateTime" />
<xs:complexType name="IQConnectAttrListArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrListArray" nillable="true"
  type="tns:IQConnectAttrListArray" />
<xs:complexType name="IQConnectBlob">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="BlobValue" nillable="true"
          type="tns:IQConnectBlob" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
<xs:complexType name="GetAttributesByNamesInfo">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:RequestData">
      <xs:sequence>
        <xs:element minOccurs="0" name="Provider" nillable="true" type="xs:string" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="GetAttributesByNamesInfo" nillable="true"
  type="tns:GetAttributesByNamesInfo" />
<xs:complexType name="RequestData">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:PathInfo">
      <xs:sequence>
        <xs:element minOccurs="0" name="AttributeList" nillable="true"
          type="tns:IQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="RequestData" nillable="true" type="tns:RequestData" />
<xs:complexType name="PathInfo">
  <xs:sequence>
    <xs:element minOccurs="0" name="Path" nillable="true" type="xs:string" />
  </xs:sequence>
</xs:complexType>
<xs:element name="PathInfo" nillable="true" type="tns:PathInfo" />
</xs:schema>

```


15.2.4 Additional POST Request XML Schemas

The following is an additional POST request XML schema.

```
<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>
```

The following is an additional POST request XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

15.3 Response Data

The POST response data contains the following element.

Element	Description
List	Attribute names from <i>AttributeList</i> and their corresponding values from <i>Path</i> .

15.3.1 Sample XML Response Body

The following is a sample XML response body.

```
<IQConnectAttrList xmlns="http://www.attachmate.com/Aegis/">
  <List>
    <IQConnectAttribute>
      <Name>String content</Name>
      <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
        <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
          <List>
            <IQConnectAttribute>
              <Name>String content</Name>
              <Value>
                <Type>VOID</Type>
                <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                <Value i:type="IQConnectAttrList">
                  <List i:nil="true" />
                </Value>
              </Value>
            </IQConnectAttribute>
            <IQConnectAttribute>
              <Name>String content</Name>
              <Value>
                <Type>VOID</Type>
                <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                <Value i:type="IQConnectAttrList">
                  <List i:nil="true" />
                </Value>
              </Value>
            </IQConnectAttribute>
          </List>
        </Value>
      </Value>
    </IQConnectAttribute>
  </List>
</IQConnectAttrList>
```

```

        </Value>
      </IQConnectAttribute>
    </List>
  </Value>
</Value>
</IQConnectAttribute>
<IQConnectAttribute>
  <Name>String content</Name>
  <Value>
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
      <List>
        <IQConnectAttribute>
          <Name>String content</Name>
          <Value>
            <Type>VOID</Type>
            <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
            <Value i:type="IQConnectAttrList">
              <List i:nil="true" />
            </Value>
          </Value>
        </IQConnectAttribute>
        <IQConnectAttribute>
          <Name>String content</Name>
          <Value>
            <Type>VOID</Type>
            <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,

```

```

IQConnectUINT8, IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8, IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
  <Value i:type="IQConnectAttrList">
    <List i:nil="true" />
  </Value>
</Value>
</IQConnectAttribute>
</List>
</Value>
</Value>
</IQConnectAttribute>
</List>
</IQConnectAttrList>

```

15.3.2 Sample Json Response Body

The following is a sample Json response body.

```

{
  "List": [{
    "Name": "String content",
    "Value": {
      "Type": 0,
      "Value": {
        "__type": "IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
        "List": [{
          "Name": "String content",
          "Value": {
            "Type": 0,
            "Value": {
              "__type": "IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
              "List": null
            }
          }
        ]
      }
    }
  ]
}

```

15.3.3 Response XML Schema

The following is the response XML schema

NOTE: This schema has positionally-dependent fields. Responses based on this schema present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14.](#)

```

<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>

```

```

<xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
>
<xs:complexType name="IQConnectBoolean">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
<xs:complexType name="IQConnectDouble">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
<xs:complexType name="IQConnectFloat">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
<xs:complexType name="IQConnectString">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
/>
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
<xs:complexType name="IQConnectTableArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectTable" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
/>
<xs:complexType name="ArrayOfIQConnectTable">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
type="tns:IQConnectTable" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
<xs:complexType name="IQConnectTable">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="List" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>

```

```

</xs:complexType>
<xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
<xs:complexType name="ArrayOfIQConnectAttrList">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
      type="tns:IQConnectAttrList" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
<xs:complexType name="IQConnectAttrList">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="List" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
<xs:complexType name="ArrayOfIQConnectAttribute">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
      type="tns:IQConnectAttribute" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
<xs:complexType name="IQConnectAttribute">
  <xs:sequence>
    <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
    <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/>
  </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
<xs:complexType name="IQConnectValue">
  <xs:sequence>
    <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
    <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
  </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
<xs:simpleType name="IQConnectValueType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="VOID" />
    <xs:enumeration value="BOOL" />
    <xs:enumeration value="UINT8" />
    <xs:enumeration value="SINT8" />
    <xs:enumeration value="UINT16" />
    <xs:enumeration value="SINT16" />
    <xs:enumeration value="UINT32" />
    <xs:enumeration value="SINT32" />
    <xs:enumeration value="FLOAT" />
    <xs:enumeration value="DOUBLE" />
    <xs:enumeration value="STRING" />
    <xs:enumeration value="UINT64" />
    <xs:enumeration value="SINT64" />
    <xs:enumeration value="ATTRLIST" />
    <xs:enumeration value="DATETIME" />
    <xs:enumeration value="TABLE" />
    <xs:enumeration value="VOID_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            128</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
  </xs:restriction>
</xs:simpleType>

```

```

    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="BOOL_ARRAY">
    <xs:annotation>
      <xs:appinfo>
        <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
          129</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="UINT8_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            130</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="SINT8_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              131</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="UINT16_ARRAY">
          <xs:annotation>
            <xs:appinfo>
              <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                132</EnumerationValue>
              </xs:appinfo>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration value="SINT16_ARRAY">
            <xs:annotation>
              <xs:appinfo>
                <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                  133</EnumerationValue>
                </xs:appinfo>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="UINT32_ARRAY">
              <xs:annotation>
                <xs:appinfo>
                  <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                    134</EnumerationValue>
                  </xs:appinfo>
                </xs:annotation>
              </xs:enumeration>
              <xs:enumeration value="SINT32_ARRAY">
                <xs:annotation>
                  <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                      135</EnumerationValue>
                    </xs:appinfo>
                  </xs:annotation>
                </xs:enumeration>
                <xs:enumeration value="FLOAT_ARRAY">
                  <xs:annotation>
                    <xs:appinfo>
                      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        136</EnumerationValue>
                      </xs:appinfo>
                    </xs:annotation>

```

```

</xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        137</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="STRING_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        138</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        139</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        140</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="ATTRLIST_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        141</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        142</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        143</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
</xs:restriction>
</xs:simpleType>
<xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
<xs:complexType name="IQConnectDateTime">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />

```



```

        </xs:sequence>
    </xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
<xs:complexType name="IQConnectVoid">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence />
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
<xs:complexType name="IQConnectUINT8">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
<xs:complexType name="IQConnectSINT8">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
<xs:complexType name="IQConnectUINT16">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
<xs:complexType name="IQConnectSINT16">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
<xs:complexType name="IQConnectUINT32">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
<xs:complexType name="IQConnectSINT32">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />

```

```

<xs:complexType name="IQConnectSINT64">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
<xs:complexType name="IQConnectSINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT32" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
<xs:complexType name="ArrayOfIQConnectSINT32">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
      type="tns:IQConnectSINT32" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
<xs:complexType name="IQConnectVoidArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectVoid" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
<xs:complexType name="ArrayOfIQConnectVoid">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
      type="tns:IQConnectVoid" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
<xs:complexType name="IQConnectBooleanArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectBoolean" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
      type="tns:IQConnectBoolean" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />

```

```

<xs:complexType name="IQConnectUINT8Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectUINT8" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectUINT8">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
      type="tns:IQConnectUINT8" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT8" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectSINT8">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
      type="tns:IQConnectSINT8" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
<xs:complexType name="IQConnectUINT16Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectUINT16" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
<xs:complexType name="ArrayOfIQConnectUINT16">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
      type="tns:IQConnectUINT16" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
<xs:complexType name="IQConnectSINT16Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT16" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>

```

```

<xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
<xs:complexType name="ArrayOfIQConnectSINT16">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
      type="tns:IQConnectSINT16" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
<xs:complexType name="IQConnectUINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
<xs:complexType name="ArrayOfIQConnectUINT32">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
      type="tns:IQConnectUINT32" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
<xs:complexType name="IQConnectUINT64Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
<xs:complexType name="ArrayOfIQConnectUINT64">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
      type="tns:IQConnectUINT64" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
<xs:complexType name="IQConnectSINT64Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64Array" nillable="true"
type="tns:IQConnectSINT64Array" />
<xs:complexType name="ArrayOfIQConnectSINT64">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
nillable="true"
      type="tns:IQConnectSINT64" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT64" nillable="true"

```

```

type="tns:ArrayOfIQConnectSINT64" />
  <xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectFloat" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
/>
  <xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectFloat" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
  <xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDouble" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDoubleArray" nillable="true"
type="tns:IQConnectDoubleArray" />
  <xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
        type="tns:IQConnectDouble" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
  <xs:complexType name="IQConnectStringArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectString" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
  <xs:complexType name="ArrayOfIQConnectString">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
        type="tns:IQConnectString" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
  <xs:complexType name="IQConnectDateTimeArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>

```

```

</xs:complexType>
<xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
<xs:complexType name="ArrayOfIQConnectDateTime">
<xs:sequence>
<xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
type="tns:IQConnectDateTime" />
</xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
<xs:complexType name="IQConnectAttrListArray">
<xs:complexContent mixed="false">
<xs:extension base="tns:IQConnectBaseValue">
<xs:sequence>
<xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
<xs:complexType name="IQConnectBlob">
<xs:complexContent mixed="false">
<xs:extension base="tns:IQConnectBaseValue">
<xs:sequence>
<xs:element minOccurs="0" name="BlobValue" nillable="true"
type="xs:base64Binary" />
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
</xs:schema>

```

15.3.4 Additional Response XML Schemas

The following is an additional response XML schema.

```

<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
<xs:element name="anyType" nillable="true" type="xs:anyType" />
<xs:element name="anyURI" nillable="true" type="xs:anyURI" />
<xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
<xs:element name="boolean" nillable="true" type="xs:boolean" />
<xs:element name="byte" nillable="true" type="xs:byte" />
<xs:element name="dateTime" nillable="true" type="xs:dateTime" />
<xs:element name="decimal" nillable="true" type="xs:decimal" />
<xs:element name="double" nillable="true" type="xs:double" />
<xs:element name="float" nillable="true" type="xs:float" />
<xs:element name="int" nillable="true" type="xs:int" />
<xs:element name="long" nillable="true" type="xs:long" />
<xs:element name="QName" nillable="true" type="xs:QName" />
<xs:element name="short" nillable="true" type="xs:short" />
<xs:element name="string" nillable="true" type="xs:string" />
<xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
<xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
<xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
<xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
<xs:element name="char" nillable="true" type="tns:char" />
<xs:simpleType name="char">
<xs:restriction base="xs:int" />
</xs:simpleType>
<xs:element name="duration" nillable="true" type="tns:duration" />
<xs:simpleType name="duration">
<xs:restriction base="xs:duration">
<xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />

```

```

        <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
        <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
</xs:simpleType>
<xs:element name="guid" nillable="true" type="tns:guid" />
<xs:simpleType name="guid">
    <xs:restriction base="xs:string">
        <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
</xs:simpleType>
<xs:attribute name="FactoryType" type="xs:QName" />
<xs:attribute name="Id" type="xs:ID" />
<xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional response XML schema.

```

<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
    <xs:element name="schema">
        <xs:complexType />
    </xs:element>
</xs:schema>

```

16 GetChildren

IQConnect POST method to get a list of children from an Aegis provider object.

16.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15 .
userName	
password	
hostName	
portNumber	

16.2 POST Request Data

Include the following elements in the POST request data as needed.

Element	Description
Path	REQUIRED. Aegis provider namespace path.
Provider	REQUIRED. Aegis provider name. TIP: You can get a list of all the active providers for an Aegis Server using the GetManagementServices method.

16.2.1 Sample POST XML Request Body

The following is a sample POST XML request body.

```
<GetChildrenInfo xmlns="http://www.attachmate.com/Aegis/">
  <Path>String content</Path>
  <Provider>String content</Provider>
</GetChildrenInfo>
```

16.2.2 Sample POST Json Request Body

The following is a sample POST Json request body.

```
{
  "Path": "String content",
  "Provider": "String content"
}
```

16.2.3 POST Request XML Schema

The following is the POST request XML schema.

NOTE: This schema has positionally-dependent fields. Requests based on this schema must present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14.](#)

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
>
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
/>
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
  <xs:complexType name="IQConnectTableArray">
    <xs:complexContent mixed="false">
```

```

        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectTable" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
/>
<xs:complexType name="ArrayOfIQConnectTable">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
            type="tns:IQConnectTable" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
<xs:complexType name="IQConnectTable">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="List" nillable="true"
                    type="tns:ArrayOfIQConnectAttrList" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
<xs:complexType name="ArrayOfIQConnectAttrList">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
            type="tns:IQConnectAttrList" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
<xs:complexType name="IQConnectAttrList">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="List" nillable="true"
                    type="tns:ArrayOfIQConnectAttribute" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
<xs:complexType name="ArrayOfIQConnectAttribute">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
            type="tns:IQConnectAttribute" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
<xs:complexType name="IQConnectAttribute">
    <xs:sequence>
        <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
        <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/>
    </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
<xs:complexType name="IQConnectValue">
    <xs:sequence>
        <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
        <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
    </xs:sequence>
</xs:complexType>

```

```

    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
  <xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
      <xs:enumeration value="VOID" />
      <xs:enumeration value="BOOL" />
      <xs:enumeration value="UINT8" />
      <xs:enumeration value="SINT8" />
      <xs:enumeration value="UINT16" />
      <xs:enumeration value="SINT16" />
      <xs:enumeration value="UINT32" />
      <xs:enumeration value="SINT32" />
      <xs:enumeration value="FLOAT" />
      <xs:enumeration value="DOUBLE" />
      <xs:enumeration value="STRING" />
      <xs:enumeration value="UINT64" />
      <xs:enumeration value="SINT64" />
      <xs:enumeration value="ATTRLIST" />
      <xs:enumeration value="DATETIME" />
      <xs:enumeration value="TABLE" />
      <xs:enumeration value="VOID_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
" >
              128</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="BOOL_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
" >
              129</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="UINT8_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
" >
              130</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="SINT8_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
" >
              131</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="UINT16_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
" >
              132</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="SINT16_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
" >
              133</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
    </xs:restriction>
  </xs:simpleType>

```

```

    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="UINT32_ARRAY">
    <xs:annotation>
      <xs:appinfo>
        <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
          134</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="SINT32_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            135</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="FLOAT_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              136</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="DOUBLE_ARRAY">
          <xs:annotation>
            <xs:appinfo>
              <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                137</EnumerationValue>
              </xs:appinfo>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration value="STRING_ARRAY">
            <xs:annotation>
              <xs:appinfo>
                <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                  138</EnumerationValue>
                </xs:appinfo>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="UINT64_ARRAY">
              <xs:annotation>
                <xs:appinfo>
                  <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                    139</EnumerationValue>
                  </xs:appinfo>
                </xs:annotation>
              </xs:enumeration>
              <xs:enumeration value="SINT64_ARRAY">
                <xs:annotation>
                  <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                      140</EnumerationValue>
                    </xs:appinfo>
                  </xs:annotation>
                </xs:enumeration>
                <xs:enumeration value="ATTRLIST_ARRAY">
                  <xs:annotation>
                    <xs:appinfo>
                      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        141</EnumerationValue>
                      </xs:appinfo>
                    </xs:annotation>

```

```

</xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        142</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        143</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
</xs:restriction>
</xs:simpleType>
<xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
<xs:complexType name="IQConnectDateTime">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
<xs:complexType name="IQConnectVoid">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence />
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
<xs:complexType name="IQConnectUINT8">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
<xs:complexType name="IQConnectSINT8">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
<xs:complexType name="IQConnectUINT16">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
<xs:complexType name="IQConnectSINT16">
  <xs:complexContent mixed="false">

```

```

    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
<xs:complexType name="IQConnectUINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
<xs:complexType name="IQConnectSINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
<xs:complexType name="IQConnectSINT64">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
<xs:complexType name="IQConnectSINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT32" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
<xs:complexType name="ArrayOfIQConnectSINT32">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
      type="tns:IQConnectSINT32" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
<xs:complexType name="IQConnectVoidArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectVoid" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
<xs:complexType name="ArrayOfIQConnectVoid">
  <xs:sequence>

```

```

        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
        type="tns:IQConnectVoid" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
<xs:complexType name="IQConnectBooleanArray">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
        type="tns:IQConnectBoolean" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
<xs:complexType name="IQConnectUINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectUINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
        type="tns:IQConnectUINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectSINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
        type="tns:IQConnectSINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
<xs:complexType name="IQConnectUINT16Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">

```



```

        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT16" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
  <xs:complexType name="ArrayOfIQConnectUINT16">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
        type="tns:IQConnectUINT16" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
  <xs:complexType name="IQConnectSINT16Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT16" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
  <xs:complexType name="ArrayOfIQConnectSINT16">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
        type="tns:IQConnectSINT16" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
  <xs:complexType name="IQConnectUINT32Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT32" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
  <xs:complexType name="ArrayOfIQConnectUINT32">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
        type="tns:IQConnectUINT32" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
  <xs:complexType name="IQConnectUINT64Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
  <xs:complexType name="ArrayOfIQConnectUINT64">

```

```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
        type="tns:IQConnectUINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
  <xs:complexType name="IQConnectSINT64Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64Array" nillable="true"
type="tns:IQConnectSINT64Array" />
  <xs:complexType name="ArrayOfIQConnectSINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
nillable="true"
        type="tns:IQConnectSINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT64" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
  <xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectFloat" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
/>
  <xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectFloat" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
  <xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDouble" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDoubleArray" nillable="true"
type="tns:IQConnectDoubleArray" />
  <xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
        type="tns:IQConnectDouble" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
  <xs:complexType name="IQConnectStringArray">
    <xs:complexContent mixed="false">

```

```

    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectString" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
<xs:complexType name="ArrayOfIQConnectString">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
      type="tns:IQConnectString" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
<xs:complexType name="IQConnectDateTimeArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectDateTime" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
<xs:complexType name="ArrayOfIQConnectDateTime">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
      type="tns:IQConnectDateTime" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
<xs:complexType name="IQConnectAttrListArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
<xs:complexType name="IQConnectBlob">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="BlobValue" nillable="true"
type="xs:base64Binary" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
<xs:complexType name="GetChildrenInfo">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:GetAttributesInfo">
      <xs:sequence />
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="GetChildrenInfo" nillable="true" type="tns:GetChildrenInfo" />
<xs:complexType name="GetAttributesInfo">
  <xs:complexContent mixed="false">

```

```

    <xs:extension base="tns:PathInfo">
      <xs:sequence>
        <xs:element minOccurs="0" name="Provider" nillable="true" type="xs:string" />
      </xs:sequence>
    </xs:extension>
  </xs:complexType>
  <xs:element name="GetAttributesInfo" nillable="true" type="tns:GetAttributesInfo" />
  <xs:complexType name="PathInfo">
    <xs:sequence>
      <xs:element minOccurs="0" name="Path" nillable="true" type="xs:string" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="PathInfo" nillable="true" type="tns:PathInfo" />
</xs:schema>

```

16.2.4 Additional POST Request XML Schemas

The following is an additional POST request XML schema.

```

<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
  attributeFormDefault="qualified" elementFormDefault="qualified"
  targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
  xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*))?S)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional POST request XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

16.3 Response Data

The POST response data contains the following element.

Element	Description
List	Attribute names and values containing the class name and object name for each child of <i>Path</i> in <i>Provider</i> .

16.3.1 Sample XML Response Body

The following is a sample XML Response body.

```
<IQConnectAttrList xmlns="http://www.attachmate.com/Aegis/">
  <List>
    <IQConnectAttribute>
      <Name>String content</Name>
      <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
      <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
        <List>
          <IQConnectAttribute>
            <Name>String content</Name>
            <Value>
              <Type>VOID</Type>
              <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
            <Value i:type="IQConnectAttrList">
              <List i:nil="true" />
            </Value>
          </Value>
        </List>
      </Value>
    </IQConnectAttribute>
  </List>
```

```

        </IQConnectAttribute>
        <IQConnectAttribute>
            <Name>String content</Name>
            <Value>
                <Type>VOID</Type>
                <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
                IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
                IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
                IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
                IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
                IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
                IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
                IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
                IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                <Value i:type="IQConnectAttrList">
                    <List i:nil="true" />
                </Value>
            </Value>
        </IQConnectAttribute>
    </List>
</Value>
</IQConnectAttribute>
<IQConnectAttribute>
    <Name>String content</Name>
    <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
        IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
        IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
        IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
        IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
        IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
        IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
        IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
        IQConnectVoid, IQConnectVoidArray-->
        <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
            <List>
                <IQConnectAttribute>
                    <Name>String content</Name>
                    <Value>
                        <Type>VOID</Type>
                        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
                        IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
                        IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
                        IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
                        IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
                        IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
                        IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
                        IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
                        IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                        <Value i:type="IQConnectAttrList">
                            <List i:nil="true" />
                        </Value>
                    </Value>
                </IQConnectAttribute>
            </List>
        </Value>
    </Value>
</IQConnectAttribute>

```

```

    <IQConnectAttribute>
      <Name>String content</Name>
      <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
        IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
        IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
        IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
        IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
        IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
        IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
        IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
        IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
      <Value i:type="IQConnectAttrList">
        <List i:nil="true" />
      </Value>
    </IQConnectAttribute>
  </List>
</Value>
</Value>
</IQConnectAttribute>
</List>
</IQConnectAttrList>

```

16.3.2 Sample Json Response Body

The following is a sample Json reponse body.

```

{
  "List": [{
    "Name": "String content",
    "Value": {
      "Type": 0,
      "Value": {
        "__type": "IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
        "List": [{
          "Name": "String content",
          "Value": {
            "Type": 0,
            "Value": {

```

16.3.3 Response XML Schema

The following is the response XML schema.

NOTE: This schema has positionally-dependent fields. Responses based on this schema present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14](#).

```

<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
>
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
/>
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
  <xs:complexType name="IQConnectTableArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectTable" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
/>
  <xs:complexType name="ArrayOfIQConnectTable">

```



```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
        type="tns:IQConnectTable" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
  <xs:complexType name="IQConnectTable">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
  <xs:complexType name="ArrayOfIQConnectAttrList">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
        type="tns:IQConnectAttrList" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
  <xs:complexType name="IQConnectAttrList">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttribute" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
  <xs:complexType name="ArrayOfIQConnectAttribute">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
        type="tns:IQConnectAttribute" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
  <xs:complexType name="IQConnectAttribute">
    <xs:sequence>
      <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/ >
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
  <xs:complexType name="IQConnectValue">
    <xs:sequence>
      <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
      <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
  <xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
      <xs:enumeration value="VOID" />
      <xs:enumeration value="BOOL" />
      <xs:enumeration value="UINT8" />
      <xs:enumeration value="SINT8" />
      <xs:enumeration value="UINT16" />
      <xs:enumeration value="SINT16" />
    </xs:restriction>
  </xs:simpleType>

```

```

<xs:enumeration value="UINT32" />
<xs:enumeration value="SINT32" />
<xs:enumeration value="FLOAT" />
<xs:enumeration value="DOUBLE" />
<xs:enumeration value="STRING" />
<xs:enumeration value="UINT64" />
<xs:enumeration value="SINT64" />
<xs:enumeration value="ATTRLIST" />
<xs:enumeration value="DATETIME" />
<xs:enumeration value="TABLE" />
<xs:enumeration value="VOID_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      128</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="BOOL_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      129</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      130</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      131</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      132</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      133</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      134</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>

```

```

<xs:enumeration value="SINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        135</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="FLOAT_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        136</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        137</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="STRING_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        138</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        139</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        140</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="ATTRLIST_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        141</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        142</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">

```

```

        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              143</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      </xs:restriction>
    </xs:simpleType>
  <xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
  <xs:complexType name="IQConnectDateTime">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
  <xs:complexType name="IQConnectVoid">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence />
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
  <xs:complexType name="IQConnectUINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
  <xs:complexType name="IQConnectSINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
  <xs:complexType name="IQConnectUINT16">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
  <xs:complexType name="IQConnectSINT16">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
  <xs:complexType name="IQConnectUINT32">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
  <xs:complexType name="IQConnectSINT32">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
  <xs:complexType name="IQConnectSINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
  <xs:complexType name="IQConnectSINT32Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT32" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
  <xs:complexType name="ArrayOfIQConnectSINT32">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
        type="tns:IQConnectSINT32" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
  <xs:complexType name="IQConnectVoidArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectVoid" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
  <xs:complexType name="ArrayOfIQConnectVoid">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
        type="tns:IQConnectVoid" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
  <xs:complexType name="IQConnectBooleanArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>

```

```

        <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectBoolean" />
    </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
            type="tns:IQConnectBoolean" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
<xs:complexType name="IQConnectUINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectUINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
            type="tns:IQConnectUINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectSINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectSINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
            type="tns:IQConnectSINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
<xs:complexType name="IQConnectUINT16Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT16" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
<xs:complexType name="ArrayOfIQConnectUINT16">
    <xs:sequence>

```

```

    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
    type="tns:IQConnectUINT16" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
<xs:complexType name="IQConnectSINT16Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
<xs:complexType name="ArrayOfIQConnectSINT16">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
    type="tns:IQConnectSINT16" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
<xs:complexType name="IQConnectUINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
<xs:complexType name="ArrayOfIQConnectUINT32">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
    type="tns:IQConnectUINT32" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
<xs:complexType name="IQConnectUINT64Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
<xs:complexType name="ArrayOfIQConnectUINT64">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
    type="tns:IQConnectUINT64" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
<xs:complexType name="IQConnectSINT64Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64Array" nillable="true"
    type="tns:IQConnectSINT64Array" />
  <xs:complexType name="ArrayOfIQConnectSINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
        nillable="true"
        type="tns:IQConnectSINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT64" nillable="true"
    type="tns:ArrayOfIQConnectSINT64" />
  <xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectFloat" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
  />
  <xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
        nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectFloat" nillable="true"
    type="tns:ArrayOfIQConnectFloat" />
  <xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDouble" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDoubleArray" nillable="true"
    type="tns:IQConnectDoubleArray" />
  <xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
        nillable="true"
        type="tns:IQConnectDouble" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDouble" nillable="true"
    type="tns:ArrayOfIQConnectDouble" />
  <xs:complexType name="IQConnectStringArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectString" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectStringArray" nillable="true"
    type="tns:IQConnectStringArray" />
  <xs:complexType name="ArrayOfIQConnectString">

```



```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
        type="tns:IQConnectString" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
  <xs:complexType name="IQConnectDateTimeArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
  <xs:complexType name="ArrayOfIQConnectDateTime">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
        type="tns:IQConnectDateTime" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
  <xs:complexType name="IQConnectAttrListArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
  <xs:complexType name="IQConnectBlob">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BlobValue" nillable="true"
type="xs:base64Binary" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
</xs:schema>

```

16.3.4 Additional Response XML Schemas

The following is an additional response XML schema.

```
<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>
```

The following is an additional response XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

17 GetManagementServices

IQConnect GET method to get a summary of the available Aegis providers.

17.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15.
userName	
password	
hostName	
portNumber	

17.2 Response Data

The GET response data contains the following elements.

Element	Description
EventClasses	List of the provider event class names.
HostName	Aegis Server computer name that hosts the provider.
Port Number	Port number where the Aegis server listens for requests.
ProviderDescription	Short description of provider purpose of function.
ProviderDisplayName	Provider name as displayed by Aegis consoles.
ProviderName	Provider name as defined by the provider MOF file.
ProviderServiceName	Provider name as it appears in the Windows Services administrative tool.

17.2.1 Sample XML Response Body

The following is a sample XML response body.

```
<ManagementServices xmlns="http://www.attachmate.com/Aegis/">
  <ManagementService>
    <EventClasses>
      <string xmlns="http://schemas.microsoft.com/2003/10/Serialization/Arrays">
        String content</string>
      <string xmlns="http://schemas.microsoft.com/2003/10/Serialization/Arrays">
        String content</string>
    </EventClasses>
    <HostName>String content</HostName>
    <PortNumber>65535</PortNumber>
    <ProviderDescription>String content</ProviderDescription>
    <ProviderDisplayName>String content</ProviderDisplayName>
    <ProviderName>String content</ProviderName>
    <ProviderServiceName>String content</ProviderServiceName>
  </ManagementService>
  <ManagementService>
    <EventClasses>
      <string xmlns="http://schemas.microsoft.com/2003/10/Serialization/Arrays">
        String content</string>
      <string xmlns="http://schemas.microsoft.com/2003/10/Serialization/Arrays">
        String content</string>
    </EventClasses>
    <HostName>String content</HostName>
    <PortNumber>65535</PortNumber>
    <ProviderDescription>String content</ProviderDescription>
    <ProviderDisplayName>String content</ProviderDisplayName>
    <ProviderName>String content</ProviderName>
    <ProviderServiceName>String content</ProviderServiceName>
  </ManagementService>
</ManagementServices>
```

17.2.2 Sample Json Response Body

The following is a sample Json response body.

```
[{
  "EventClasses":["String content"],
  "HostName":"String content",
  "PortNumber":65535,
  "ProviderDescription":"String content",
  "ProviderDisplayName":"String content",
  "ProviderName":"String content",
  "ProviderServiceName":"String content"
}]
```

17.2.3 Response XML Schema

The following is the response XML schema.

NOTE: This schema has positionally-dependent fields. Responses based on this schema present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14](#).

```

<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/Arrays" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
>
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
/>
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
  <xs:complexType name="IQConnectTableArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectTable" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
/>

```

```

<xs:complexType name="ArrayOfIQConnectTable">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
      type="tns:IQConnectTable" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
<xs:complexType name="IQConnectTable">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="List" nillable="true"
          type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
  <xs:complexType name="ArrayOfIQConnectAttrList">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
        type="tns:IQConnectAttrList" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
  <xs:complexType name="IQConnectAttrList">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttribute" />
          </xs:sequence>
        </xs:extension>
      </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
    <xs:complexType name="ArrayOfIQConnectAttribute">
      <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
          type="tns:IQConnectAttribute" />
        </xs:sequence>
      </xs:complexType>
      <xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
      <xs:complexType name="IQConnectAttribute">
        <xs:sequence>
          <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
            type="tns:IQConnectAttribute" />
          </xs:sequence>
        </xs:complexType>
        <xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
        <xs:complexType name="IQConnectAttribute">
          <xs:sequence>
            <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
            <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/ >
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:complexType>
    <xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
  <xs:complexType name="IQConnectValue">
    <xs:sequence>
      <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
      <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
  <xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
      <xs:enumeration value="VOID" />
      <xs:enumeration value="BOOL" />
      <xs:enumeration value="UINT8" />
      <xs:enumeration value="SINT8" />
      <xs:enumeration value="UINT16" />
    </xs:restriction>
  </xs:simpleType>

```

```

<xs:enumeration value="SINT16" />
<xs:enumeration value="UINT32" />
<xs:enumeration value="SINT32" />
<xs:enumeration value="FLOAT" />
<xs:enumeration value="DOUBLE" />
<xs:enumeration value="STRING" />
<xs:enumeration value="UINT64" />
<xs:enumeration value="SINT64" />
<xs:enumeration value="ATTRLIST" />
<xs:enumeration value="DATETIME" />
<xs:enumeration value="TABLE" />
<xs:enumeration value="VOID_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        128</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="BOOL_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        129</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        130</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        131</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        132</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        133</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        134</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>

```

```

</xs:enumeration>
<xs:enumeration value="SINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        135</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="FLOAT_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        136</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        137</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="STRING_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        138</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        139</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        140</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="ATTRLIST_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        141</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        142</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>

```



```

    <xs:enumeration value="TABLE_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            143</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
  <xs:complexType name="IQConnectDateTime">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
  <xs:complexType name="IQConnectVoid">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence />
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
  <xs:complexType name="IQConnectUINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
  <xs:complexType name="IQConnectSINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
  <xs:complexType name="IQConnectUINT16">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
  <xs:complexType name="IQConnectSINT16">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
  <xs:complexType name="IQConnectUINT32">
    <xs:complexContent mixed="false">

```

```

    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
<xs:complexType name="IQConnectSINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
<xs:complexType name="IQConnectSINT64">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
<xs:complexType name="IQConnectSINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT32" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
<xs:complexType name="ArrayOfIQConnectSINT32">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
      type="tns:IQConnectSINT32" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
<xs:complexType name="IQConnectVoidArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectVoid" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
  <xs:complexType name="ArrayOfIQConnectVoid">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
        type="tns:IQConnectVoid" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
  <xs:complexType name="IQConnectBooleanArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectBoolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBooleanArray" nillable="true"
    type="tns:IQConnectBooleanArray" />
  <xs:complexType name="ArrayOfIQConnectBoolean">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
        nillable="true"
        type="tns:IQConnectBoolean" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectBoolean" nillable="true"
    type="tns:ArrayOfIQConnectBoolean" />
  <xs:complexType name="IQConnectUINT8Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT8" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
  />
  <xs:complexType name="ArrayOfIQConnectUINT8">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
        nillable="true"
        type="tns:IQConnectUINT8" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT8" nillable="true"
    type="tns:ArrayOfIQConnectUINT8" />
  <xs:complexType name="IQConnectSINT8Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT8" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
  />
  <xs:complexType name="ArrayOfIQConnectSINT8">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
        nillable="true"
        type="tns:IQConnectSINT8" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT8" nillable="true"
    type="tns:ArrayOfIQConnectSINT8" />
  <xs:complexType name="IQConnectUINT16Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT16" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT16Array" nillable="true"
    type="tns:IQConnectUINT16Array" />
  <xs:complexType name="ArrayOfIQConnectUINT16">

```

```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
        type="tns:IQConnectUINT16" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
  <xs:complexType name="IQConnectSINT16Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT16" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
  <xs:complexType name="ArrayOfIQConnectSINT16">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
        type="tns:IQConnectSINT16" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
  <xs:complexType name="IQConnectUINT32Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT32" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
  <xs:complexType name="ArrayOfIQConnectUINT32">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
        type="tns:IQConnectUINT32" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
  <xs:complexType name="IQConnectUINT64Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
  <xs:complexType name="ArrayOfIQConnectUINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
        type="tns:IQConnectUINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
  <xs:complexType name="IQConnectSINT64Array">
    <xs:complexContent mixed="false">

```

```

        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectSINT64" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64Array" nillable="true"
type="tns:IQConnectSINT64Array" />
<xs:complexType name="ArrayOfIQConnectSINT64">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
nillable="true"
            type="tns:IQConnectSINT64" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT64" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
<xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectFloat" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
/>
<xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
nillable="true"
            type="tns:IQConnectFloat" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectFloat" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
<xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectDouble" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDoubleArray" nillable="true"
type="tns:IQConnectDoubleArray" />
<xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
            type="tns:IQConnectDouble" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
<xs:complexType name="IQConnectStringArray">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectString" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />

```

```

<xs:complexType name="ArrayOfIQConnectionString">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectionString"
nillable="true"
      type="tns:IQConnectionString" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectionString" nillable="true"
type="tns:ArrayOfIQConnectionString" />
<xs:complexType name="IQConnectDateTimeArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectDateTime" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
<xs:complexType name="ArrayOfIQConnectDateTime">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
      type="tns:IQConnectDateTime" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
<xs:complexType name="IQConnectAttrListArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
<xs:complexType name="IQConnectBlob">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="BlobValue" nillable="true"
type="xs:base64Binary" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
<xs:complexType name="ManagementServices">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="ManagementService"
nillable="true"
      type="tns:ManagementService" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ManagementServices" nillable="true" type="tns:ManagementServices" /
>
<xs:complexType name="ManagementService">
  <xs:sequence>
    <xs:element minOccurs="0" name="EventClasses" nillable="true"
      xmlns:ql="http://schemas.microsoft.com/2003/10/Serialization/Arrays"

```

```

        type="q1:ArrayOfString" />
        <xs:element minOccurs="0" name="HostName" nillable="true" type="xs:string" />
        <xs:element minOccurs="0" name="PortNumber" type="xs:unsignedShort" />
        <xs:element minOccurs="0" name="ProviderDescription" nillable="true"
type="xs:string" />
        <xs:element minOccurs="0" name="ProviderDisplayName" nillable="true"
type="xs:string" />
        <xs:element minOccurs="0" name="ProviderName" nillable="true" type="xs:string" />
        <xs:element minOccurs="0" name="ProviderServiceName" nillable="true"
type="xs:string" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ManagementService" nillable="true" type="tns:ManagementService" />
</xs:schema>

```

17.2.4 Additional Response XML Schema

The following is an additional response XML schema.

```

<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
    <xs:element name="anyType" nillable="true" type="xs:anyType" />
    <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
    <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
    <xs:element name="boolean" nillable="true" type="xs:boolean" />
    <xs:element name="byte" nillable="true" type="xs:byte" />
    <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
    <xs:element name="decimal" nillable="true" type="xs:decimal" />
    <xs:element name="double" nillable="true" type="xs:double" />
    <xs:element name="float" nillable="true" type="xs:float" />
    <xs:element name="int" nillable="true" type="xs:int" />
    <xs:element name="long" nillable="true" type="xs:long" />
    <xs:element name="QName" nillable="true" type="xs:QName" />
    <xs:element name="short" nillable="true" type="xs:short" />
    <xs:element name="string" nillable="true" type="xs:string" />
    <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
    <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
    <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
    <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
    <xs:element name="char" nillable="true" type="tns:char" />
    <xs:simpleType name="char">
        <xs:restriction base="xs:int" />
    </xs:simpleType>
    <xs:element name="duration" nillable="true" type="tns:duration" />
    <xs:simpleType name="duration">
        <xs:restriction base="xs:duration">
            <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
            <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
            <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
        </xs:restriction>
    </xs:simpleType>
    <xs:element name="guid" nillable="true" type="tns:guid" />
    <xs:simpleType name="guid">
        <xs:restriction base="xs:string">
            <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
        </xs:restriction>
    </xs:simpleType>
    <xs:attribute name="FactoryType" type="xs:QName" />
    <xs:attribute name="Id" type="xs:ID" />
    <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional response XML schema.

NOTE: This schema has positionally-dependent fields. Responses based on this schema present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields”](#) on page 14.

```
<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/Arrays"
  elementFormDefault="qualified" t
  argetNamespace="http://schemas.microsoft.com/2003/10/Serialization/Arrays"
  xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:complexType name="ArrayOfstring">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="string" nillable="true"
        type="xs:string" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfstring" nillable="true" type="tns:ArrayOfstring" />
</xs:schema>
```

The following is an additional response XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
  xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

18 IQConnect Login

IQConnect GET method to log in to a session with the Aegis IQConnect web service.

18.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15 .
userName	
password	
hostName	
portNumber	

18.2 Response Data

The GET response data contains the following element.

Element	Description
SessionID	Session identifier for the Aegis BSL and Server. For more information, see Section 1.3.3, "Session Identifier," on page 16

18.2.1 Sample XML Response Body

The following is a sample XML response body.

```
<LoginResult xmlns="http://www.attachmate.com/Aegis/">
  <SessionID>String content</SessionID>
</LoginResult>
```

18.2.2 Sample Json Response Body

The following is a sample Json response body.

```
{
  "SessionID": "String content"
}
```

18.2.3 Response XML Schema

The following is the response XML schema.

NOTE: This schema has positionally-dependent fields. Responses based on this schema present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14.](#)

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
>
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
/>
          </xs:sequence>
        </xs:extension>
      </xs:complexContent>
    </xs:complexType>
  <xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
  <xs:complexType name="IQConnectTableArray">
    <xs:complexContent mixed="false">
```

```

        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectTable" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
/>
<xs:complexType name="ArrayOfIQConnectTable">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
            type="tns:IQConnectTable" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
<xs:complexType name="IQConnectTable">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="List" nillable="true"
                    type="tns:ArrayOfIQConnectAttrList" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
<xs:complexType name="ArrayOfIQConnectAttrList">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
            type="tns:IQConnectAttrList" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
<xs:complexType name="IQConnectAttrList">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="List" nillable="true"
                    type="tns:ArrayOfIQConnectAttribute" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
<xs:complexType name="ArrayOfIQConnectAttribute">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
            type="tns:IQConnectAttribute" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
<xs:complexType name="IQConnectAttribute">
    <xs:sequence>
        <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
        <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/>
    </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
<xs:complexType name="IQConnectValue">
    <xs:sequence>
        <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
        <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
    </xs:sequence>
</xs:complexType>

```

```

    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
  <xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
      <xs:enumeration value="VOID" />
      <xs:enumeration value="BOOL" />
      <xs:enumeration value="UINT8" />
      <xs:enumeration value="SINT8" />
      <xs:enumeration value="UINT16" />
      <xs:enumeration value="SINT16" />
      <xs:enumeration value="UINT32" />
      <xs:enumeration value="SINT32" />
      <xs:enumeration value="FLOAT" />
      <xs:enumeration value="DOUBLE" />
      <xs:enumeration value="STRING" />
      <xs:enumeration value="UINT64" />
      <xs:enumeration value="SINT64" />
      <xs:enumeration value="ATTRLIST" />
      <xs:enumeration value="DATETIME" />
      <xs:enumeration value="TABLE" />
      <xs:enumeration value="VOID_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
" >
              128</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="BOOL_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
" >
              129</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="UINT8_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
" >
              130</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="SINT8_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
" >
              131</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="UINT16_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
" >
              132</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="SINT16_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
" >
              133</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
    </xs:restriction>
  </xs:simpleType>

```

```

    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="UINT32_ARRAY">
    <xs:annotation>
      <xs:appinfo>
        <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
          134</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="SINT32_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            135</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="FLOAT_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              136</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="DOUBLE_ARRAY">
          <xs:annotation>
            <xs:appinfo>
              <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                137</EnumerationValue>
              </xs:appinfo>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration value="STRING_ARRAY">
            <xs:annotation>
              <xs:appinfo>
                <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                  138</EnumerationValue>
                </xs:appinfo>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="UINT64_ARRAY">
              <xs:annotation>
                <xs:appinfo>
                  <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                    139</EnumerationValue>
                  </xs:appinfo>
                </xs:annotation>
              </xs:enumeration>
              <xs:enumeration value="SINT64_ARRAY">
                <xs:annotation>
                  <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                      140</EnumerationValue>
                    </xs:appinfo>
                  </xs:annotation>
                </xs:enumeration>
                <xs:enumeration value="ATTRLIST_ARRAY">
                  <xs:annotation>
                    <xs:appinfo>
                      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        141</EnumerationValue>
                      </xs:appinfo>
                    </xs:annotation>

```

```

</xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        142</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        143</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
</xs:restriction>
</xs:simpleType>
<xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
<xs:complexType name="IQConnectDateTime">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
<xs:complexType name="IQConnectVoid">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence />
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
<xs:complexType name="IQConnectUINT8">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
<xs:complexType name="IQConnectSINT8">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
<xs:complexType name="IQConnectUINT16">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
<xs:complexType name="IQConnectSINT16">
  <xs:complexContent mixed="false">

```

```

    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
<xs:complexType name="IQConnectUINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
<xs:complexType name="IQConnectSINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
<xs:complexType name="IQConnectSINT64">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
<xs:complexType name="IQConnectSINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT32" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
<xs:complexType name="ArrayOfIQConnectSINT32">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
      type="tns:IQConnectSINT32" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
<xs:complexType name="IQConnectVoidArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectVoid" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
<xs:complexType name="ArrayOfIQConnectVoid">
  <xs:sequence>

```

```

        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
        type="tns:IQConnectVoid" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
<xs:complexType name="IQConnectBooleanArray">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
        type="tns:IQConnectBoolean" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
<xs:complexType name="IQConnectUINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectUINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
        type="tns:IQConnectUINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectSINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
        type="tns:IQConnectSINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
<xs:complexType name="IQConnectUINT16Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">

```



```

        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT16" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
  <xs:complexType name="ArrayOfIQConnectUINT16">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
        type="tns:IQConnectUINT16" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
  <xs:complexType name="IQConnectSINT16Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT16" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
  <xs:complexType name="ArrayOfIQConnectSINT16">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
        type="tns:IQConnectSINT16" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
  <xs:complexType name="IQConnectUINT32Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT32" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
  <xs:complexType name="ArrayOfIQConnectUINT32">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
        type="tns:IQConnectUINT32" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
  <xs:complexType name="IQConnectUINT64Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
  <xs:complexType name="ArrayOfIQConnectUINT64">

```

```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
        type="tns:IQConnectUINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
  <xs:complexType name="IQConnectSINT64Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64Array" nillable="true"
type="tns:IQConnectSINT64Array" />
  <xs:complexType name="ArrayOfIQConnectSINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
nillable="true"
        type="tns:IQConnectSINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT64" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
  <xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectFloat" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
/>
  <xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectFloat" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
  <xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDouble" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDoubleArray" nillable="true"
type="tns:IQConnectDoubleArray" />
  <xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
        type="tns:IQConnectDouble" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
  <xs:complexType name="IQConnectStringArray">
    <xs:complexContent mixed="false">

```

```

    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectString" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
<xs:complexType name="ArrayOfIQConnectString">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
      type="tns:IQConnectString" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
<xs:complexType name="IQConnectDateTimeArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectDateTime" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
<xs:complexType name="ArrayOfIQConnectDateTime">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
      type="tns:IQConnectDateTime" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
<xs:complexType name="IQConnectAttrListArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
<xs:complexType name="IQConnectBlob">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="BlobValue" nillable="true"
          type="xs:base64Binary" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
<xs:complexType name="LoginResult">
  <xs:sequence>
    <xs:element minOccurs="0" name="SessionID" nillable="true" type="xs:string" />
  </xs:sequence>
</xs:complexType>
<xs:element name="LoginResult" nillable="true" type="tns:LoginResult" />
</xs:schema>

```

18.2.4 Additional Response XML Schemas

The following is an additional response XML schema.

```
<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>
```

The following is an additional response XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

19 ReadResource

IQConnect POST method to read from a resource (for example, a file) associated with an Aegis provider namespace object.

19.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15.
userName	
password	
hostName	
portNumber	

19.2 POST Request Data

Include the following elements in the POST request data as needed.

Element	Description
Path	REQUIRED. Aegis provider namespace path.
BufferType	REQUIRED. Numeric buffer type that identifies the data type (such as integer, floating point, string, attribute names and values) to be stored in the buffer.
Provider	REQUIRED. Aegis provider name. TIP: You can get a list of all the active providers for an Aegis Server using the GetManagementServices method.
ReadBlockSize	REQUIRED. Number of bytes to read from the resource.
ResourceName	REQUIRED. Name of the resource to read from. TIP: Available Aegis resources are represented by paths and resource names within an Aegis provider namespace.
StartPosition	REQUIRED. Offset within the resource from which to begin reading. If zero, reading starts at the beginning of the resource.

19.2.1 Sample POST XML Request Body

The following is a sample POST XML request body.

```
<ReadResourceInfo xmlns="http://www.attachmate.com/Aegis/">
  <Path>String content</Path>
  <BufferType>VOID</BufferType>
  <Provider>String content</Provider>
  <ReadBlockSize>4294967295</ReadBlockSize>
  <ResourceName>String content</ResourceName>
  <StartPosition>4294967295</StartPosition>
</ReadResourceInfo>
```

19.2.2 Sample POST Json Request Body

The following is a sample POST Json request body.

```
{
  "Path":"String content",
  "BufferType":0,
  "Provider":"String content",
  "ReadBlockSize":4294967295,
  "ResourceName":"String content",
  "StartPosition":4294967295
}
```

19.2.3 POST Request XML Schema

The following is the POST request XML schema.

NOTE: This schema has positionally-dependent fields. Requests based on this schema must present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14.](#)

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
>
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
        />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
<xs:complexType name="IQConnectTableArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectTable" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
/>
<xs:complexType name="ArrayOfIQConnectTable">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
      type="tns:IQConnectTable" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
<xs:complexType name="IQConnectTable">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="List" nillable="true"
          type="tns:ArrayOfIQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
<xs:complexType name="ArrayOfIQConnectAttrList">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
      type="tns:IQConnectAttrList" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
<xs:complexType name="IQConnectAttrList">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>

```

```

        <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttribute" />
    </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
<xs:complexType name="ArrayOfIQConnectAttribute">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
            type="tns:IQConnectAttribute" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
<xs:complexType name="IQConnectAttribute">
    <xs:sequence>
        <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
        <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/>
    </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
    <xs:complexType name="IQConnectValue">
        <xs:sequence>
            <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
            <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
        </xs:sequence>
    </xs:complexType>
<xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
<xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
        <xs:enumeration value="VOID" />
        <xs:enumeration value="BOOL" />
        <xs:enumeration value="UINT8" />
        <xs:enumeration value="SINT8" />
        <xs:enumeration value="UINT16" />
        <xs:enumeration value="SINT16" />
        <xs:enumeration value="UINT32" />
        <xs:enumeration value="SINT32" />
        <xs:enumeration value="FLOAT" />
        <xs:enumeration value="DOUBLE" />
        <xs:enumeration value="STRING" />
        <xs:enumeration value="UINT64" />
        <xs:enumeration value="SINT64" />
        <xs:enumeration value="ATTRLIST" />
        <xs:enumeration value="DATETIME" />
        <xs:enumeration value="TABLE" />
        <xs:enumeration value="VOID_ARRAY">
            <xs:annotation>
                <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        128</EnumerationValue>
                </xs:appinfo>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="BOOL_ARRAY">
            <xs:annotation>
                <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        129</EnumerationValue>
                </xs:appinfo>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="UINT8_ARRAY">
            <xs:annotation>
                <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/

```



```

">
    130</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT8_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    131</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT16_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    132</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT16_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    133</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT32_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    134</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT32_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    135</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="FLOAT_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    136</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    137</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="STRING_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">

```

```

        138</EnumerationValue>
        </xs:appinfo>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="UINT64_ARRAY">
        <xs:annotation>
        <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        139</EnumerationValue>
        </xs:appinfo>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="SINT64_ARRAY">
        <xs:annotation>
        <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        140</EnumerationValue>
        </xs:appinfo>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="ATTRLIST_ARRAY">
        <xs:annotation>
        <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        141</EnumerationValue>
        </xs:appinfo>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="DATETIME_ARRAY">
        <xs:annotation>
        <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        142</EnumerationValue>
        </xs:appinfo>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="TABLE_ARRAY">
        <xs:annotation>
        <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        143</EnumerationValue>
        </xs:appinfo>
        </xs:annotation>
    </xs:enumeration>
</xs:restriction>
</xs:simpleType>
<xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" />
<xs:complexType name="IQConnectDateTime">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
<xs:complexType name="IQConnectVoid">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence />
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
<xs:complexType name="IQConnectUINT8">
    <xs:complexContent mixed="false">

```

```

    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
<xs:complexType name="IQConnectSINT8">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
<xs:complexType name="IQConnectUINT16">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
<xs:complexType name="IQConnectSINT16">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
<xs:complexType name="IQConnectUINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
<xs:complexType name="IQConnectSINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
<xs:complexType name="IQConnectSINT64">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
<xs:complexType name="IQConnectSINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"

```

```

        type="tns:ArrayOfIQConnectSINT32" />
    </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
<xs:complexType name="ArrayOfIQConnectSINT32">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
            type="tns:IQConnectSINT32" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
<xs:complexType name="IQConnectVoidArray">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectVoid" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
<xs:complexType name="ArrayOfIQConnectVoid">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
            type="tns:IQConnectVoid" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
<xs:complexType name="IQConnectBooleanArray">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectBoolean" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
            type="tns:IQConnectBoolean" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
<xs:complexType name="IQConnectUINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectUINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"

```

```

nillable="true"
    type="tns:IQConnectUINT8" />
</xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectSINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectSINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
            type="tns:IQConnectSINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
<xs:complexType name="IQConnectUINT16Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT16" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
<xs:complexType name="ArrayOfIQConnectUINT16">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
            type="tns:IQConnectUINT16" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
<xs:complexType name="IQConnectSINT16Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectSINT16" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
<xs:complexType name="ArrayOfIQConnectSINT16">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
            type="tns:IQConnectSINT16" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
<xs:complexType name="IQConnectUINT32Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>

```

```

        <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT32" />
    </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
<xs:complexType name="ArrayOfIQConnectUINT32">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
            type="tns:IQConnectUINT32" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
<xs:complexType name="IQConnectUINT64Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT64" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
<xs:complexType name="ArrayOfIQConnectUINT64">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
            type="tns:IQConnectUINT64" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
<xs:complexType name="IQConnectSINT64Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectSINT64" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64Array" nillable="true"
type="tns:IQConnectSINT64Array" />
<xs:complexType name="ArrayOfIQConnectSINT64">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
nillable="true"
            type="tns:IQConnectSINT64" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT64" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
<xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectFloat" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
/>
<xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>

```

```

        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
</xs:complexType>
    <xs:element name="ArrayOfIQConnectFloat" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
    <xs:complexType name="IQConnectDoubleArray">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectDoubleArray" nillable="true"
type="tns:IQConnectDoubleArray" />
    <xs:complexType name="ArrayOfIQConnectDouble">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
            type="tns:IQConnectDouble" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
    <xs:complexType name="IQConnectStringArray">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectString" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
    <xs:complexType name="ArrayOfIQConnectString">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
            type="tns:IQConnectString" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
    <xs:complexType name="IQConnectDateTimeArray">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
    <xs:complexType name="ArrayOfIQConnectDateTime">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
            type="tns:IQConnectDateTime" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
    <xs:complexType name="IQConnectAttrListArray">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrListArray" nillable="true"
    type="tns:IQConnectAttrListArray" />
  <xs:complexType name="IQConnectBlob">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BlobValue" nillable="true"
            type="xs:base64Binary" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
  <xs:complexType name="ReadResourceInfo">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:ReadResourceData">
        <xs:sequence>
          <xs:element minOccurs="0" name="Provider" nillable="true" type="xs:string" />
          <xs:element minOccurs="0" name="ReadBlockSize" type="xs:unsignedInt" />
          <xs:element minOccurs="0" name="ResourceName" nillable="true" type="xs:string" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="ReadResourceInfo" nillable="true" type="tns:ReadResourceInfo" />
  <xs:complexType name="ReadResourceData">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:PathInfo">
        <xs:sequence>
          <xs:element minOccurs="0" name="BufferType" type="tns:IQConnectBufferType" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="ReadResourceData" nillable="true" type="tns:ReadResourceData" />
  <xs:complexType name="PathInfo">
    <xs:sequence>
      <xs:element minOccurs="0" name="Path" nillable="true" type="xs:string" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="PathInfo" nillable="true" type="tns:PathInfo" />
  <xs:simpleType name="IQConnectBufferType">
    <xs:restriction base="xs:string">
      <xs:enumeration value="VOID" />
      <xs:enumeration value="BOOL" />
      <xs:enumeration value="UINT8" />
      <xs:enumeration value="SINT8" />
      <xs:enumeration value="UINT16" />
      <xs:enumeration value="SINT16" />
      <xs:enumeration value="UINT32" />
      <xs:enumeration value="SINT32" />
      <xs:enumeration value="FLOAT" />
      <xs:enumeration value="DOUBLE" />
      <xs:enumeration value="STRING" />
      <xs:enumeration value="UINT64" />
      <xs:enumeration value="SINT64" />
      <xs:enumeration value="ATTRLIST" />
      <xs:enumeration value="TABLE">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
" >
              15</EnumerationValue>
            </xs:appinfo>
          </xs:enumeration>
        </xs:annotation>
      </xs:enumeration>
    </xs:restriction>
  </xs:simpleType>

```



```

    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="DATETIME">
    <xs:annotation>
      <xs:appinfo>
        <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
          14</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="VOID_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            128</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="BOOL_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              129</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="UINT8_ARRAY">
          <xs:annotation>
            <xs:appinfo>
              <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                130</EnumerationValue>
              </xs:appinfo>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration value="SINT8_ARRAY">
            <xs:annotation>
              <xs:appinfo>
                <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                  131</EnumerationValue>
                </xs:appinfo>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="UINT16_ARRAY">
              <xs:annotation>
                <xs:appinfo>
                  <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                    132</EnumerationValue>
                  </xs:appinfo>
                </xs:annotation>
              </xs:enumeration>
              <xs:enumeration value="SINT16_ARRAY">
                <xs:annotation>
                  <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                      133</EnumerationValue>
                    </xs:appinfo>
                  </xs:annotation>
                </xs:enumeration>
                <xs:enumeration value="UINT32_ARRAY">
                  <xs:annotation>
                    <xs:appinfo>
                      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        134</EnumerationValue>
                      </xs:appinfo>
                    </xs:annotation>

```

```

</xs:enumeration>
<xs:enumeration value="SINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        135</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="FLOAT_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        136</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        137</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="STRING_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        138</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        139</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        140</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="ATTRLIST_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        141</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        143</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>

```

```

    <xs:enumeration value="DATETIME_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            142</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="BLOB">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            500</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="IQConnectBufferType" nillable="true" type="tns:IQConnectBufferType"
/>
</xs:schema>

```

19.2.4 Additional POST Request XML Schemas

The following is an additional POST request XML schema.

```

<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
    </xs:restriction>
  </xs:simpleType>

```

```

        <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
</xs:simpleType>
<xs:element name="guid" nillable="true" type="tns:guid" />
<xs:simpleType name="guid">
    <xs:restriction base="xs:string">
        <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
</xs:simpleType>
<xs:attribute name="FactoryType" type="xs:QName" />
<xs:attribute name="Id" type="xs:ID" />
<xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional POST request XML schema.

```

<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
    <xs:element name="schema">
        <xs:complexType />
    </xs:element>
</xs:schema>

```

19.3 Response Data

The POST response data contains the following elements.

Element	Description
Type	Buffer type.
Value	Data read from <i>ResourceName</i> .

19.3.1 Sample XML Response Body

The following is a sample XML response body.

```

<IQConnectBuffer xmlns="http://www.attachmate.com/Aegis/">
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray, IQConnectBlob,
    IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime, IQConnectDateTimeArray,
    IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
    IQConnectSINT16,
    IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
    IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array, IQConnectString,
    IQConnectStringArray, IQConnectTable, IQConnectTableArray, IQConnectUINT16,
    IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array, IQConnectUINT64,
    IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array, IQConnectVoid,
    IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
    instance">
        <List>
            <IQConnectAttribute>
                <Name>String content</Name>
                <Value>
                    <Type>VOID</Type>
                    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
    IQConnectBlob,
    IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
    IQConnectDateTimeArray,
    IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
    IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
    IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
    IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
    IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,

```

```

IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
<Value i:type="IQConnectAttrList">
  <List>
    <IQConnectAttribute>
      <Name>String content</Name>
      <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
        <Value i:type="IQConnectAttrList">
          <List i:nil="true" />
        </Value>
      </Value>
    </IQConnectAttribute>
    <IQConnectAttribute>
      <Name>String content</Name>
      <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
        <Value i:type="IQConnectAttrList">
          <List i:nil="true" />
        </Value>
      </Value>
    </IQConnectAttribute>
  </List>
</Value>
</Value>
</IQConnectAttribute>
<IQConnectAttribute>
  <Name>String content</Name>
  <Value>
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
  </Value>
</IQConnectAttribute>

```

```

    <Value i:type="IQConnectAttrList">
      <List>
        <IQConnectAttribute>
          <Name>String content</Name>
          <Value>
            <Type>VOID</Type>
            <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
            <Value i:type="IQConnectAttrList">
              <List i:nil="true" />
            </Value>
          </Value>
        </IQConnectAttribute>
        <IQConnectAttribute>
          <Name>String content</Name>
          <Value>
            <Type>VOID</Type>
            <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
            <Value i:type="IQConnectAttrList">
              <List i:nil="true" />
            </Value>
          </Value>
        </IQConnectAttribute>
      </List>
    </Value>
  </Value>
</IQConnectAttribute>
</List>
</Value>
</Value>
</Value>
</List>
</Value>
</IQConnectBuffer>

```

19.3.2 Sample Json Response Body

The following is a sample Json response body.

```
{
  "Type":0,
  "Value":{
    "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
    "List":[{
      "Name":"String content",
      "Value":{
        "Type":0,
        "Value":{
          "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
          "List":[{
            "Name":"String content",
            "Value":{
              "Type":0,
              "Value":{
                "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
                "List":null
              }
            }
          ]
        }
      }
    ]
  }
}
```

19.3.3 Response XML Schema

The following is the response XML schema.

NOTE: This schema has positionally-dependent fields. Responses based on this schema present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14](#).

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
>
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
```

```

<xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
<xs:complexType name="IQConnectDouble">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
<xs:complexType name="IQConnectFloat">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
<xs:complexType name="IQConnectString">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
/>
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
<xs:complexType name="IQConnectTableArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectTable" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
/>
<xs:complexType name="ArrayOfIQConnectTable">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
      type="tns:IQConnectTable" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
<xs:complexType name="IQConnectTable">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="List" nillable="true"
          type="tns:ArrayOfIQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
<xs:complexType name="ArrayOfIQConnectAttrList">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
      type="tns:IQConnectAttrList" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />

```



```

<xs:complexType name="IQConnectAttrList">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="List" nillable="true"
          type="tns:ArrayOfIQConnectAttribute" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
<xs:complexType name="ArrayOfIQConnectAttribute">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
      type="tns:IQConnectAttribute" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttribute" nillable="true"
  type="tns:ArrayOfIQConnectAttribute" />
<xs:complexType name="IQConnectAttribute">
  <xs:sequence>
    <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
    <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/>
  </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
  <xs:complexType name="IQConnectValue">
    <xs:sequence>
      <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
      <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
  <xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
      <xs:enumeration value="VOID" />
      <xs:enumeration value="BOOL" />
      <xs:enumeration value="UINT8" />
      <xs:enumeration value="SINT8" />
      <xs:enumeration value="UINT16" />
      <xs:enumeration value="SINT16" />
      <xs:enumeration value="UINT32" />
      <xs:enumeration value="SINT32" />
      <xs:enumeration value="FLOAT" />
      <xs:enumeration value="DOUBLE" />
      <xs:enumeration value="STRING" />
      <xs:enumeration value="UINT64" />
      <xs:enumeration value="SINT64" />
      <xs:enumeration value="ATTRLIST" />
      <xs:enumeration value="DATETIME" />
      <xs:enumeration value="TABLE" />
      <xs:enumeration value="VOID_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              128</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="BOOL_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              129</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>

```

```

<xs:enumeration value="UINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        130</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        131</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        132</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        133</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        134</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        135</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="FLOAT_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        136</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        137</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="STRING_ARRAY">

```

```

    <xs:annotation>
      <xs:appinfo>
        <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
          138</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="UINT64_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            139</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="SINT64_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            140</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="ATTRLIST_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            141</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="DATETIME_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            142</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="TABLE_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            143</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
  <xs:complexType name="IQConnectDateTime">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
  <xs:complexType name="IQConnectVoid">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence />
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>

```

```

</xs:complexType>
<xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
<xs:complexType name="IQConnectUINT8">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
<xs:complexType name="IQConnectSINT8">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
<xs:complexType name="IQConnectUINT16">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
<xs:complexType name="IQConnectSINT16">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
<xs:complexType name="IQConnectUINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
<xs:complexType name="IQConnectSINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
<xs:complexType name="IQConnectSINT64">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
<xs:complexType name="IQConnectSINT32Array">

```

```

    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT32" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
  <xs:complexType name="ArrayOfIQConnectSINT32">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
        type="tns:IQConnectSINT32" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
  <xs:complexType name="IQConnectVoidArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
  <xs:complexType name="ArrayOfIQConnectVoid">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
        type="tns:IQConnectVoid" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
  <xs:complexType name="IQConnectBooleanArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectBoolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
  <xs:complexType name="ArrayOfIQConnectBoolean">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
        type="tns:IQConnectBoolean" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
  <xs:complexType name="IQConnectUINT8Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT8" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"

```

```

/>
  <xs:complexType name="ArrayOfIQConnectUINT8">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
        type="tns:IQConnectUINT8" />
    </xs:sequence>
  </xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT8" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectSINT8">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
      type="tns:IQConnectSINT8" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
<xs:complexType name="IQConnectUINT16Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectUINT16" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
<xs:complexType name="ArrayOfIQConnectUINT16">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
      type="tns:IQConnectUINT16" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
<xs:complexType name="IQConnectSINT16Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT16" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
<xs:complexType name="ArrayOfIQConnectSINT16">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
      type="tns:IQConnectSINT16" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />

```

```

<xs:complexType name="IQConnectUINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectUINT32" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
<xs:complexType name="ArrayOfIQConnectUINT32">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
      type="tns:IQConnectUINT32" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
<xs:complexType name="IQConnectUINT64Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectUINT64" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
<xs:complexType name="ArrayOfIQConnectUINT64">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
      type="tns:IQConnectUINT64" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
<xs:complexType name="IQConnectSINT64Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT64" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64Array" nillable="true"
type="tns:IQConnectSINT64Array" />
<xs:complexType name="ArrayOfIQConnectSINT64">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
nillable="true"
      type="tns:IQConnectSINT64" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT64" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
<xs:complexType name="IQConnectFloatArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectFloat" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>

```

```

    <xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
  />
  <xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectFloat" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
  <xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDoubleArray" nillable="true"
type="tns:IQConnectDoubleArray" />
  <xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
        type="tns:IQConnectDouble" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
  <xs:complexType name="IQConnectStringArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectString" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
  <xs:complexType name="ArrayOfIQConnectString">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
        type="tns:IQConnectString" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
  <xs:complexType name="IQConnectDateTimeArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
  <xs:complexType name="ArrayOfIQConnectDateTime">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
        type="tns:IQConnectDateTime" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDateTime" nillable="true"

```



```

type="tns:ArrayOfIQConnectDateTime" />
<xs:complexType name="IQConnectAttrListArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrListArray" nillable="true"
  type="tns:IQConnectAttrListArray" />
<xs:complexType name="IQConnectBlob">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="BlobValue" nillable="true"
          type="tns:IQConnectBlob" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
<xs:complexType name="IQConnectBuffer">
  <xs:sequence>
    <xs:element minOccurs="0" name="Type" type="tns:IQConnectBufferType" />
    <xs:element minOccurs="0" name="Value" nillable="true"
      type="tns:IQConnectBaseValue" />
  </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectBuffer" nillable="true" type="tns:IQConnectBuffer" />
<xs:simpleType name="IQConnectBufferType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="VOID" />
    <xs:enumeration value="BOOL" />
    <xs:enumeration value="UINT8" />
    <xs:enumeration value="SINT8" />
    <xs:enumeration value="UINT16" />
    <xs:enumeration value="SINT16" />
    <xs:enumeration value="UINT32" />
    <xs:enumeration value="SINT32" />
    <xs:enumeration value="FLOAT" />
    <xs:enumeration value="DOUBLE" />
    <xs:enumeration value="STRING" />
    <xs:enumeration value="UINT64" />
    <xs:enumeration value="SINT64" />
    <xs:enumeration value="ATTRLIST" />
    <xs:enumeration value="TABLE">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
            15</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="DATETIME">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
            14</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="VOID_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
            128</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
  </xs:restriction>
</xs:simpleType>

```

```

    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="BOOL_ARRAY">
    <xs:annotation>
      <xs:appinfo>
        <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
          129</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="UINT8_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            130</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="SINT8_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              131</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="UINT16_ARRAY">
          <xs:annotation>
            <xs:appinfo>
              <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                132</EnumerationValue>
              </xs:appinfo>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration value="SINT16_ARRAY">
            <xs:annotation>
              <xs:appinfo>
                <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                  133</EnumerationValue>
                </xs:appinfo>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="UINT32_ARRAY">
              <xs:annotation>
                <xs:appinfo>
                  <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                    134</EnumerationValue>
                  </xs:appinfo>
                </xs:annotation>
              </xs:enumeration>
              <xs:enumeration value="SINT32_ARRAY">
                <xs:annotation>
                  <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                      135</EnumerationValue>
                    </xs:appinfo>
                  </xs:annotation>
                </xs:enumeration>
                <xs:enumeration value="FLOAT_ARRAY">
                  <xs:annotation>
                    <xs:appinfo>
                      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        136</EnumerationValue>
                      </xs:appinfo>
                    </xs:annotation>

```

```

</xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        137</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="STRING_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        138</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        139</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        140</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="ATTRLIST_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        141</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        143</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        142</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>

```

```

    <xs:enumeration value="BLOB">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            500</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    </xs:restriction>
  </xs:simpleType>
<xs:element name="IQConnectBufferType" nillable="true" type="tns:IQConnectBufferType"
/>
</xs:schema>

```

19.3.4 Additional Response XML Schemas

The following is an additional response XML schema.

```

<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-
fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional response XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

20 RunVOSScript

IQConnect POST method to run a VOS script query against the Aegis provider namespaces.

20.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15.
userName	
password	
hostName	
portNumber	

20.2 POST Request Data

Include the following elements in the POST request data as needed.

Element	Description
AttributeList	REQUIRED. List of names and values that are input parameters for the VOS script. This list can be empty if the script does not have inputs.
RetrieveSchema	OPTIONAL. If true, return the schema as part of the script result. If not specified, the default is true .
Script	REQUIRED. VOS script.

20.2.1 Sample POST XML Request Body

The following is a sample POST XML request body.

```
<RunVOSScriptInfo xmlns="http://www.attachmate.com/Aegis/">
  <AttributeList>
    <List>
      <IQConnectAttribute>
        <Name>String content</Name>
        <Value>
          <Type>VOID</Type>
          <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
          <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
            <List>
              <IQConnectAttribute>
                <Name>String content</Name>
                <Value>
                  <Type>VOID</Type>
                  <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                  <Value i:type="IQConnectAttrList">
                    <List i:nil="true" />
                  </Value>
                </Value>
              </IQConnectAttribute>
              <IQConnectAttribute>
                <Name>String content</Name>
                <Value>
                  <Type>VOID</Type>
                  <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                  <Value i:type="IQConnectAttrList">
                    <List i:nil="true" />
                  </Value>
                </Value>
              </IQConnectAttribute>
            </List>
          </Value>
        </Value>
      </IQConnectAttribute>
    </List>
  </AttributeList>
</RunVOSScriptInfo>
```



```

        </Value>
    </Value>
</IQConnectAttribute>
</List>
</Value>
</Value>
</IQConnectAttribute>
<IQConnectAttribute>
  <Name>String content</Name>
  <Value>
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
      <List>
        <IQConnectAttribute>
          <Name>String content</Name>
          <Value>
            <Type>VOID</Type>
            <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
            <Value i:type="IQConnectAttrList">
              <List i:nil="true" />
            </Value>
          </Value>
        </IQConnectAttribute>
        <IQConnectAttribute>
          <Name>String content</Name>
          <Value>
            <Type>VOID</Type>
            <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->

```

```

        <Value i:type="IQConnectAttrList">
          <List i:nil="true" />
        </Value>
      </Value>
    </IQConnectAttribute>
  </List>
</Value>
</Value>
</IQConnectAttribute>
</List>
</AttributeList>
<RetrieveSchema>true</RetrieveSchema>
<Script>String content</Script>
</RunVOSScriptInfo>

```

20.2.2 Sample POST Json Request Body

The following is a sample POST Json request body.

```

{
  "AttributeList":{
    "List":[{"
      "Name":"String content",
      "Value":{
        "Type":0,
        "Value":{
          "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
          "List":[{"
            "Name":"String content",
            "Value":{
              "Type":0,
              "Value":{
                "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
                "List":null
              }
            }
          ]
        }
      }
    ]}
  ],
  "RetrieveSchema":true,
  "Script":"String content"
}

```

20.2.3 POST Request XML Schema

The following is the POST request XML schema.

NOTE: This schema has positionally-dependent fields. Requests based on this schema must present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14.](#)

```

<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
>
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
/>
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
  <xs:complexType name="IQConnectTableArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectTable" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
/>
  <xs:complexType name="ArrayOfIQConnectTable">

```

```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
        type="tns:IQConnectTable" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
  <xs:complexType name="IQConnectTable">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
  <xs:complexType name="ArrayOfIQConnectAttrList">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
        type="tns:IQConnectAttrList" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
  <xs:complexType name="IQConnectAttrList">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttribute" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
  <xs:complexType name="ArrayOfIQConnectAttribute">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
        type="tns:IQConnectAttribute" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
  <xs:complexType name="IQConnectAttribute">
    <xs:sequence>
      <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/>
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
  <xs:complexType name="IQConnectValue">
    <xs:sequence>
      <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
      <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
  <xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
      <xs:enumeration value="VOID" />
      <xs:enumeration value="BOOL" />
      <xs:enumeration value="UINT8" />
      <xs:enumeration value="SINT8" />
      <xs:enumeration value="UINT16" />
      <xs:enumeration value="SINT16" />
    </xs:restriction>
  </xs:simpleType>

```

```

<xs:enumeration value="UINT32" />
<xs:enumeration value="SINT32" />
<xs:enumeration value="FLOAT" />
<xs:enumeration value="DOUBLE" />
<xs:enumeration value="STRING" />
<xs:enumeration value="UINT64" />
<xs:enumeration value="SINT64" />
<xs:enumeration value="ATTRLIST" />
<xs:enumeration value="DATETIME" />
<xs:enumeration value="TABLE" />
<xs:enumeration value="VOID_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      128</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="BOOL_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      129</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      130</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      131</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      132</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      133</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      134</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>

```

```

<xs:enumeration value="SINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        135</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="FLOAT_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        136</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        137</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="STRING_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        138</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        139</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        140</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="ATTRLIST_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        141</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        142</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">

```

```

        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              143</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      </xs:restriction>
    </xs:simpleType>
  <xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
  <xs:complexType name="IQConnectDateTime">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
  <xs:complexType name="IQConnectVoid">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence />
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
  <xs:complexType name="IQConnectUINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
  <xs:complexType name="IQConnectSINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
  <xs:complexType name="IQConnectUINT16">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
  <xs:complexType name="IQConnectSINT16">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
  <xs:complexType name="IQConnectUINT32">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
  <xs:complexType name="IQConnectSINT32">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
  <xs:complexType name="IQConnectSINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
  <xs:complexType name="IQConnectSINT32Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT32" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
  <xs:complexType name="ArrayOfIQConnectSINT32">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
        type="tns:IQConnectSINT32" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
  <xs:complexType name="IQConnectVoidArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
  <xs:complexType name="ArrayOfIQConnectVoid">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
        type="tns:IQConnectVoid" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
  <xs:complexType name="IQConnectBooleanArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>

```



```

        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectBoolean" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
      type="tns:IQConnectBoolean" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
<xs:complexType name="IQConnectUINT8Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectUINT8" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
  <xs:complexType name="ArrayOfIQConnectUINT8">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
        type="tns:IQConnectUINT8" />
    </xs:sequence>
  </xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT8" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
  <xs:complexType name="ArrayOfIQConnectSINT8">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
        type="tns:IQConnectSINT8" />
    </xs:sequence>
  </xs:complexType>
<xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
<xs:complexType name="IQConnectUINT16Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectUINT16" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
<xs:complexType name="ArrayOfIQConnectUINT16">
  <xs:sequence>

```

```

        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
        type="tns:IQConnectUINT16" />
    </xs:sequence>
</xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
    <xs:complexType name="IQConnectSINT16Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
    <xs:complexType name="ArrayOfIQConnectSINT16">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
            type="tns:IQConnectSINT16" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
    <xs:complexType name="IQConnectUINT32Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
    <xs:complexType name="ArrayOfIQConnectUINT32">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
            type="tns:IQConnectUINT32" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
    <xs:complexType name="IQConnectUINT64Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
    <xs:complexType name="ArrayOfIQConnectUINT64">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
            type="tns:IQConnectUINT64" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
    <xs:complexType name="IQConnectSINT64Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64Array" nillable="true"
type="tns:IQConnectSINT64Array" />
  <xs:complexType name="ArrayOfIQConnectSINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
nillable="true"
        type="tns:IQConnectSINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT64" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
  <xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectFloat" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
/>
  <xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectFloat" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
  <xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDouble" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDoubleArray" nillable="true"
type="tns:IQConnectDoubleArray" />
  <xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
        type="tns:IQConnectDouble" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
  <xs:complexType name="IQConnectStringArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectString" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
  <xs:complexType name="ArrayOfIQConnectString">

```

```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
        type="tns:IQConnectString" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
  <xs:complexType name="IQConnectDateTimeArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
  <xs:complexType name="ArrayOfIQConnectDateTime">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
        type="tns:IQConnectDateTime" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
  <xs:complexType name="IQConnectAttrListArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
  <xs:complexType name="IQConnectBlob">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BlobValue" nillable="true"
type="xs:base64Binary" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
  <xs:complexType name="RunVOSScriptInfo">
    <xs:sequence>
      <xs:element minOccurs="0" name="AttributeList" nillable="true"
        type="tns:IQConnectAttrList" />
      <xs:element minOccurs="0" name="RetrieveSchema" type="xs:boolean" />
      <xs:element minOccurs="0" name="Script" nillable="true" type="xs:string" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="RunVOSScriptInfo" nillable="true" type="tns:RunVOSScriptInfo" />
</xs:schema>

```

20.2.4 Additional POST Request XML Schemas

The following is an additional POST request XML schema.

```
<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>
```

The following is an additional POST request XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

20.3 Response Data

The POST response data contains the following elements.

Element	Description
OutputIsQueryResult	If true, element <i>QueryResult</i> contains the results from the VOS script. Otherwise, element <i>StringResult</i> contains the results.

Element	Description
QueryResult	IQConnect table-like structure containing the VOS script results if <i>OutputQueryResult</i> is true .
StringResult	String containing the VOS script results if <i>OutputQueryResult</i> is false .

20.3.1 Sample XML Response Body

The following is a sample XML response body.

```
<VOSScriptResult xmlns="http://www.attachmate.com/Aegis/">
  <OutputIsQueryResult>true</OutputIsQueryResult>
  <QueryResult>
    <ResultList>
      <IQConnectAttrList>
        <List>
          <IQConnectAttribute>
            <Name>String content</Name>
            <Value>
              <Type>VOID</Type>
              <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
                IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
                IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
                IQConnectFloat,
                IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
                IQConnectSINT32,
                IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
                IQConnectSINT8,
                IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
                IQConnectTable,
                IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
                IQConnectUINT32,
                IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
                IQConnectUINT8,
                IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
              <Value i:type="IQConnectAttrList"
                xmlns:i="http://www.w3.org/2001/XMLSchema-instance">
                <List>
                  <IQConnectAttribute>
                    <Name>String content</Name>
                    <Value>
                      <Type>VOID</Type>
                      <!--Valid elements of type: IQConnectAttrList,
                IQConnectAttrListArray,
                IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
                IQConnectDateTime,
                IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
                IQConnectFloat, IQConnectFloatArray, IQConnectSINT16,
                IQConnectSINT16Array,
                IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
                IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
                IQConnectString,
                IQConnectStringArray, IQConnectTable, IQConnectTableArray,
                IQConnectUINT16,
                IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
                IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8,
                IQConnectUINT8Array,
                IQConnectVoid, IQConnectVoidArray-->
              <Value i:type="IQConnectAttrList">
                <List i:nil="true" />
              </Value>
            </Value>
          </IQConnectAttribute>
          <IQConnectAttribute>
            <Name>String content</Name>
            <Value>
              <Type>VOID</Type>
              <!--Valid elements of type: IQConnectAttrList,
```

```

IQConnectAttrListArray,
    IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
    IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
    IQConnectFloat, IQConnectFloatArray, IQConnectSINT16,
IQConnectSINT16Array,
    IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
    IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString,
    IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16,
    IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
    IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8,
IQConnectUINT8Array,
    IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList">
      <List i:nil="true" />
    </Value>
  </Value>
</IQConnectAttribute>
</List>
</Value>
</Value>
</IQConnectAttribute>
<IQConnectAttribute>
  <Name>String content</Name>
  <Value>
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
    IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
    IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
    IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
    IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
    IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
    IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
    IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
    IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList"
    xmlns:i="http://www.w3.org/2001/XMLSchema-instance">
      <List>
        <IQConnectAttribute>
          <Name>String content</Name>
          <Value>
            <Type>VOID</Type>
            <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble,
IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray,
IQConnectSINT16,
IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array,
IQConnectSINT64,
IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array,
IQConnectString,
IQConnectStringArray,
IQConnectTable,
IQConnectTableArray,
IQConnectUINT16,
IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array,
IQConnectUINT64,
IQConnectUINT64Array,
IQConnectUINT8,
IQConnectVoid,
IQConnectVoidArray-->
          <Value i:type="IQConnectAttrList">
            <List i:nil="true" />
          </Value>
        </Value>
      </IQConnectAttribute>
    </IQConnectAttribute>
  <Name>String content</Name>

```

```

        <Value>
          <Type>VOID</Type>
          <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
          IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
          IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
          IQConnectFloat, IQConnectFloatArray, IQConnectSINT16,
IQConnectSINT16Array,
          IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
          IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString,
          IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16,
          IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
          IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8,
IQConnectUINT8Array,
          IQConnectVoid, IQConnectVoidArray-->
        <Value i:type="IQConnectAttrList">
          <List i:nil="true" />
        </Value>
      </Value>
    </IQConnectAttribute>
  </List>
</Value>
</Value>
</IQConnectAttribute>
</List>
</IQConnectAttrList>
<IQConnectAttrList>
  <List>
    <IQConnectAttribute>
      <Name>String content</Name>
      <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
          IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
          IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
          IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
          IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
          IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
          IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
          IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
          IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
        <Value i:type="IQConnectAttrList"
          xmlns:i="http://www.w3.org/2001/XMLSchema-instance">
          <List>
            <IQConnectAttribute>
              <Name>String content</Name>
              <Value>
                <Type>VOID</Type>
                <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
              IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
              IQConnectDateTime,
              IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
              IQConnectFloat, IQConnectFloatArray, IQConnectSINT16,
              IQConnectSINT16Array,
              IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
              IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
              IQConnectString,
              IQConnectStringArray, IQConnectTable, IQConnectTableArray,
              IQConnectUINT16,
              IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
              IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8,
              IQConnectUINT8Array,
              IQConnectVoid, IQConnectVoidArray-->

```



```

        <Value i:type="IQConnectAttrList">
          <List i:nil="true" />
        </Value>
      </Value>
    </IQConnectAttribute>
  <IQConnectAttribute>
    <Name>String content</Name>
    <Value>
      <Type>VOID</Type>
      <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectDateTime,
      IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
      IQConnectFloat, IQConnectFloatArray, IQConnectSINT16,
IQConnectSINT16Array,
      IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
      IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString,
      IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16,
      IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
      IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8,
IQConnectUINT8Array,
      IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList">
      <List i:nil="true" />
    </Value>
  </Value>
</IQConnectAttribute>
</List>
</Value>
</Value>
</IQConnectAttribute>
<IQConnectAttribute>
  <Name>String content</Name>
  <Value>
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
    IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
    IQConnectFloat,
    IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
    IQConnectSINT32,
    IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
    IQConnectSINT8,
    IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
    IQConnectTable,
    IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
    IQConnectUINT32,
    IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
    IQConnectUINT8,
    IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
  <Value i:type="IQConnectAttrList"
xmlns:i="http://www.w3.org/2001/XMLSchema-instance">
    <List>
      <IQConnectAttribute>
        <Name>String content</Name>
        <Value>
          <Type>VOID</Type>
          <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
          IQConnectDateTime,
          IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
          IQConnectFloat, IQConnectFloatArray, IQConnectSINT16,
          IQConnectSINT16Array,
          IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
          IQConnectSINT64Array,
          IQConnectSINT8,
          IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
          IQConnectTable,
          IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
          IQConnectUINT32,
          IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
          IQConnectUINT8,
          IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
        </Value>
      </IQConnectAttribute>
    </List>
  </Value>
</Value>
</IQConnectAttribute>

```

```

IQConnectUINT8Array,      IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8,
                           IQConnectVoid, IQConnectVoidArray-->
                           <Value i:type="IQConnectAttrList">
                             <List i:nil="true" />
                           </Value>
                           </Value>
                           </IQConnectAttribute>
                           <IQConnectAttribute>
                             <Name>String content</Name>
                             <Value>
                               <Type>VOID</Type>
                               <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray, IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,      IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
                           IQConnectFloat, IQConnectFloatArray, IQConnectSINT16,
IQConnectSINT16Array,   IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
                           IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString,       IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16,       IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
                           IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8,
IQConnectUINT8Array,   IQConnectVoid, IQConnectVoidArray-->
                           <Value i:type="IQConnectAttrList">
                             <List i:nil="true" />
                           </Value>
                           </Value>
                           </IQConnectAttribute>
                           </List>
                           </Value>
                           </Value>
                           </IQConnectAttribute>
                           </List>
                           </IQConnectAttrList>
                           </ResultList>
                           <Schema>
                             <List>
                               <IQConnectAttribute>
                                 <Name>String content</Name>
                                 <Value>
                                   <Type>VOID</Type>
                                   <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,      IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
                           IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32,
IQConnectSINT32Array,   IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
                           IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
                           IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
IQConnectUINT32Array,   IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
                           IQConnectVoid, IQConnectVoidArray-->
                                 <Value i:type="IQConnectAttrList "
                                   xmlns:i="http://www.w3.org/2001/XMLSchema-instance">
                                   <List>
                                     <IQConnectAttribute>
                                       <Name>String content</Name>
                                       <Value>
                                         <Type>VOID</Type>
                                         <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray, IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,     IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,       IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,

```

```

IQConnectSINT32,
IQConnectSINT8,
IQConnectTable,
IQConnectUINT32,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
<Value i:type="IQConnectAttrList">
  <List i:nil="true" />
</Value>
</Value>
</IQConnectAttribute>
<IQConnectAttribute>
  <Name>String content</Name>
  <Value>
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
<Value i:type="IQConnectAttrList">
  <List i:nil="true" />
</Value>
</Value>
</IQConnectAttribute>
</List>
</Value>
</Value>
</IQConnectAttribute>
<IQConnectAttribute>
  <Name>String content</Name>
  <Value>
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32,
IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
instance">
  <List>
    <IQConnectAttribute>
      <Name>String content</Name>
      <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32,
IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->

```

```

IQConnectFloat,      IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectSINT32,    IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT8,     IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectTable,     IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectUINT32,    IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT8,     IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
                    IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                    <Value i:type="IQConnectAttrList">
                      <List i:nil="true" />
                    </Value>
                    </Value>
                </IQConnectAttribute>
            <IQConnectAttribute>
                <Name>String content</Name>
                <Value>
                    <Type>VOID</Type>
                    <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectDateTime,
IQConnectFloat,
IQConnectSINT32,
IQConnectSINT8,
IQConnectTable,
IQConnectUINT32,
IQConnectUINT8,
                    IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
                    IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
                    IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
                    IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
                    IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
                    IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
                    IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                    <Value i:type="IQConnectAttrList">
                      <List i:nil="true" />
                    </Value>
                    </Value>
                </IQConnectAttribute>
            </List>
        </Value>
    </Value>
</IQConnectAttribute>
</List>
</Schema>
</QueryResult>
<StringResult>String content</StringResult>
</VOSScriptResult>

```

20.3.2 Sample Json Response Body

The following is a sample Json response body.

```
{
  "OutputIsQueryResult":true,
  "QueryResult":{
    "ResultList":[{
      "List":[{
        "Name":"String content",
        "Value":{
          "Type":0,
          "Value":{
            "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
            "List":[{
              "List":[{
                "Name":"String content",
                "Value":{
                  "Type":0,
                  "Value":{
                    "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
                    "List":null
                  }
                }
              ]
            }
          ]
        }
      }
    ]
  },
  "Schema":{
    "List":[{
      "Name":"String content",
      "Value":{
        "Type":0,
        "Value":{
          "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
          "List":[{
            "List":[{
              "List":[{
                "Name":"String content",
                "Value":{
                  "Type":0,
                  "Value":{
                    "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
                    "List":null
                  }
                }
              ]
            }
          ]
        }
      }
    ]
  },
  "StringResult":"String content"
}
```

20.3.3 Response XML Schema

The following is the response XML schema.

NOTE: This schema has positionally-dependent fields. Responses based on this schema present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14](#).

```

<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
  >
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
  />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
  <xs:complexType name="IQConnectTableArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectTable" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
  />
  <xs:complexType name="ArrayOfIQConnectTable">

```

```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
        type="tns:IQConnectTable" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
  <xs:complexType name="IQConnectTable">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
  <xs:complexType name="ArrayOfIQConnectAttrList">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
        type="tns:IQConnectAttrList" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
  <xs:complexType name="IQConnectAttrList">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttribute" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
  <xs:complexType name="ArrayOfIQConnectAttribute">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
        type="tns:IQConnectAttribute" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
  <xs:complexType name="IQConnectAttribute">
    <xs:sequence>
      <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/ >
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
  <xs:complexType name="IQConnectValue">
    <xs:sequence>
      <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
      <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
  <xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
      <xs:enumeration value="VOID" />
      <xs:enumeration value="BOOL" />
      <xs:enumeration value="UINT8" />
      <xs:enumeration value="SINT8" />
      <xs:enumeration value="UINT16" />
      <xs:enumeration value="SINT16" />
    </xs:restriction>
  </xs:simpleType>

```

```

<xs:enumeration value="UINT32" />
<xs:enumeration value="SINT32" />
<xs:enumeration value="FLOAT" />
<xs:enumeration value="DOUBLE" />
<xs:enumeration value="STRING" />
<xs:enumeration value="UINT64" />
<xs:enumeration value="SINT64" />
<xs:enumeration value="ATTRLIST" />
<xs:enumeration value="DATETIME" />
<xs:enumeration value="TABLE" />
<xs:enumeration value="VOID_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      128</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="BOOL_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      129</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      130</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      131</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      132</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      133</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      134</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>

```



```

<xs:enumeration value="SINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        135</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="FLOAT_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        136</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        137</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="STRING_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        138</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        139</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        140</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="ATTRLIST_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        141</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        142</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">

```

```

        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              143</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      </xs:restriction>
    </xs:simpleType>
    <xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
    <xs:complexType name="IQConnectDateTime">
      <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
          <xs:sequence>
            <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
          </xs:sequence>
        </xs:extension>
      </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
    <xs:complexType name="IQConnectVoid">
      <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
          <xs:sequence />
        </xs:extension>
      </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
    <xs:complexType name="IQConnectUINT8">
      <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
          <xs:sequence>
            <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
          </xs:sequence>
        </xs:extension>
      </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
    <xs:complexType name="IQConnectSINT8">
      <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
          <xs:sequence>
            <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
          </xs:sequence>
        </xs:extension>
      </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
    <xs:complexType name="IQConnectUINT16">
      <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
          <xs:sequence>
            <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
          </xs:sequence>
        </xs:extension>
      </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
    <xs:complexType name="IQConnectSINT16">
      <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
          <xs:sequence>
            <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
          </xs:sequence>
        </xs:extension>
      </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
    <xs:complexType name="IQConnectUINT32">
      <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
  <xs:complexType name="IQConnectSINT32">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
  <xs:complexType name="IQConnectSINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
  <xs:complexType name="IQConnectSINT32Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT32" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
  <xs:complexType name="ArrayOfIQConnectSINT32">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
        type="tns:IQConnectSINT32" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
  <xs:complexType name="IQConnectVoidArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
  <xs:complexType name="ArrayOfIQConnectVoid">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
        type="tns:IQConnectVoid" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
  <xs:complexType name="IQConnectBooleanArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>

```

```

        <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectBoolean" />
    </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
            type="tns:IQConnectBoolean" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
<xs:complexType name="IQConnectUINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectUINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
            type="tns:IQConnectUINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectSINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectSINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
            type="tns:IQConnectSINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
<xs:complexType name="IQConnectUINT16Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT16" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
<xs:complexType name="ArrayOfIQConnectUINT16">
    <xs:sequence>

```

```

        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
        type="tns:IQConnectUINT16" />
    </xs:sequence>
</xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
    <xs:complexType name="IQConnectSINT16Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
    <xs:complexType name="ArrayOfIQConnectSINT16">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
            type="tns:IQConnectSINT16" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
    <xs:complexType name="IQConnectUINT32Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
    <xs:complexType name="ArrayOfIQConnectUINT32">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
            type="tns:IQConnectUINT32" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
    <xs:complexType name="IQConnectUINT64Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
    <xs:complexType name="ArrayOfIQConnectUINT64">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
            type="tns:IQConnectUINT64" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
    <xs:complexType name="IQConnectSINT64Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64Array" nillable="true"
type="tns:IQConnectSINT64Array" />
  <xs:complexType name="ArrayOfIQConnectSINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
nillable="true"
        type="tns:IQConnectSINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT64" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
  <xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectFloat" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
/>
  <xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectFloat" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
  <xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDouble" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDoubleArray" nillable="true"
type="tns:IQConnectDoubleArray" />
  <xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
        type="tns:IQConnectDouble" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
  <xs:complexType name="IQConnectStringArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectString" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
  <xs:complexType name="ArrayOfIQConnectString">

```

```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
        type="tns:IQConnectString" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
  <xs:complexType name="IQConnectDateTimeArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
  <xs:complexType name="ArrayOfIQConnectDateTime">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
        type="tns:IQConnectDateTime" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
  <xs:complexType name="IQConnectAttrListArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
  <xs:complexType name="IQConnectBlob">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BlobValue" nillable="true"
type="xs:base64Binary" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
  <xs:complexType name="VOSScriptResult">
    <xs:sequence>
      <xs:element minOccurs="0" name="OutputIsQueryResult" type="xs:boolean" />
      <xs:element minOccurs="0" name="QueryResult" nillable="true"
type="tns:IQConnectQueryResult" />
      <xs:element minOccurs="0" name="StringResult" nillable="true" type="xs:string" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="VOSScriptResult" nillable="true" type="tns:VOSScriptResult" />
  <xs:complexType name="IQConnectQueryResult">
    <xs:sequence>
      <xs:element minOccurs="0" name="ResultList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
      <xs:element minOccurs="0" name="Schema" nillable="true"
type="tns:IQConnectAttrList" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectQueryResult" nillable="true"
type="tns:IQConnectQueryResult" />
</xs:schema>

```

20.3.4 Additional Response XML Schemas

The following is an additional response XML schema.

```
<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>
```

The following is an additional response XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

21 RunVOSScriptByProvider

IQConnect POST method to run a VOS script query against a specific provider namespace.

21.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15.
userName	
password	
hostName	
portNumber	

21.2 POST Request Data

Include the following elements in the POST request data as needed.

Element	Description
AttributeList	REQUIRED. List of names and values that are input parameters for the VOS script. This list can be empty if the script does not have input parameters.
RetrieveSchema	OPTIONAL. If true, return the schema as part of the script result. If not specified, the default is true .
Script	REQUIRED. VOS script.
Provider	REQUIRED. Aegis provider name. TIP: You can get a list of all the active providers for an Aegis Server using the GetManagementServices method.

21.2.1 Sample POST XML Request Body

The following is a sample POST XML request body.

```
<RunVOSScriptByProviderInfo xmlns="http://www.attachmate.com/Aegis/">
  <AttributeList>
    <List>
      <IQConnectAttribute>
        <Name>String content</Name>
        <Value>
          <Type>VOID</Type>
          <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
          <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
            <List>
              <IQConnectAttribute>
                <Name>String content</Name>
                <Value>
                  <Type>VOID</Type>
                  <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                  <Value i:type="IQConnectAttrList">
                    <List i:nil="true" />
                  </Value>
                </Value>
              </IQConnectAttribute>
              <IQConnectAttribute>
                <Name>String content</Name>
                <Value>
                  <Type>VOID</Type>
                  <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                  <Value i:type="IQConnectAttrList">
                    <List i:nil="true" />
                  </Value>
                </Value>
              </IQConnectAttribute>
            </List>
          </Value>
        </Value>
      </IQConnectAttribute>
    </List>
  </AttributeList>
</RunVOSScriptByProviderInfo>
```

```

        </Value>
    </Value>
</IQConnectAttribute>
</List>
</Value>
</Value>
</IQConnectAttribute>
<IQConnectAttribute>
  <Name>String content</Name>
  <Value>
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
      <List>
        <IQConnectAttribute>
          <Name>String content</Name>
          <Value>
            <Type>VOID</Type>
            <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
            <Value i:type="IQConnectAttrList">
              <List i:nil="true" />
            </Value>
          </Value>
        </IQConnectAttribute>
        <IQConnectAttribute>
          <Name>String content</Name>
          <Value>
            <Type>VOID</Type>
            <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
            <Value i:type="IQConnectAttrList">

```



```

<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
>
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
/>
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
  <xs:complexType name="IQConnectTableArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectTable" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
/>
  <xs:complexType name="ArrayOfIQConnectTable">

```

```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
        type="tns:IQConnectTable" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
  <xs:complexType name="IQConnectTable">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
  <xs:complexType name="ArrayOfIQConnectAttrList">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
        type="tns:IQConnectAttrList" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
  <xs:complexType name="IQConnectAttrList">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttribute" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
  <xs:complexType name="ArrayOfIQConnectAttribute">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
        type="tns:IQConnectAttribute" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
  <xs:complexType name="IQConnectAttribute">
    <xs:sequence>
      <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/>
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
  <xs:complexType name="IQConnectValue">
    <xs:sequence>
      <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
      <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
  <xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
      <xs:enumeration value="VOID" />
      <xs:enumeration value="BOOL" />
      <xs:enumeration value="UINT8" />
      <xs:enumeration value="SINT8" />
      <xs:enumeration value="UINT16" />
      <xs:enumeration value="SINT16" />
    </xs:restriction>
  </xs:simpleType>

```

```

<xs:enumeration value="UINT32" />
<xs:enumeration value="SINT32" />
<xs:enumeration value="FLOAT" />
<xs:enumeration value="DOUBLE" />
<xs:enumeration value="STRING" />
<xs:enumeration value="UINT64" />
<xs:enumeration value="SINT64" />
<xs:enumeration value="ATTRLIST" />
<xs:enumeration value="DATETIME" />
<xs:enumeration value="TABLE" />
<xs:enumeration value="VOID_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      128</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="BOOL_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      129</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      130</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      131</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      132</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      133</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      134</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>

```

```

<xs:enumeration value="SINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        135</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="FLOAT_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        136</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        137</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="STRING_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        138</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        139</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        140</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="ATTRLIST_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        141</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        142</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">

```



```

        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              143</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      </xs:restriction>
    </xs:simpleType>
  <xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
  <xs:complexType name="IQConnectDateTime">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
  <xs:complexType name="IQConnectVoid">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence />
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
  <xs:complexType name="IQConnectUINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
  <xs:complexType name="IQConnectSINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
  <xs:complexType name="IQConnectUINT16">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
  <xs:complexType name="IQConnectSINT16">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
  <xs:complexType name="IQConnectUINT32">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
  <xs:complexType name="IQConnectSINT32">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
  <xs:complexType name="IQConnectSINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
  <xs:complexType name="IQConnectSINT32Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT32" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
  <xs:complexType name="ArrayOfIQConnectSINT32">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
        type="tns:IQConnectSINT32" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
  <xs:complexType name="IQConnectVoidArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
  <xs:complexType name="ArrayOfIQConnectVoid">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
        type="tns:IQConnectVoid" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
  <xs:complexType name="IQConnectBooleanArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>

```

```

        <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectBoolean" />
    </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
            type="tns:IQConnectBoolean" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
<xs:complexType name="IQConnectUINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectUINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
            type="tns:IQConnectUINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectSINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectSINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
            type="tns:IQConnectSINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
<xs:complexType name="IQConnectUINT16Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT16" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
<xs:complexType name="ArrayOfIQConnectUINT16">
    <xs:sequence>

```

```

        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
        type="tns:IQConnectUINT16" />
    </xs:sequence>
</xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
    <xs:complexType name="IQConnectSINT16Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
    <xs:complexType name="ArrayOfIQConnectSINT16">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
            type="tns:IQConnectSINT16" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
    <xs:complexType name="IQConnectUINT32Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
    <xs:complexType name="ArrayOfIQConnectUINT32">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
            type="tns:IQConnectUINT32" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
    <xs:complexType name="IQConnectUINT64Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
    <xs:complexType name="ArrayOfIQConnectUINT64">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
            type="tns:IQConnectUINT64" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
    <xs:complexType name="IQConnectSINT64Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64Array" nillable="true"
type="tns:IQConnectSINT64Array" />
  <xs:complexType name="ArrayOfIQConnectSINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
nillable="true"
        type="tns:IQConnectSINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT64" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
  <xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectFloat" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
/>
  <xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectFloat" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
  <xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDouble" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDoubleArray" nillable="true"
type="tns:IQConnectDoubleArray" />
  <xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
        type="tns:IQConnectDouble" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
  <xs:complexType name="IQConnectStringArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectString" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
  <xs:complexType name="ArrayOfIQConnectString">

```

```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
        type="tns:IQConnectString" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
  <xs:complexType name="IQConnectDateTimeArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
  <xs:complexType name="ArrayOfIQConnectDateTime">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
        type="tns:IQConnectDateTime" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
  <xs:complexType name="IQConnectAttrListArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
  <xs:complexType name="IQConnectBlob">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BlobValue" nillable="true"
type="xs:base64Binary" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
  <xs:complexType name="RunVOSScriptByProviderInfo">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:RunVOSScriptInfo">
        <xs:sequence>
          <xs:element minOccurs="0" name="Provider" nillable="true" type="xs:string" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="RunVOSScriptByProviderInfo" nillable="true"
type="tns:RunVOSScriptByProviderInfo" />
  <xs:complexType name="RunVOSScriptInfo">
    <xs:sequence>
      <xs:element minOccurs="0" name="AttributeList" nillable="true"
        type="tns:IQConnectAttrList" />
      <xs:element minOccurs="0" name="RetrieveSchema" type="xs:boolean" />
      <xs:element minOccurs="0" name="Script" nillable="true" type="xs:string" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="RunVOSScriptInfo" nillable="true" type="tns:RunVOSScriptInfo" />
</xs:schema>

```

21.2.4 Additional POST Request XML Schemas

The following is an additional POST request XML schema.

```
<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>
```

The following is an additional POST request XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

21.3 Response Data

The POST response data contains the following elements.

Element	Description
OutputIsQueryResult	If true, element <i>QueryResult</i> contains the results from the VOS script. Otherwise, element <i>StringResult</i> contains the results.

Element	Description
QueryResult	IQConnect table-like structure containing the VOS script results if <i>OutputQueryResult</i> is true .
StringResult	String containing the VOS script results if <i>OutputQueryResult</i> is false .

21.3.1 Sample XML Response Body

The following is a sample XML response body.

```
<VOSScriptResult xmlns="http://www.attachmate.com/Aegis/">
  <OutputIsQueryResult>true</OutputIsQueryResult>
  <QueryResult>
    <ResultList>
      <IQConnectAttrList>
        <List>
          <IQConnectAttribute>
            <Name>String content</Name>
            <Value>
              <Type>VOID</Type>
              <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
                IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
                IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
                IQConnectFloat,
                IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
                IQConnectSINT32,
                IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
                IQConnectSINT8,
                IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
                IQConnectTable,
                IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
                IQConnectUINT32,
                IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
                IQConnectUINT8,
                IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
              <Value i:type="IQConnectAttrList"
                xmlns:i="http://www.w3.org/2001/XMLSchema-instance">
                <List>
                  <IQConnectAttribute>
                    <Name>String content</Name>
                    <Value>
                      <Type>VOID</Type>
                      <!--Valid elements of type: IQConnectAttrList,
                IQConnectAttrListArray,
                IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
                IQConnectDateTime,
                IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
                IQConnectFloat, IQConnectFloatArray, IQConnectSINT16,
                IQConnectSINT16Array,
                IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
                IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
                IQConnectString,
                IQConnectStringArray, IQConnectTable, IQConnectTableArray,
                IQConnectUINT16,
                IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
                IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8,
                IQConnectUINT8Array,
                IQConnectVoid, IQConnectVoidArray-->
              <Value i:type="IQConnectAttrList">
                <List i:nil="true" />
              </Value>
            </Value>
          </IQConnectAttribute>
          <IQConnectAttribute>
            <Name>String content</Name>
            <Value>
              <Type>VOID</Type>
              <!--Valid elements of type: IQConnectAttrList,
```



```

IQConnectAttrListArray,
    IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
    IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
    IQConnectFloat, IQConnectFloatArray, IQConnectSINT16,
IQConnectSINT16Array,
    IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
    IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString,
    IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16,
    IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
    IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8,
IQConnectUINT8Array,
    IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList">
        <List i:nil="true" />
    </Value>
    </Value>
    </IQConnectAttribute>
    </List>
    </Value>
    </Value>
</IQConnectAttribute>
<IQConnectAttribute>
    <Name>String content</Name>
    <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
    IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
    IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
    IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
    IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
    IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
    IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
    IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
    IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList"
    xmlns:i="http://www.w3.org/2001/XMLSchema-instance">
        <List>
            <IQConnectAttribute>
                <Name>String content</Name>
                <Value>
                    <Type>VOID</Type>
                    <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
    IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
    IQConnectDateTime,
    IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
    IQConnectFloat, IQConnectFloatArray, IQConnectSINT16,
    IQConnectSINT16Array,
    IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
    IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
    IQConnectString,
    IQConnectStringArray, IQConnectTable, IQConnectTableArray,
    IQConnectUINT16,
    IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
    IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8,
    IQConnectVoid, IQConnectVoidArray-->
                <Value i:type="IQConnectAttrList">
                    <List i:nil="true" />
                </Value>
            </IQConnectAttribute>
            <IQConnectAttribute>
                <Name>String content</Name>

```

```

        <Value>
          <Type>VOID</Type>
          <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectDateTime,
          IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
          IQConnectFloat, IQConnectFloatArray, IQConnectSINT16,
IQConnectSINT16Array,
          IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
          IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString,
          IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16,
          IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
          IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8,
IQConnectUINT8Array,
          IQConnectVoid, IQConnectVoidArray-->
        <Value i:type="IQConnectAttrList">
          <List i:nil="true" />
        </Value>
      </Value>
    </IQConnectAttribute>
  </List>
</Value>
</Value>
</IQConnectAttribute>
</List>
</IQConnectAttrList>
<IQConnectAttrList>
  <List>
    <IQConnectAttribute>
      <Name>String content</Name>
      <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
          IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
          IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
          IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
          IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
          IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
          IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
          IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
          IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
        <Value i:type="IQConnectAttrList"
          xmlns:i="http://www.w3.org/2001/XMLSchema-instance">
          <List>
            <IQConnectAttribute>
              <Name>String content</Name>
              <Value>
                <Type>VOID</Type>
                <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectDateTime,
              IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
              IQConnectFloat, IQConnectFloatArray, IQConnectSINT16,
IQConnectSINT16Array,
              IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
              IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString,
              IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16,
              IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
              IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8,
IQConnectUINT8Array,
              IQConnectVoid, IQConnectVoidArray-->
            </List>
          </Value>
            </IQConnectAttribute>
          </List>
        </Value>
      </IQConnectAttribute>
    </List>
  </IQConnectAttrList>

```

```

        <Value i:type="IQConnectAttrList">
          <List i:nil="true" />
        </Value>
      </Value>
    </IQConnectAttribute>
  <IQConnectAttribute>
    <Name>String content</Name>
    <Value>
      <Type>VOID</Type>
      <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectDateTime,
      IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
      IQConnectFloat, IQConnectFloatArray, IQConnectSINT16,
      IQConnectSINT16Array,
      IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
      IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
      IQConnectString,
      IQConnectStringArray, IQConnectTable, IQConnectTableArray,
      IQConnectUINT16,
      IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
      IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8,
      IQConnectUINT8Array,
      IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList">
      <List i:nil="true" />
    </Value>
  </Value>
</IQConnectAttribute>
</List>
</Value>
</Value>
</IQConnectAttribute>
<IQConnectAttribute>
  <Name>String content</Name>
  <Value>
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
      IQConnectDateTime,
      IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
      IQConnectFloat,
      IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
      IQConnectSINT32,
      IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
      IQConnectSINT8,
      IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
      IQConnectTable,
      IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
      IQConnectUINT32,
      IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
      IQConnectUINT8,
      IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList"
      xmlns:i="http://www.w3.org/2001/XMLSchema-instance">
      <List>
        <IQConnectAttribute>
          <Name>String content</Name>
          <Value>
            <Type>VOID</Type>
            <!--Valid elements of type: IQConnectAttrList,
      IQConnectAttrListArray,
      IQConnectDateTime,
      IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
      IQConnectFloat, IQConnectFloatArray, IQConnectSINT16,
      IQConnectSINT16Array,
      IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
      IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
      IQConnectString,
      IQConnectStringArray, IQConnectTable, IQConnectTableArray,
      IQConnectUINT16,
      IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,

```

```

IQConnectUINT8Array,      IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8,
                           IQConnectVoid, IQConnectVoidArray-->
                           <Value i:type="IQConnectAttrList">
                             <List i:nil="true" />
                           </Value>
                           </Value>
                           </IQConnectAttribute>
                           <IQConnectAttribute>
                             <Name>String content</Name>
                             <Value>
                               <Type>VOID</Type>
                               <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray, IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
                           IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
                           IQConnectFloat, IQConnectFloatArray, IQConnectSINT16,
IQConnectSINT16Array,
                           IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
                           IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString,
                           IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16,
                           IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
                           IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8,
IQConnectUINT8Array,
                           IQConnectVoid, IQConnectVoidArray-->
                           <Value i:type="IQConnectAttrList">
                             <List i:nil="true" />
                           </Value>
                           </Value>
                           </IQConnectAttribute>
                           </List>
                           </Value>
                           </Value>
                           </IQConnectAttribute>
                           </List>
                           </IQConnectAttrList>
                           </ResultList>
                           <Schema>
                             <List>
                               <IQConnectAttribute>
                                 <Name>String content</Name>
                                 <Value>
                                   <Type>VOID</Type>
                                   <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
                               IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
                               IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
                               IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32,
IQConnectSINT32Array,
                               IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
                               IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
                               IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
IQConnectUINT32Array,
                               IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
                               IQConnectVoid, IQConnectVoidArray-->
                               <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
                                 <List>
                                   <IQConnectAttribute>
                                     <Name>String content</Name>
                                     <Value>
                                       <Type>VOID</Type>
                                       <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
                                   IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
                                       IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
                                       IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,

```

```

IQConnectSINT32,
IQConnectSINT8,
IQConnectTable,
IQConnectUINT32,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
<Value i:type="IQConnectAttrList">
  <List i:nil="true" />
</Value>
</Value>
</IQConnectAttribute>
<IQConnectAttribute>
  <Name>String content</Name>
  <Value>
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
<Value i:type="IQConnectAttrList">
  <List i:nil="true" />
</Value>
</Value>
</IQConnectAttribute>
</List>
</Value>
</Value>
</IQConnectAttribute>
<IQConnectAttribute>
  <Name>String content</Name>
  <Value>
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32,
IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
instance">
  <List>
    <IQConnectAttribute>
      <Name>String content</Name>
      <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32,
IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->

```

```

IQConnectFloat,      IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectSINT32,    IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT8,     IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectTable,     IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectUINT32,    IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT8,     IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
                    IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                    <Value i:type="IQConnectAttrList">
                      <List i:nil="true" />
                    </Value>
                    </Value>
                </IQConnectAttribute>
            <IQConnectAttribute>
                <Name>String content</Name>
                <Value>
                    <Type>VOID</Type>
                    <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectDateTime,
                    IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
                    IQConnectFloat, IQConnectFloatArray, IQConnectSINT16,
IQConnectSINT16Array,
                    IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
IQConnectSINT64Array,
                    IQConnectSINT8, IQConnectSINT8Array, IQConnectString,
IQConnectStringArray,
                    IQConnectTable, IQConnectTableArray, IQConnectUINT16,
IQConnectUINT16Array,
                    IQConnectUINT32, IQConnectUINT32Array, IQConnectUINT64,
IQConnectUINT64Array,
                    IQConnectUINT8, IQConnectUINT8Array, IQConnectVoid,
IQConnectVoidArray-->
                    <Value i:type="IQConnectAttrList">
                      <List i:nil="true" />
                    </Value>
                </Value>
            </IQConnectAttribute>
        </List>
    </Value>
</Value>
</IQConnectAttribute>
</Schema>
</QueryResult>
<StringResult>String content</StringResult>
</VOSScriptResult>

```

21.3.2 Sample Json Response Body

The following is a sample Json response body.

```
{
  "OutputIsQueryResult":true,
  "QueryResult":{
    "ResultList":[{
      "List":[{
        "Name":"String content",
        "Value":{
          "Type":0,
          "Value":{
            "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
            "List":[{
              "List":[{
                "Name":"String content",
                "Value":{
                  "Type":0,
                  "Value":{
                    "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
                    "List":null
                  }
                }
              ]
            }
          ]
        }
      }
    ]
  },
  "Schema":{
    "List":[{
      "Name":"String content",
      "Value":{
        "Type":0,
        "Value":{
          "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
          "List":[{
            "List":[{
              "List":[{
                "Name":"String content",
                "Value":{
                  "Type":0,
                  "Value":{
                    "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
                    "List":null
                  }
                }
              ]
            }
          ]
        }
      }
    ]
  },
  "StringResult":"String content"
}
```

21.3.3 Response XML Schema

The following is the response XML schema.

NOTE: This schema has positionally-dependent fields. Responses based on this schema present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14](#).

```

<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
>
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
/>
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
  <xs:complexType name="IQConnectTableArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectTable" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
/>
  <xs:complexType name="ArrayOfIQConnectTable">

```



```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
        type="tns:IQConnectTable" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
  <xs:complexType name="IQConnectTable">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
  <xs:complexType name="ArrayOfIQConnectAttrList">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
        type="tns:IQConnectAttrList" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
  <xs:complexType name="IQConnectAttrList">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttribute" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
  <xs:complexType name="ArrayOfIQConnectAttribute">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
        type="tns:IQConnectAttribute" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
  <xs:complexType name="IQConnectAttribute">
    <xs:sequence>
      <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/ >
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
  <xs:complexType name="IQConnectValue">
    <xs:sequence>
      <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
      <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
  <xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
      <xs:enumeration value="VOID" />
      <xs:enumeration value="BOOL" />
      <xs:enumeration value="UINT8" />
      <xs:enumeration value="SINT8" />
      <xs:enumeration value="UINT16" />
      <xs:enumeration value="SINT16" />
    </xs:restriction>
  </xs:simpleType>

```

```

<xs:enumeration value="UINT32" />
<xs:enumeration value="SINT32" />
<xs:enumeration value="FLOAT" />
<xs:enumeration value="DOUBLE" />
<xs:enumeration value="STRING" />
<xs:enumeration value="UINT64" />
<xs:enumeration value="SINT64" />
<xs:enumeration value="ATTRLIST" />
<xs:enumeration value="DATETIME" />
<xs:enumeration value="TABLE" />
<xs:enumeration value="VOID_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      128</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="BOOL_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      129</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      130</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      131</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      132</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      133</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      134</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>

```

```

<xs:enumeration value="SINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        135</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="FLOAT_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        136</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        137</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="STRING_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        138</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        139</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        140</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="ATTRLIST_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        141</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        142</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">

```

```

        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              143</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      </xs:restriction>
    </xs:simpleType>
  <xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
  <xs:complexType name="IQConnectDateTime">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
  <xs:complexType name="IQConnectVoid">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence />
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
  <xs:complexType name="IQConnectUINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
  <xs:complexType name="IQConnectSINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
  <xs:complexType name="IQConnectUINT16">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
  <xs:complexType name="IQConnectSINT16">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
  <xs:complexType name="IQConnectUINT32">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
  <xs:complexType name="IQConnectSINT32">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
  <xs:complexType name="IQConnectSINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
  <xs:complexType name="IQConnectSINT32Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT32" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
  <xs:complexType name="ArrayOfIQConnectSINT32">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
        type="tns:IQConnectSINT32" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
  <xs:complexType name="IQConnectVoidArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
  <xs:complexType name="ArrayOfIQConnectVoid">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
        type="tns:IQConnectVoid" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
  <xs:complexType name="IQConnectBooleanArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>

```

```

        <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectBoolean" />
    </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
            type="tns:IQConnectBoolean" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
<xs:complexType name="IQConnectUINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectUINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
            type="tns:IQConnectUINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectSINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectSINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
            type="tns:IQConnectSINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
<xs:complexType name="IQConnectUINT16Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT16" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
<xs:complexType name="ArrayOfIQConnectUINT16">
    <xs:sequence>

```

```

        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
        type="tns:IQConnectUINT16" />
    </xs:sequence>
</xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
    <xs:complexType name="IQConnectSINT16Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
    <xs:complexType name="ArrayOfIQConnectSINT16">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
            type="tns:IQConnectSINT16" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
    <xs:complexType name="IQConnectUINT32Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
    <xs:complexType name="ArrayOfIQConnectUINT32">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
            type="tns:IQConnectUINT32" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
    <xs:complexType name="IQConnectUINT64Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
    <xs:complexType name="ArrayOfIQConnectUINT64">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
            type="tns:IQConnectUINT64" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
    <xs:complexType name="IQConnectSINT64Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64Array" nillable="true"
type="tns:IQConnectSINT64Array" />
  <xs:complexType name="ArrayOfIQConnectSINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
nillable="true"
        type="tns:IQConnectSINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT64" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
  <xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectFloat" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
/>
  <xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectFloat" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
  <xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDouble" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDoubleArray" nillable="true"
type="tns:IQConnectDoubleArray" />
  <xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
        type="tns:IQConnectDouble" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
  <xs:complexType name="IQConnectStringArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectString" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
  <xs:complexType name="ArrayOfIQConnectString">

```



```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
        type="tns:IQConnectString" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
  <xs:complexType name="IQConnectDateTimeArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
  <xs:complexType name="ArrayOfIQConnectDateTime">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
        type="tns:IQConnectDateTime" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
  <xs:complexType name="IQConnectAttrListArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
  <xs:complexType name="IQConnectBlob">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BlobValue" nillable="true"
type="xs:base64Binary" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
  <xs:complexType name="VOSScriptResult">
    <xs:sequence>
      <xs:element minOccurs="0" name="OutputIsQueryResult" type="xs:boolean" />
      <xs:element minOccurs="0" name="QueryResult" nillable="true"
type="tns:IQConnectQueryResult" />
      <xs:element minOccurs="0" name="StringResult" nillable="true" type="xs:string" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="VOSScriptResult" nillable="true" type="tns:VOSScriptResult" />
  <xs:complexType name="IQConnectQueryResult">
    <xs:sequence>
      <xs:element minOccurs="0" name="ResultList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
      <xs:element minOccurs="0" name="Schema" nillable="true"
type="tns:IQConnectAttrList" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectQueryResult" nillable="true"
type="tns:IQConnectQueryResult" />
</xs:schema>

```

21.3.4 Additional Response XML Schemas

The following is an additional response XML schema.

```
<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>
```

The following is an additional response XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

22 RunVQLQuery

IQConnect POST method to run a VQL query against the available Aegis provider namespaces.

22.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15.
userName	
password	
hostName	
portNumber	

22.2 POST Request Data

Include the following elements in the POST request data as needed.

Element	Description
QueryString	REQUIRED. VOS query language string.
RetrieveSchema	OPTIONAL. If true, return the schema as part of the query result. If not specified, the default is true .

22.2.1 Sample POST XML Request Body

The following is a sample POST XML request body.

```
<RunVQLQueryInfo xmlns="http://www.attachmate.com/Aegis/">
  <QueryString>String content</QueryString>
  <RetrieveSchema>true</RetrieveSchema>
</RunVQLQueryInfo>
```

22.2.2 Sample POST Json Request Body

The following is a sample POST Json request body.

```
{
  "QueryString": "String content",
  "RetrieveSchema": true
}
```

22.2.3 POST Request XML Schema

The following is the POST request XML schema.

NOTE: This schema has positionally-dependent fields. Requests based on this schema must present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields”](#) on page 14.

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
>
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
/>
          </xs:sequence>
        </xs:extension>
      </xs:complexContent>
    </xs:complexType>
  <xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
  <xs:complexType name="IQConnectTableArray">
    <xs:complexContent mixed="false">
```

```

        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectTable" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
/>
<xs:complexType name="ArrayOfIQConnectTable">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
            type="tns:IQConnectTable" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
<xs:complexType name="IQConnectTable">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="List" nillable="true"
                    type="tns:ArrayOfIQConnectAttrList" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
<xs:complexType name="ArrayOfIQConnectAttrList">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
            type="tns:IQConnectAttrList" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
<xs:complexType name="IQConnectAttrList">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="List" nillable="true"
                    type="tns:ArrayOfIQConnectAttribute" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
<xs:complexType name="ArrayOfIQConnectAttribute">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
            type="tns:IQConnectAttribute" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
<xs:complexType name="IQConnectAttribute">
    <xs:sequence>
        <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
        <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/>
    </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
<xs:complexType name="IQConnectValue">
    <xs:sequence>
        <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
        <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
    </xs:sequence>
</xs:complexType>

```

```

    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
  <xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
      <xs:enumeration value="VOID" />
      <xs:enumeration value="BOOL" />
      <xs:enumeration value="UINT8" />
      <xs:enumeration value="SINT8" />
      <xs:enumeration value="UINT16" />
      <xs:enumeration value="SINT16" />
      <xs:enumeration value="UINT32" />
      <xs:enumeration value="SINT32" />
      <xs:enumeration value="FLOAT" />
      <xs:enumeration value="DOUBLE" />
      <xs:enumeration value="STRING" />
      <xs:enumeration value="UINT64" />
      <xs:enumeration value="SINT64" />
      <xs:enumeration value="ATTRLIST" />
      <xs:enumeration value="DATETIME" />
      <xs:enumeration value="TABLE" />
      <xs:enumeration value="VOID_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
">
              128</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="BOOL_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
">
              129</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="UINT8_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
">
              130</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="SINT8_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
">
              131</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="UINT16_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
">
              132</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="SINT16_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
">
              133</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
    </xs:restriction>
  </xs:simpleType>

```

```

    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="UINT32_ARRAY">
    <xs:annotation>
      <xs:appinfo>
        <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
          134</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="SINT32_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            135</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="FLOAT_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              136</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="DOUBLE_ARRAY">
          <xs:annotation>
            <xs:appinfo>
              <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                137</EnumerationValue>
              </xs:appinfo>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration value="STRING_ARRAY">
            <xs:annotation>
              <xs:appinfo>
                <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                  138</EnumerationValue>
                </xs:appinfo>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="UINT64_ARRAY">
              <xs:annotation>
                <xs:appinfo>
                  <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                    139</EnumerationValue>
                  </xs:appinfo>
                </xs:annotation>
              </xs:enumeration>
              <xs:enumeration value="SINT64_ARRAY">
                <xs:annotation>
                  <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                      140</EnumerationValue>
                    </xs:appinfo>
                  </xs:annotation>
                </xs:enumeration>
                <xs:enumeration value="ATTRLIST_ARRAY">
                  <xs:annotation>
                    <xs:appinfo>
                      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        141</EnumerationValue>
                      </xs:appinfo>
                    </xs:annotation>

```

```

</xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        142</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        143</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
</xs:restriction>
</xs:simpleType>
<xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
<xs:complexType name="IQConnectDateTime">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
<xs:complexType name="IQConnectVoid">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence />
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
<xs:complexType name="IQConnectUINT8">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
<xs:complexType name="IQConnectSINT8">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
<xs:complexType name="IQConnectUINT16">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
<xs:complexType name="IQConnectSINT16">
  <xs:complexContent mixed="false">

```



```

    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
<xs:complexType name="IQConnectUINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
<xs:complexType name="IQConnectSINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
<xs:complexType name="IQConnectSINT64">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
<xs:complexType name="IQConnectSINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT32" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
<xs:complexType name="ArrayOfIQConnectSINT32">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
  type="tns:IQConnectSINT32" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
<xs:complexType name="IQConnectVoidArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
<xs:complexType name="ArrayOfIQConnectVoid">
  <xs:sequence>

```

```

        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
        type="tns:IQConnectVoid" />
    </xs:sequence>
</xs:complexType>
    <xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
    <xs:complexType name="IQConnectBooleanArray">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
    <xs:complexType name="ArrayOfIQConnectBoolean">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
            type="tns:IQConnectBoolean" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
    <xs:complexType name="IQConnectUINT8Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
    <xs:complexType name="ArrayOfIQConnectUINT8">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
            type="tns:IQConnectUINT8" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
    <xs:complexType name="IQConnectSINT8Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
    <xs:complexType name="ArrayOfIQConnectSINT8">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
            type="tns:IQConnectSINT8" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
    <xs:complexType name="IQConnectUINT16Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT16" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
  <xs:complexType name="ArrayOfIQConnectUINT16">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
        type="tns:IQConnectUINT16" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
  <xs:complexType name="IQConnectSINT16Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT16" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
  <xs:complexType name="ArrayOfIQConnectSINT16">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
        type="tns:IQConnectSINT16" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
  <xs:complexType name="IQConnectUINT32Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT32" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
  <xs:complexType name="ArrayOfIQConnectUINT32">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
        type="tns:IQConnectUINT32" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
  <xs:complexType name="IQConnectUINT64Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
  <xs:complexType name="ArrayOfIQConnectUINT64">

```

```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
        type="tns:IQConnectUINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
  <xs:complexType name="IQConnectSINT64Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64Array" nillable="true"
type="tns:IQConnectSINT64Array" />
  <xs:complexType name="ArrayOfIQConnectSINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
nillable="true"
        type="tns:IQConnectSINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT64" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
  <xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectFloat" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
/>
  <xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectFloat" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
  <xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDouble" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDoubleArray" nillable="true"
type="tns:IQConnectDoubleArray" />
  <xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
        type="tns:IQConnectDouble" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
  <xs:complexType name="IQConnectStringArray">
    <xs:complexContent mixed="false">

```

```

    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectString" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
<xs:complexType name="ArrayOfIQConnectString">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
      type="tns:IQConnectString" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
<xs:complexType name="IQConnectDateTimeArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectDateTime" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
<xs:complexType name="ArrayOfIQConnectDateTime">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
      type="tns:IQConnectDateTime" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
<xs:complexType name="IQConnectAttrListArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
<xs:complexType name="IQConnectBlob">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="BlobValue" nillable="true"
type="xs:base64Binary" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
<xs:complexType name="RunVQLQueryInfo">
  <xs:sequence>
    <xs:element minOccurs="0" name="QueryString" nillable="true" type="xs:string" />
    <xs:element minOccurs="0" name="RetrieveSchema" type="xs:boolean" />
  </xs:sequence>
</xs:complexType>
<xs:element name="RunVQLQueryInfo" nillable="true" type="tns:RunVQLQueryInfo" />
</xs:schema>

```

22.2.4 Additional POST Request XML Schemas

The following is an additional POST request XML schema.

```
<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>
```

The following is an additional POST request XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

22.3 Response Data

The POST response data contains the following elements.

Element	Description
ResultList	IQConnect table-like structure containing the VOS query results.

Element	Description
Schema	List of attribute names and values that define the VOS query table column names and types.

22.3.1 Sample XML Response Body

The following is a sample XML response body.

```
<IQConnectQueryResult xmlns="http://www.attachmate.com/Aegis/">
  <ResultList>
    <IQConnectAttrList>
      <List>
        <IQConnectAttribute>
          <Name>String content</Name>
          <Value>
            <Type>VOID</Type>
            <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32,
IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
            <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
              <List>
                <IQConnectAttribute>
                  <Name>String content</Name>
                  <Value>
                    <Type>VOID</Type>
                    <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                    <Value i:type="IQConnectAttrList">
                      <List i:nil="true" />
                    </Value>
                  </Value>
                </IQConnectAttribute>
                <IQConnectAttribute>
                  <Name>String content</Name>
                  <Value>
                    <Type>VOID</Type>
                    <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                    <Value i:type="IQConnectAttrList">
                      <List i:nil="true" />
                    </Value>
                  </Value>
                </IQConnectAttribute>
              </List>
            </Value>
          </Value>
        </IQConnectAttribute>
      </List>
    </IQConnectAttrList>
  </ResultList>
</IQConnectQueryResult>
```

```

IQConnectSINT32,      IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT8,      IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectTable,      IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectUINT32,     IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT8,      IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
                    IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                    <Value i:type="IQConnectAttrList">
                      <List i:nil="true" />
                    </Value>
                    </Value>
                    </IQConnectAttribute>
                    </List>
                    </Value>
                    </Value>
                    </Value>
                    </IQConnectAttribute>
                    <IQConnectAttribute>
                      <Name>String content</Name>
                      <Value>
                        <Type>VOID</Type>
                        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
                    IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
                    IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
                    IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32,
IQConnectSINT32Array,
                    IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
                    IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
                    IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
IQConnectUINT32Array,
                    IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
                    IQConnectVoid, IQConnectVoidArray-->
                    <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
                      <List>
                        <IQConnectAttribute>
                          <Name>String content</Name>
                          <Value>
                            <Type>VOID</Type>
                            <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
                    IQConnectDateTime,
                    IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
                    IQConnectFloat,
                    IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
                    IQConnectSINT32,
                    IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
                    IQConnectSINT8,
                    IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
                    IQConnectTable,
                    IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
                    IQConnectUINT32,
                    IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
                    IQConnectUINT8,
                    IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                    <Value i:type="IQConnectAttrList">
                      <List i:nil="true" />
                    </Value>
                    </Value>
                    </IQConnectAttribute>
                    <IQConnectAttribute>
                      <Name>String content</Name>
                      <Value>
                        <Type>VOID</Type>
                        <!--Valid elements of type: IQConnectAttrList,
                    IQConnectAttrListArray,
                    IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,

```



```

IQConnectDateTime,
IQConnectFloat,
IQConnectSINT32,
IQConnectSINT8,
IQConnectTable,
IQConnectUINT32,
IQConnectUINT8,
    IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
    IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
    IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
    IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
    IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
    IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
    IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList">
        <List i:nil="true" />
    </Value>
    </Value>
    </IQConnectAttribute>
    </List>
    </Value>
    </Value>
    </IQConnectAttribute>
    </List>
</IQConnectAttrList>
<IQConnectAttrList>
    <List>
        <IQConnectAttribute>
            <Name>String content</Name>
            <Value>
                <Type>VOID</Type>
                <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32,
IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
                <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
                    <List>
                        <IQConnectAttribute>
                            <Name>String content</Name>
                            <Value>
                                <Type>VOID</Type>
                                <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                                <Value i:type="IQConnectAttrList">
                                    <List i:nil="true" />
                                </Value>
                            </Value>
                        </IQConnectAttribute>
                    </List>
                </Value>
            </Value>
        </IQConnectAttribute>
    </List>

```

```

        <IQConnectAttribute>
          <Name>String content</Name>
          <Value>
            <Type>VOID</Type>
            <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble,
IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray,
IQConnectSINT16,
IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array,
IQConnectSINT64,
IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array,
IQConnectString,
IQConnectStringArray,
IQConnectTable,
IQConnectTableArray,
IQConnectUINT16,
IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array,
IQConnectUINT64,
IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array,
IQConnectVoid,
IQConnectVoidArray-->
            <Value i:type="IQConnectAttrList">
              <List i:nil="true" />
            </Value>
          </Value>
        </IQConnectAttribute>
      </List>
    </Value>
  </IQConnectAttribute>
  <IQConnectAttribute>
    <Name>String content</Name>
    <Value>
      <Type>VOID</Type>
      <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean,
IQConnectBooleanArray,
IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble,
IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray,
IQConnectSINT16,
IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array,
IQConnectSINT64,
IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array,
IQConnectString,
IQConnectStringArray,
IQConnectTable,
IQConnectTableArray,
IQConnectUINT16,
IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array,
IQConnectUINT64,
IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array,
IQConnectVoid,
IQConnectVoidArray-->
      <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
        <List>
          <IQConnectAttribute>
            <Name>String content</Name>
            <Value>
              <Type>VOID</Type>
              <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble,
IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray,
IQConnectSINT16,
IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array,
IQConnectSINT64,
IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array,
IQConnectString,
IQConnectStringArray,
IQConnectTable,
IQConnectTableArray,
IQConnectUINT16,
IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array,
IQConnectUINT64,
IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array,
IQConnectVoid,
IQConnectVoidArray-->
            <Value i:type="IQConnectAttrList">
              <List i:nil="true" />
            </Value>
          </IQConnectAttribute>
        </List>
      </Value>
    </Value>
  </IQConnectAttribute>

```

```

        </Value>
        </Value>
    </IQConnectAttribute>
    <IQConnectAttribute>
        <Name>String content</Name>
        <Value>
            <Type>VOID</Type>
            <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
            <Value i:type="IQConnectAttrList">
                <List i:nil="true" />
            </Value>
        </Value>
    </IQConnectAttribute>
</List>
</Value>
</Value>
</IQConnectAttribute>
</List>
</IQConnectAttrList>
</ResultList>
<Schema>
    <List>
        <IQConnectAttribute>
            <Name>String content</Name>
            <Value>
                <Type>VOID</Type>
                <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
                <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
                    <List>
                        <IQConnectAttribute>
                            <Name>String content</Name>
                            <Value>
                                <Type>VOID</Type>
                                <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,

```

```

IQConnectUINT8, IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8, IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
  <Value i:type="IQConnectAttrList">
    <List i:nil="true" />
  </Value>
</Value>
</IQConnectAttribute>
<IQConnectAttribute>
  <Name>String content</Name>
  <Value>
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime, IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat, IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8, IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable, IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32, IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8, IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
  <Value i:type="IQConnectAttrList">
    <List i:nil="true" />
  </Value>
</Value>
</IQConnectAttribute>
</List>
</Value>
</Value>
</IQConnectAttribute>
<IQConnectAttribute>
  <Name>String content</Name>
  <Value>
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
  <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
    <List>
      <IQConnectAttribute>
        <Name>String content</Name>
        <Value>
          <Type>VOID</Type>
          <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime, IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat, IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8, IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable, IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32, IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,

```

```

IQConnectUINT8,
    IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList">
      <List i:nil="true" />
    </Value>
  </Value>
</IQConnectAttribute>
</IQConnectAttribute>
<Name>String content</Name>
<Value>
  <Type>VOID</Type>
  <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
    IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
    IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
    IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
    IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
    IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
    IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
    IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
  <Value i:type="IQConnectAttrList">
    <List i:nil="true" />
  </Value>
</Value>
</IQConnectAttribute>
</List>
</Value>
</Value>
</IQConnectAttribute>
</List>
</Schema>
</IQConnectQueryResult>

```

22.3.2 Sample Json Response Body

The following is a sample Json response body.

```

{
  "ResultList": [{
    "List": [{
      "Name": "String content",
      "Value": {
        "Type": 0,
        "Value": {
          "__type": "IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
          "List": [{
            "Name": "String content",
            "Value": {
              "Type": 0,
              "Value": {
                "__type": "IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
                "List": null
              }
            }
          ]
        }
      }
    ]
  }],
  "Schema": {
    "List": [{
      "Name": "String content",

```



```

<xs:complexType name="IQConnectFloat">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
<xs:complexType name="IQConnectString">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
/>
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
<xs:complexType name="IQConnectTableArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectTable" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
/>
<xs:complexType name="ArrayOfIQConnectTable">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
      type="tns:IQConnectTable" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
<xs:complexType name="IQConnectTable">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="List" nillable="true"
          type="tns:ArrayOfIQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
<xs:complexType name="ArrayOfIQConnectAttrList">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
      type="tns:IQConnectAttrList" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
<xs:complexType name="IQConnectAttrList">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="List" nillable="true"
          type="tns:ArrayOfIQConnectAttribute" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />

```

```

<xs:complexType name="ArrayOfIQConnectAttribute">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
      type="tns:IQConnectAttribute" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
<xs:complexType name="IQConnectAttribute">
  <xs:sequence>
    <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
    <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/>
  </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
<xs:complexType name="IQConnectValue">
  <xs:sequence>
    <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
    <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
  </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
<xs:simpleType name="IQConnectValueType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="VOID" />
    <xs:enumeration value="BOOL" />
    <xs:enumeration value="UINT8" />
    <xs:enumeration value="SINT8" />
    <xs:enumeration value="UINT16" />
    <xs:enumeration value="SINT16" />
    <xs:enumeration value="UINT32" />
    <xs:enumeration value="SINT32" />
    <xs:enumeration value="FLOAT" />
    <xs:enumeration value="DOUBLE" />
    <xs:enumeration value="STRING" />
    <xs:enumeration value="UINT64" />
    <xs:enumeration value="SINT64" />
    <xs:enumeration value="ATTRLIST" />
    <xs:enumeration value="DATETIME" />
    <xs:enumeration value="TABLE" />
    <xs:enumeration value="VOID_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            128</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="BOOL_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            129</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="UINT8_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            130</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="SINT8_ARRAY">
      <xs:annotation>

```



```

        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            131</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="UINT16_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              132</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="SINT16_ARRAY">
          <xs:annotation>
            <xs:appinfo>
              <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                133</EnumerationValue>
              </xs:appinfo>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration value="UINT32_ARRAY">
            <xs:annotation>
              <xs:appinfo>
                <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                  134</EnumerationValue>
                </xs:appinfo>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="SINT32_ARRAY">
              <xs:annotation>
                <xs:appinfo>
                  <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                    135</EnumerationValue>
                  </xs:appinfo>
                </xs:annotation>
              </xs:enumeration>
              <xs:enumeration value="FLOAT_ARRAY">
                <xs:annotation>
                  <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                      136</EnumerationValue>
                    </xs:appinfo>
                  </xs:annotation>
                </xs:enumeration>
                <xs:enumeration value="DOUBLE_ARRAY">
                  <xs:annotation>
                    <xs:appinfo>
                      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        137</EnumerationValue>
                      </xs:appinfo>
                    </xs:annotation>
                  </xs:enumeration>
                  <xs:enumeration value="STRING_ARRAY">
                    <xs:annotation>
                      <xs:appinfo>
                        <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                          138</EnumerationValue>
                        </xs:appinfo>
                      </xs:annotation>
                    </xs:enumeration>
                    <xs:enumeration value="UINT64_ARRAY">
                      <xs:annotation>
                        <xs:appinfo>

```

```

    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    139</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT64_ARRAY">
  <xs:annotation>
  <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    140</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="ATTRLIST_ARRAY">
  <xs:annotation>
  <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    141</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
  <xs:annotation>
  <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    142</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">
  <xs:annotation>
  <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    143</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
</xs:restriction>
</xs:simpleType>
<xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
<xs:complexType name="IQConnectDateTime">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
<xs:complexType name="IQConnectVoid">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence />
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
<xs:complexType name="IQConnectUINT8">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>

```

```

<xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
<xs:complexType name="IQConnectSINT8">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
<xs:complexType name="IQConnectUINT16">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
<xs:complexType name="IQConnectSINT16">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
<xs:complexType name="IQConnectUINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
<xs:complexType name="IQConnectSINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
<xs:complexType name="IQConnectSINT64">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
<xs:complexType name="IQConnectSINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT32" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32Array" nillable="true"
  type="tns:IQConnectSINT32Array" />

```

```

<xs:complexType name="ArrayOfIQConnectSINT32">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
      type="tns:IQConnectSINT32" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
<xs:complexType name="IQConnectVoidArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
<xs:complexType name="ArrayOfIQConnectVoid">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
      type="tns:IQConnectVoid" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
<xs:complexType name="IQConnectBooleanArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
      type="tns:IQConnectBoolean" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
<xs:complexType name="IQConnectUINT8Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
/>
<xs:complexType name="ArrayOfIQConnectUINT8">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
      type="tns:IQConnectUINT8" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">

```

```

    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT8" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
  />
  </xs:complexType name="ArrayOfIQConnectSINT8">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
        type="tns:IQConnectSINT8" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
  <xs:complexType name="IQConnectUINT16Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT16" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
  <xs:complexType name="ArrayOfIQConnectUINT16">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
        type="tns:IQConnectUINT16" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
  <xs:complexType name="IQConnectSINT16Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT16" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
  <xs:complexType name="ArrayOfIQConnectSINT16">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
        type="tns:IQConnectSINT16" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
  <xs:complexType name="IQConnectUINT32Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT32" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT32Array" nillable="true"

```

```

type="tns:IQConnectUINT32Array" />
  <xs:complexType name="ArrayOfIQConnectUINT32">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
        type="tns:IQConnectUINT32" />
    </xs:sequence>
  </xs:complexType>
<xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
<xs:complexType name="IQConnectUINT64Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectUINT64" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
<xs:complexType name="ArrayOfIQConnectUINT64">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
      type="tns:IQConnectUINT64" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
<xs:complexType name="IQConnectSINT64Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT64" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64Array" nillable="true"
type="tns:IQConnectSINT64Array" />
<xs:complexType name="ArrayOfIQConnectSINT64">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
nillable="true"
      type="tns:IQConnectSINT64" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT64" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
<xs:complexType name="IQConnectFloatArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectFloat" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
/>
  <xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectFloat" nillable="true"
type="tns:ArrayOfIQConnectFloat" />

```

```

<xs:complexType name="IQConnectDoubleArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectDouble" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDoubleArray" nillable="true"
type="tns:IQConnectDoubleArray" />
<xs:complexType name="ArrayOfIQConnectDouble">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
      type="tns:IQConnectDouble" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
<xs:complexType name="IQConnectStringArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectString" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
<xs:complexType name="ArrayOfIQConnectString">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
      type="tns:IQConnectString" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
<xs:complexType name="IQConnectDateTimeArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectDateTime" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
<xs:complexType name="ArrayOfIQConnectDateTime">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
      type="tns:IQConnectDateTime" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
<xs:complexType name="IQConnectAttrListArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>

```

```

<xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
<xs:complexType name="IQConnectBlob">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="BlobValue" nillable="true"
type="xs:base64Binary" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
<xs:complexType name="IQConnectQueryResult">
  <xs:sequence>
    <xs:element minOccurs="0" name="ResultList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
    <xs:element minOccurs="0" name="Schema" nillable="true"
type="tns:IQConnectAttrList" />
  </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectQueryResult" nillable="true"
type="tns:IQConnectQueryResult" />
</xs:schema>

```

22.3.4 Additional Response XML Schemas

The following is an additional response XML schema.

```

<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
    </xs:restriction>
  </xs:simpleType>

```



```

        <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
</xs:simpleType>
<xs:element name="guid" nillable="true" type="tns:guid" />
<xs:simpleType name="guid">
    <xs:restriction base="xs:string">
        <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
</xs:simpleType>
<xs:attribute name="FactoryType" type="xs:QName" />
<xs:attribute name="Id" type="xs:ID" />
<xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional response XML schema.

```

<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
    <xs:element name="schema">
        <xs:complexType />
    </xs:element>
</xs:schema>

```


23 RunVQLQueryByProvider

IQConnect POST method to run a VQL query against a specific provider namespace.

23.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15.
userName	
password	
hostName	
portNumber	

23.2 POST Request Data

Include the following elements in the POST request data as needed.

Element	Description
QueryString	REQUIRED. VOS query language string.
RetrieveSchema	OPTIONAL. If true, return the schema as part of the query result. If not specified, the default is true .
Provider	REQUIRED. Aegis provider name. TIP: You can get a list of all the active providers for an Aegis Server using the GetManagementServices method.

23.2.1 Sample POST XML Request Body

The following is a sample POST XML request body.

```
<RunVQLQueryByProviderInfo xmlns="http://www.attachmate.com/Aegis/">
  <QueryString>String content</QueryString>
  <RetrieveSchema>true</RetrieveSchema>
  <Provider>String content</Provider>
</RunVQLQueryByProviderInfo>
```

23.2.2 Sample POST Json Request Body

The following is a sample POST Json request body.

```
{
  "QueryString": "String content",
  "RetrieveSchema": true,
  "Provider": "String content"
}
```

23.2.3 POST Request XML Schema

The following is the POST request XML schema.

NOTE: This schema has positionally-dependent fields. Requests based on this schema must present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14.](#)

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
  >
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
```

```

    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
        />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
<xs:complexType name="IQConnectTableArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectTable" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
/ >
<xs:complexType name="ArrayOfIQConnectTable">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
      type="tns:IQConnectTable" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
<xs:complexType name="IQConnectTable">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="List" nillable="true"
          type="tns:ArrayOfIQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
<xs:complexType name="ArrayOfIQConnectAttrList">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
      type="tns:IQConnectAttrList" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
<xs:complexType name="IQConnectAttrList">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="List" nillable="true"
          type="tns:ArrayOfIQConnectAttribute" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
<xs:complexType name="ArrayOfIQConnectAttribute">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
      type="tns:IQConnectAttribute" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
<xs:complexType name="IQConnectAttribute">
  <xs:sequence>

```

```

        <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
        <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/>
    </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
<xs:complexType name="IQConnectValue">
    <xs:sequence>
        <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
        <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
    </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
<xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
        <xs:enumeration value="VOID" />
        <xs:enumeration value="BOOL" />
        <xs:enumeration value="UINT8" />
        <xs:enumeration value="SINT8" />
        <xs:enumeration value="UINT16" />
        <xs:enumeration value="SINT16" />
        <xs:enumeration value="UINT32" />
        <xs:enumeration value="SINT32" />
        <xs:enumeration value="FLOAT" />
        <xs:enumeration value="DOUBLE" />
        <xs:enumeration value="STRING" />
        <xs:enumeration value="UINT64" />
        <xs:enumeration value="SINT64" />
        <xs:enumeration value="ATTRLIST" />
        <xs:enumeration value="DATETIME" />
        <xs:enumeration value="TABLE" />
        <xs:enumeration value="VOID_ARRAY">
            <xs:annotation>
                <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        128</EnumerationValue>
                    </xs:appinfo>
                </xs:annotation>
            </xs:enumeration>
        <xs:enumeration value="BOOL_ARRAY">
            <xs:annotation>
                <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        129</EnumerationValue>
                    </xs:appinfo>
                </xs:annotation>
            </xs:enumeration>
        <xs:enumeration value="UINT8_ARRAY">
            <xs:annotation>
                <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        130</EnumerationValue>
                    </xs:appinfo>
                </xs:annotation>
            </xs:enumeration>
        <xs:enumeration value="SINT8_ARRAY">
            <xs:annotation>
                <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        131</EnumerationValue>
                    </xs:appinfo>
                </xs:annotation>
            </xs:enumeration>
        <xs:enumeration value="UINT16_ARRAY">
            <xs:annotation>
                <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/

```

```

">
    132</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT16_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    133</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT32_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    134</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT32_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    135</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="FLOAT_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    136</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    137</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="STRING_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    138</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT64_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    139</EnumerationValue>
    </xs:appinfo>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT64_ARRAY">
    <xs:annotation>
    <xs:appinfo>
    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">

```

```

        140</EnumerationValue>
        </xs:appinfo>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="ATTRLIST_ARRAY">
        <xs:annotation>
        <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        141</EnumerationValue>
        </xs:appinfo>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="DATETIME_ARRAY">
        <xs:annotation>
        <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        142</EnumerationValue>
        </xs:appinfo>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="TABLE_ARRAY">
        <xs:annotation>
        <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        143</EnumerationValue>
        </xs:appinfo>
        </xs:annotation>
    </xs:enumeration>
    </xs:restriction>
</xs:simpleType>
<xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
<xs:complexType name="IQConnectDateTime">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
<xs:complexType name="IQConnectVoid">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence />
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
<xs:complexType name="IQConnectUINT8">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
<xs:complexType name="IQConnectSINT8">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />

```



```

<xs:complexType name="IQConnectUINT16">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
<xs:complexType name="IQConnectSINT16">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
<xs:complexType name="IQConnectUINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
<xs:complexType name="IQConnectSINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
<xs:complexType name="IQConnectSINT64">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
<xs:complexType name="IQConnectSINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT32" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
<xs:complexType name="ArrayOfIQConnectSINT32">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
      type="tns:IQConnectSINT32" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
<xs:complexType name="IQConnectVoidArray">
  <xs:complexContent mixed="false">

```

```

        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
<xs:complexType name="ArrayOfIQConnectVoid">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
            type="tns:IQConnectVoid" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
<xs:complexType name="IQConnectBooleanArray">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
            type="tns:IQConnectBoolean" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
<xs:complexType name="IQConnectUINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectUINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
            type="tns:IQConnectUINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>

```

```

<xs:complexType name="ArrayOfIQConnectSINT8">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
      type="tns:IQConnectSINT8" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
<xs:complexType name="IQConnectUINT16Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectUINT16" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
<xs:complexType name="ArrayOfIQConnectUINT16">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
      type="tns:IQConnectUINT16" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
<xs:complexType name="IQConnectSINT16Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT16" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
<xs:complexType name="ArrayOfIQConnectSINT16">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
      type="tns:IQConnectSINT16" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
<xs:complexType name="IQConnectUINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectUINT32" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
<xs:complexType name="ArrayOfIQConnectUINT32">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
      type="tns:IQConnectUINT32" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
<xs:complexType name="IQConnectUINT64Array">

```

```

    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64Array" nillable="true"
    type="tns:IQConnectUINT64Array" />
  <xs:complexType name="ArrayOfIQConnectUINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
        nillable="true"
        type="tns:IQConnectUINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT64" nillable="true"
    type="tns:ArrayOfIQConnectUINT64" />
  <xs:complexType name="IQConnectSINT64Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64Array" nillable="true"
    type="tns:IQConnectSINT64Array" />
  <xs:complexType name="ArrayOfIQConnectSINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
        nillable="true"
        type="tns:IQConnectSINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT64" nillable="true"
    type="tns:ArrayOfIQConnectSINT64" />
  <xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectFloat" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
  />
  <xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
        nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectFloat" nillable="true"
    type="tns:ArrayOfIQConnectFloat" />
  <xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDouble" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDoubleArray" nillable="true"

```

```

type="tns:IQConnectDoubleArray" />
  <xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
        type="tns:IQConnectDouble" />
    </xs:sequence>
  </xs:complexType>
<xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
<xs:complexType name="IQConnectStringArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectString" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
<xs:complexType name="ArrayOfIQConnectString">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
      type="tns:IQConnectString" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
<xs:complexType name="IQConnectDateTimeArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectDateTime" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
<xs:complexType name="ArrayOfIQConnectDateTime">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
      type="tns:IQConnectDateTime" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
<xs:complexType name="IQConnectAttrListArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
<xs:complexType name="IQConnectBlob">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="BlobValue" nillable="true"
type="xs:base64Binary" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>

```

```

</xs:complexType>
<xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
<xs:complexType name="RunVQLQueryByProviderInfo">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:RunVQLQueryInfo">
      <xs:sequence>
        <xs:element minOccurs="0" name="Provider" nillable="true" type="xs:string" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="RunVQLQueryByProviderInfo" nillable="true"
type="tns:RunVQLQueryByProviderInfo" />
<xs:complexType name="RunVQLQueryInfo">
  <xs:sequence>
    <xs:element minOccurs="0" name="QueryString" nillable="true" type="xs:string" />
    <xs:element minOccurs="0" name="RetrieveSchema" type="xs:boolean" />
  </xs:sequence>
</xs:complexType>
<xs:element name="RunVQLQueryInfo" nillable="true" type="tns:RunVQLQueryInfo" />
</xs:schema>

```

23.2.4 Additional POST Request XML Schemas

The following is an additional POST request XML schema.

```

<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional POST request XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

23.3 Response Data

The POST response data contains the following elements.

Element	Description
ResultList	IQConnect table-like structure containing the VOS query results.
Schema	List of attribute names and values that define the VOS query table column names and types.

23.3.1 Sample XML Response Body

The following is a sample XML response body.

```
<IQConnectQueryResult xmlns="http://www.attachmate.com/Aegis/">
  <ResultList>
    <IQConnectAttrList>
      <List>
        <IQConnectAttribute>
          <Name>String content</Name>
          <Value>
            <Type>VOID</Type>
            <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32,
IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
            <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
              <List>
                <IQConnectAttribute>
                  <Name>String content</Name>
                  <Value>
                    <Type>VOID</Type>
                    <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
```

```

IQConnectUINT8,      IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
                    IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                    <Value i:type="IQConnectAttrList">
                      <List i:nil="true" />
                    </Value>
                    </Value>
                    </IQConnectAttribute>
                    <IQConnectAttribute>
                      <Name>String content</Name>
                      <Value>
                        <Type>VOID</Type>
                        <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
                    IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                    <Value i:type="IQConnectAttrList">
                      <List i:nil="true" />
                    </Value>
                    </Value>
                    </IQConnectAttribute>
                    </List>
                    </Value>
                    </Value>
                    </IQConnectAttribute>
                    <IQConnectAttribute>
                      <Name>String content</Name>
                      <Value>
                        <Type>VOID</Type>
                        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32,
IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
                    <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
                      <List>
                        <IQConnectAttribute>
                          <Name>String content</Name>
                          <Value>
                            <Type>VOID</Type>
                            <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
                    IQConnectSINT8Array, IQConnectString, IQConnectStringArray,

```



```

IQConnectTable,
IQConnectUINT32,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
<Value i:type="IQConnectAttrList">
  <List i:nil="true" />
</Value>
</Value>
</IQConnectAttribute>
<IQConnectAttribute>
  <Name>String content</Name>
  <Value>
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
<Value i:type="IQConnectAttrList">
  <List i:nil="true" />
</Value>
</Value>
</IQConnectAttribute>
</List>
</Value>
</Value>
</IQConnectAttribute>
</List>
</IQConnectAttrList>
<IQConnectAttrList>
  <List>
    <IQConnectAttribute>
      <Name>String content</Name>
      <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32,
IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
<Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
  <List>
    <IQConnectAttribute>
      <Name>String content</Name>
      <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32,
IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->

```

```

IQConnectFloat,      IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectSINT32,    IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT8,     IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectTable,     IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectUINT32,    IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT8,     IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
                    IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                    <Value i:type="IQConnectAttrList">
                      <List i:nil="true" />
                    </Value>
                    </Value>
                    </IQConnectAttribute>
                    <IQConnectAttribute>
                      <Name>String content</Name>
                      <Value>
                        <Type>VOID</Type>
                        <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectDateTime,
IQConnectFloat,
IQConnectSINT32,
IQConnectSINT8,
IQConnectTable,
IQConnectUINT32,
IQConnectUINT8,
                    IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
                    IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
                    IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
                    IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
                    IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
                    IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
                    IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                    <Value i:type="IQConnectAttrList">
                      <List i:nil="true" />
                    </Value>
                    </Value>
                    </IQConnectAttribute>
                    </List>
                    </Value>
                    </Value>
                    </IQConnectAttribute>
                    <IQConnectAttribute>
                      <Name>String content</Name>
                      <Value>
                        <Type>VOID</Type>
                        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
                    IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32,
                    IQConnectSINT32Array,
                    IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
                    IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
                    IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
                    IQConnectUINT32Array,
                    IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
                    IQConnectVoid, IQConnectVoidArray-->
                    <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
                      <List>
                        <IQConnectAttribute>
                          <Name>String content</Name>
                          <Value>
                            <Type>VOID</Type>
                            <!--Valid elements of type: IQConnectAttrList,

```

```

IQConnectAttrListArray,
    IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
    IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
    IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
    IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
    IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
    IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
    IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
    IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList">
      <List i:nil="true" />
    </Value>
  </Value>
</IQConnectAttribute>
<IQConnectAttribute>
  <Name>String content</Name>
  <Value>
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList">
      <List i:nil="true" />
    </Value>
  </Value>
</IQConnectAttribute>
</List>
</Value>
</Value>
</IQConnectAttribute>
</List>
</IQConnectAttrList>
</ResultList>
<Schema>
  <List>
    <IQConnectAttribute>
      <Name>String content</Name>
      <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
    IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
        <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">

```

```

    <List>
      <IQConnectAttribute>
        <Name>String content</Name>
        <Value>
          <Type>VOID</Type>
          <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
          <Value i:type="IQConnectAttrList">
            <List i:nil="true" />
          </Value>
        </Value>
      </IQConnectAttribute>
      <IQConnectAttribute>
        <Name>String content</Name>
        <Value>
          <Type>VOID</Type>
          <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
          <Value i:type="IQConnectAttrList">
            <List i:nil="true" />
          </Value>
        </Value>
      </IQConnectAttribute>
    </List>
  </Value>
</IQConnectAttribute>
<IQConnectAttribute>
  <Name>String content</Name>
  <Value>
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
      <List>

```

```

        <IQConnectAttribute>
          <Name>String content</Name>
          <Value>
            <Type>VOID</Type>
            <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
            <Value i:type="IQConnectAttrList">
              <List i:nil="true" />
            </Value>
          </Value>
        </IQConnectAttribute>
        <IQConnectAttribute>
          <Name>String content</Name>
          <Value>
            <Type>VOID</Type>
            <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
            <Value i:type="IQConnectAttrList">
              <List i:nil="true" />
            </Value>
          </Value>
        </IQConnectAttribute>
      </List>
    </Value>
  </IQConnectAttribute>
</List>
</Schema>
</IQConnectQueryResult>

```

23.3.2 Sample Json Response Body

The following is a sample Json response body.

```
{
  "ResultList": [{
    "List": [{
      "Name": "String content",
      "Value": {
        "Type": 0,
        "Value": {
          "__type": "IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
          "List": [{
            "Name": "String content",
            "Value": {
              "Type": 0,
              "Value": {
                "__type": "IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
                "List": null
              }
            }
          ]
        }
      }
    ]
  }],
  "Schema": {
    "List": [{
      "Name": "String content",
      "Value": {
        "Type": 0,
        "Value": {
          "__type": "IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
          "List": [{
            "Name": "String content",
            "Value": {
              "Type": 0,
              "Value": {
                "__type": "IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
                "List": null
              }
            }
          ]
        }
      }
    ]
  }
}
```

23.3.3 Response XML Schema

The following is the response XML schema.

NOTE: This schema has positionally-dependent fields. Responses based on this schema present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14](#).

```

<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
>
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
/>
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
  <xs:complexType name="IQConnectTableArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectTable" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
/>
  <xs:complexType name="ArrayOfIQConnectTable">

```

```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
        type="tns:IQConnectTable" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
  <xs:complexType name="IQConnectTable">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
  <xs:complexType name="ArrayOfIQConnectAttrList">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
        type="tns:IQConnectAttrList" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
  <xs:complexType name="IQConnectAttrList">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttribute" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
  <xs:complexType name="ArrayOfIQConnectAttribute">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
        type="tns:IQConnectAttribute" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
  <xs:complexType name="IQConnectAttribute">
    <xs:sequence>
      <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/ >
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
  <xs:complexType name="IQConnectValue">
    <xs:sequence>
      <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
      <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
  <xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
      <xs:enumeration value="VOID" />
      <xs:enumeration value="BOOL" />
      <xs:enumeration value="UINT8" />
      <xs:enumeration value="SINT8" />
      <xs:enumeration value="UINT16" />
      <xs:enumeration value="SINT16" />
    </xs:restriction>
  </xs:simpleType>

```



```

<xs:enumeration value="UINT32" />
<xs:enumeration value="SINT32" />
<xs:enumeration value="FLOAT" />
<xs:enumeration value="DOUBLE" />
<xs:enumeration value="STRING" />
<xs:enumeration value="UINT64" />
<xs:enumeration value="SINT64" />
<xs:enumeration value="ATTRLIST" />
<xs:enumeration value="DATETIME" />
<xs:enumeration value="TABLE" />
<xs:enumeration value="VOID_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      128</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="BOOL_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      129</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      130</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      131</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      132</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      133</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      134</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>

```

```

<xs:enumeration value="SINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        135</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="FLOAT_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        136</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        137</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="STRING_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        138</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        139</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        140</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="ATTRLIST_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        141</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        142</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">

```

```

        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              143</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      </xs:restriction>
    </xs:simpleType>
  <xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
  <xs:complexType name="IQConnectDateTime">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
  <xs:complexType name="IQConnectVoid">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence />
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
  <xs:complexType name="IQConnectUINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
  <xs:complexType name="IQConnectSINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
  <xs:complexType name="IQConnectUINT16">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
  <xs:complexType name="IQConnectSINT16">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
  <xs:complexType name="IQConnectUINT32">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
  <xs:complexType name="IQConnectSINT32">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
  <xs:complexType name="IQConnectSINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
  <xs:complexType name="IQConnectSINT32Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT32" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
  <xs:complexType name="ArrayOfIQConnectSINT32">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
        type="tns:IQConnectSINT32" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
  <xs:complexType name="IQConnectVoidArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
  <xs:complexType name="ArrayOfIQConnectVoid">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
        type="tns:IQConnectVoid" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
  <xs:complexType name="IQConnectBooleanArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>

```

```

        <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectBoolean" />
    </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
            type="tns:IQConnectBoolean" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
<xs:complexType name="IQConnectUINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectUINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
            type="tns:IQConnectUINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectSINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectSINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
            type="tns:IQConnectSINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
<xs:complexType name="IQConnectUINT16Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT16" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
<xs:complexType name="ArrayOfIQConnectUINT16">
    <xs:sequence>

```

```

        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
        type="tns:IQConnectUINT16" />
    </xs:sequence>
</xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
    <xs:complexType name="IQConnectSINT16Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
    <xs:complexType name="ArrayOfIQConnectSINT16">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
            type="tns:IQConnectSINT16" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
    <xs:complexType name="IQConnectUINT32Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
    <xs:complexType name="ArrayOfIQConnectUINT32">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
            type="tns:IQConnectUINT32" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
    <xs:complexType name="IQConnectUINT64Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">
                <xs:sequence>
                    <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
                </xs:sequence>
            </xs:extension>
        </xs:complexContent>
    </xs:complexType>
    <xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
    <xs:complexType name="ArrayOfIQConnectUINT64">
        <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
            type="tns:IQConnectUINT64" />
        </xs:sequence>
    </xs:complexType>
    <xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
    <xs:complexType name="IQConnectSINT64Array">
        <xs:complexContent mixed="false">
            <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64Array" nillable="true"
    type="tns:IQConnectSINT64Array" />
  <xs:complexType name="ArrayOfIQConnectSINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
        nillable="true"
        type="tns:IQConnectSINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT64" nillable="true"
    type="tns:ArrayOfIQConnectSINT64" />
  <xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectFloat" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
  />
  <xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
        nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectFloat" nillable="true"
    type="tns:ArrayOfIQConnectFloat" />
  <xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDouble" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDoubleArray" nillable="true"
    type="tns:IQConnectDoubleArray" />
  <xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
        nillable="true"
        type="tns:IQConnectDouble" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDouble" nillable="true"
    type="tns:ArrayOfIQConnectDouble" />
  <xs:complexType name="IQConnectStringArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectString" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectStringArray" nillable="true"
    type="tns:IQConnectStringArray" />
  <xs:complexType name="ArrayOfIQConnectString">

```

```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
        type="tns:IQConnectString" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
  <xs:complexType name="IQConnectDateTimeArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
  <xs:complexType name="ArrayOfIQConnectDateTime">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
        type="tns:IQConnectDateTime" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
  <xs:complexType name="IQConnectAttrListArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
  <xs:complexType name="IQConnectBlob">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BlobValue" nillable="true"
type="xs:base64Binary" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
  <xs:complexType name="IQConnectQueryResult">
    <xs:sequence>
      <xs:element minOccurs="0" name="ResultList" nillable="true"
        type="tns:ArrayOfIQConnectAttrList" />
      <xs:element minOccurs="0" name="Schema" nillable="true"
type="tns:IQConnectAttrList" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectQueryResult" nillable="true"
type="tns:IQConnectQueryResult" />
</xs:schema>

```


23.3.4 Additional Response XML Schemas

The following is an additional response XML schema.

```
<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>
```

The following is an additional response XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

24 SetAttribute

IQConnect POST method to get an attribute for a provider namespace object.

24.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15.
userName	
password	
hostName	
portNumber	

24.2 POST Request Data

Include the following elements in the POST request data as needed.

Element	Description
Path	REQUIRED. Aegis provider namespace path.
Value	REQUIRED. Value to set for <i>AttributeName</i> .
AttributeName	REQUIRED. Attribute name. TIP: You can get a list of all the attribute names for <i>Path</i> using the GetAttributes method.
Provider	REQUIRED. Aegis provider name. TIP: You can get a list of all the active providers for an Aegis Server using the GetManagementServices method.

24.2.1 Sample POST XML Request Body

The following is a sample POST XML request body.

```
<SetAttributeInfo xmlns="http://www.attachmate.com/Aegis/">
  <Path>String content</Path>
  <Value>
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
  IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime, IQConnectDateTimeArray,
  IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16,
  IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
  IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array, IQConnectString,
  IQConnectStringArray, IQConnectTable, IQConnectTableArray, IQConnectUINT16,
  IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array, IQConnectUINT64,
  IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array, IQConnectVoid,
IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
      <List>
        <IQConnectAttribute>
          <Name>String content</Name>
          <Value>
            <Type>VOID</Type>
            <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
  IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
  IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
  IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32,
IQConnectSINT32Array,
  IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
  IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
  IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
IQConnectUINT32Array,
  IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
  IQConnectVoid, IQConnectVoidArray-->
            <Value i:type="IQConnectAttrList">
              <List>
                <IQConnectAttribute>
                  <Name>String content</Name>
                  <Value>
                    <Type>VOID</Type>
                    <Value i:nil="true" />
                  </Value>
                </IQConnectAttribute>
                <IQConnectAttribute>
                  <Name>String content</Name>
                  <Value>
                    <Type>VOID</Type>
                    <Value i:nil="true" />
                  </Value>
                </IQConnectAttribute>
              </List>
            </Value>
          </Value>
        </IQConnectAttribute>
      </List>
    </Value>
  </SetAttributeInfo>
```

```

        IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
IQConnectUINT32Array,
        IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
        IQConnectVoid, IQConnectVoidArray-->
        <Value i:type="IQConnectAttrList">
            <List>
                <IQConnectAttribute>
                    <Name>String content</Name>
                    <Value>
                        <Type>VOID</Type>
                        <Value i:nil="true" />
                    </Value>
                </IQConnectAttribute>
                <IQConnectAttribute>
                    <Name>String content</Name>
                    <Value>
                        <Type>VOID</Type>
                        <Value i:nil="true" />
                    </Value>
                </IQConnectAttribute>
            </List>
        </Value>
    </Value>
</IQConnectAttribute>
</List>
</Value>
</Value>
<AttributeName>String content</AttributeName>
<Provider>String content</Provider>
</SetAttributeInfo>

```

24.2.2 Sample POST Json Request Body

The following is a sample POST Json request body.

```

{
  "Path":"String content",
  "Value":{
    "Type":0,
    "Value":{
      "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
      "List":[{
        "Name":"String content",
        "Value":{
          "Type":0,
          "Value":{
            "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
            "List":[{
              "Name":"String content",
              "Value":{
                "Type":0,
                "Value":null
              }
            ]
          }
        }
      ]
    }
  ]
},
  "AttributeName":"String content",
  "Provider":"String content"
}

```

24.2.3 POST Request XML Schema

The following is the POST request XML schema.

NOTE: This schema has positionally-dependent fields. Requests based on this schema must present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14.](#)

```
<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
>
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
/>
          </xs:sequence>
        </xs:extension>
      </xs:complexContent>
    </xs:complexType>
  <xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
  <xs:complexType name="IQConnectTableArray">
    <xs:complexContent mixed="false">
```

```

        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectTable" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
/>
<xs:complexType name="ArrayOfIQConnectTable">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
            type="tns:IQConnectTable" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
<xs:complexType name="IQConnectTable">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="List" nillable="true"
                    type="tns:ArrayOfIQConnectAttrList" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
<xs:complexType name="ArrayOfIQConnectAttrList">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
            type="tns:IQConnectAttrList" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
<xs:complexType name="IQConnectAttrList">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="List" nillable="true"
                    type="tns:ArrayOfIQConnectAttribute" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
<xs:complexType name="ArrayOfIQConnectAttribute">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
            type="tns:IQConnectAttribute" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
<xs:complexType name="IQConnectAttribute">
    <xs:sequence>
        <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
        <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/>
    </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
<xs:complexType name="IQConnectValue">
    <xs:sequence>
        <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
        <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
    </xs:sequence>
</xs:complexType>

```

```

    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
  <xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
      <xs:enumeration value="VOID" />
      <xs:enumeration value="BOOL" />
      <xs:enumeration value="UINT8" />
      <xs:enumeration value="SINT8" />
      <xs:enumeration value="UINT16" />
      <xs:enumeration value="SINT16" />
      <xs:enumeration value="UINT32" />
      <xs:enumeration value="SINT32" />
      <xs:enumeration value="FLOAT" />
      <xs:enumeration value="DOUBLE" />
      <xs:enumeration value="STRING" />
      <xs:enumeration value="UINT64" />
      <xs:enumeration value="SINT64" />
      <xs:enumeration value="ATTRLIST" />
      <xs:enumeration value="DATETIME" />
      <xs:enumeration value="TABLE" />
      <xs:enumeration value="VOID_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
">
              128</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="BOOL_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
">
              129</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="UINT8_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
">
              130</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="SINT8_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
">
              131</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="UINT16_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
">
              132</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      <xs:enumeration value="SINT16_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"
">
              133</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
    </xs:restriction>
  </xs:simpleType>

```



```

    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="UINT32_ARRAY">
    <xs:annotation>
      <xs:appinfo>
        <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
          134</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="SINT32_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            135</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="FLOAT_ARRAY">
        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              136</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="DOUBLE_ARRAY">
          <xs:annotation>
            <xs:appinfo>
              <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                137</EnumerationValue>
              </xs:appinfo>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration value="STRING_ARRAY">
            <xs:annotation>
              <xs:appinfo>
                <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                  138</EnumerationValue>
                </xs:appinfo>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="UINT64_ARRAY">
              <xs:annotation>
                <xs:appinfo>
                  <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                    139</EnumerationValue>
                  </xs:appinfo>
                </xs:annotation>
              </xs:enumeration>
              <xs:enumeration value="SINT64_ARRAY">
                <xs:annotation>
                  <xs:appinfo>
                    <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                      140</EnumerationValue>
                    </xs:appinfo>
                  </xs:annotation>
                </xs:enumeration>
                <xs:enumeration value="ATTRLIST_ARRAY">
                  <xs:annotation>
                    <xs:appinfo>
                      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                        141</EnumerationValue>
                      </xs:appinfo>
                    </xs:annotation>

```

```

</xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        142</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        143</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
</xs:restriction>
</xs:simpleType>
<xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
<xs:complexType name="IQConnectDateTime">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
<xs:complexType name="IQConnectVoid">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence />
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
<xs:complexType name="IQConnectUINT8">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
<xs:complexType name="IQConnectSINT8">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
<xs:complexType name="IQConnectUINT16">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
<xs:complexType name="IQConnectSINT16">
  <xs:complexContent mixed="false">

```

```

    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
<xs:complexType name="IQConnectUINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
<xs:complexType name="IQConnectSINT32">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
<xs:complexType name="IQConnectSINT64">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
<xs:complexType name="IQConnectSINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectSINT32" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
<xs:complexType name="ArrayOfIQConnectSINT32">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
      type="tns:IQConnectSINT32" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
<xs:complexType name="IQConnectVoidArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
<xs:complexType name="ArrayOfIQConnectVoid">
  <xs:sequence>

```

```

        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
        type="tns:IQConnectVoid" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
<xs:complexType name="IQConnectBooleanArray">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
        type="tns:IQConnectBoolean" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
<xs:complexType name="IQConnectUINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectUINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
        type="tns:IQConnectUINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectSINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
        type="tns:IQConnectSINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
<xs:complexType name="IQConnectUINT16Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT16" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
  <xs:complexType name="ArrayOfIQConnectUINT16">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
        type="tns:IQConnectUINT16" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
  <xs:complexType name="IQConnectSINT16Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT16" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
  <xs:complexType name="ArrayOfIQConnectSINT16">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
        type="tns:IQConnectSINT16" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
  <xs:complexType name="IQConnectUINT32Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT32" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
  <xs:complexType name="ArrayOfIQConnectUINT32">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
        type="tns:IQConnectUINT32" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
  <xs:complexType name="IQConnectUINT64Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
  <xs:complexType name="ArrayOfIQConnectUINT64">

```

```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
        type="tns:IQConnectUINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
  <xs:complexType name="IQConnectSINT64Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64Array" nillable="true"
type="tns:IQConnectSINT64Array" />
  <xs:complexType name="ArrayOfIQConnectSINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
nillable="true"
        type="tns:IQConnectSINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT64" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
  <xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectFloat" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
/>
  <xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectFloat" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
  <xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDouble" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDoubleArray" nillable="true"
type="tns:IQConnectDoubleArray" />
  <xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
        type="tns:IQConnectDouble" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
  <xs:complexType name="IQConnectStringArray">
    <xs:complexContent mixed="false">

```

```

    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectString" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
<xs:complexType name="ArrayOfIQConnectString">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
      type="tns:IQConnectString" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
<xs:complexType name="IQConnectDateTimeArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectDateTime" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
<xs:complexType name="ArrayOfIQConnectDateTime">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
      type="tns:IQConnectDateTime" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
<xs:complexType name="IQConnectAttrListArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
          type="tns:ArrayOfIQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
<xs:complexType name="IQConnectBlob">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="BlobValue" nillable="true"
type="xs:base64Binary" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
<xs:complexType name="SetAttributeInfo">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:SetAttributeData">
      <xs:sequence>
        <xs:element minOccurs="0" name="AttributeName" nillable="true"
type="xs:string" />
        <xs:element minOccurs="0" name="Provider" nillable="true" type="xs:string" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>

```

```

</xs:complexType>
<xs:element name="SetAttributeInfo" nillable="true" type="tns:SetAttributeInfo" />
<xs:complexType name="SetAttributeData">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:PathInfo">
      <xs:sequence>
        <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectValue" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="SetAttributeData" nillable="true" type="tns:SetAttributeData" />
<xs:complexType name="PathInfo">
  <xs:sequence>
    <xs:element minOccurs="0" name="Path" nillable="true" type="xs:string" />
  </xs:sequence>
</xs:complexType>
<xs:element name="PathInfo" nillable="true" type="tns:PathInfo" />
</xs:schema>

```

24.2.4 Additional POST Request XML Schemas

The following is an additional POST request XML schema.

```

<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```


The following is an additional POST request XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

25 SetAttributes

IQConnect POST method to set multiple attributes for a provider namespace object.

25.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15.
userName	
password	
hostName	
portNumber	

25.2 POST Request Data

Include the following elements in the POST request data as needed.

Element	Description
Path	REQUIRED. Aegis provider namespace path.
AttributeList	REQUIRED. List of attribute names and corresponding new values. TIP: You can get a list of all the attribute names for <i>Path</i> using the GetAttributes method.
Provider	REQUIRED. Aegis provider name. TIP: You can get a list of all the active providers for an Aegis Server using the GetManagementServices method.

25.2.1 Sample POST XML Request Body

The following is a sample POST XML request body.

```
<SetAttributesInfo xmlns="http://www.attachmate.com/Aegis/">
  <Path>String content</Path>
  <AttributeList>
    <List>
      <IQConnectAttribute>
        <Name>String content</Name>
        <Value>
          <Type>VOID</Type>
          <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
          <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
            <List>
              <IQConnectAttribute>
                <Name>String content</Name>
                <Value>
                  <Type>VOID</Type>
                  <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                  <Value i:type="IQConnectAttrList">
                    <List i:nil="true" />
                  </Value>
                </Value>
              </IQConnectAttribute>
              <IQConnectAttribute>
                <Name>String content</Name>
                <Value>
                  <Type>VOID</Type>
                  <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                  <Value i:type="IQConnectAttrList">

```

```

        <List i:nil="true" />
    </Value>
</Value>
</IQConnectAttribute>
</List>
</Value>
</Value>
</IQConnectAttribute>
<IQConnectAttribute>
    <Name>String content</Name>
    <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array,
IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array,
IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
        <List>
            <IQConnectAttribute>
                <Name>String content</Name>
                <Value>
                    <Type>VOID</Type>
                    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
                    <Value i:type="IQConnectAttrList">
                        <List i:nil="true" />
                    </Value>
                </Value>
            </IQConnectAttribute>
            <IQConnectAttribute>
                <Name>String content</Name>
                <Value>
                    <Type>VOID</Type>
                    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectDateTime,
IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,

```

```

        IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
        <Value i:type="IQConnectAttrList">
          <List i:nil="true" />
        </Value>
      </Value>
    </IQConnectAttribute>
  </List>
</Value>
</Value>
</IQConnectAttribute>
</List>
</AttributeList>
<Provider>String content</Provider>
</SetAttributesInfo>

```

25.2.2 Sample POST Json Request Body

The following is a sample POST Json request body.

```

{
  "Path":"String content",
  "AttributeList":{
    "List":[{
      "Name":"String content",
      "Value":{
        "Type":0,
        "Value":{
          "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
          "List":[{
            "Name":"String content",
            "Value":{
              "Type":0,
              "Value":{
                "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
                "List":null
              }
            }
          ]
        }
      }
    ]
  }
},
  "Provider":"String content"
}

```

25.2.3 POST Request XML Schema

The following is the POST request XML schema.

NOTE: This schema has positionally-dependent fields. Requests based on this schema must present the fields in the same order as the schema. For more informations, see [“Positionally-Dependent Schema Fields” on page 14.](#)

```

<xs:schema xmlns:tns="http://www.attachmate.com/Aegis/" elementFormDefault="qualified"
targetNamespace="http://www.attachmate.com/Aegis/" xmlns:xs="http://www.w3.org/2001/
XMLSchema">
  <xs:import namespace="http://schemas.microsoft.com/2003/10/Serialization/" />
  <xs:complexType name="IQConnectUINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT64Value" type="xs:unsignedLong" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT64" nillable="true" type="tns:IQConnectUINT64" />
  <xs:complexType name="IQConnectBaseValue">
    <xs:sequence />
  </xs:complexType>
  <xs:element name="IQConnectBaseValue" nillable="true" type="tns:IQConnectBaseValue" /
>
  <xs:complexType name="IQConnectBoolean">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BooleanValue" type="xs:boolean" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBoolean" nillable="true" type="tns:IQConnectBoolean" />
  <xs:complexType name="IQConnectDouble">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DoubleValue" type="xs:double" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDouble" nillable="true" type="tns:IQConnectDouble" />
  <xs:complexType name="IQConnectFloat">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="FloatValue" type="xs:float" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
/>
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
  <xs:complexType name="IQConnectTableArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectTable" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
/>
  <xs:complexType name="ArrayOfIQConnectTable">

```

```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
        type="tns:IQConnectTable" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
  <xs:complexType name="IQConnectTable">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
  <xs:complexType name="ArrayOfIQConnectAttrList">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
        type="tns:IQConnectAttrList" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
  <xs:complexType name="IQConnectAttrList">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttribute" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
  <xs:complexType name="ArrayOfIQConnectAttribute">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
        type="tns:IQConnectAttribute" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
  <xs:complexType name="IQConnectAttribute">
    <xs:sequence>
      <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
      <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/ >
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
  <xs:complexType name="IQConnectValue">
    <xs:sequence>
      <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
      <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
  <xs:simpleType name="IQConnectValueType">
    <xs:restriction base="xs:string">
      <xs:enumeration value="VOID" />
      <xs:enumeration value="BOOL" />
      <xs:enumeration value="UINT8" />
      <xs:enumeration value="SINT8" />
      <xs:enumeration value="UINT16" />
      <xs:enumeration value="SINT16" />
    </xs:restriction>
  </xs:simpleType>

```



```

<xs:enumeration value="UINT32" />
<xs:enumeration value="SINT32" />
<xs:enumeration value="FLOAT" />
<xs:enumeration value="DOUBLE" />
<xs:enumeration value="STRING" />
<xs:enumeration value="UINT64" />
<xs:enumeration value="SINT64" />
<xs:enumeration value="ATTRLIST" />
<xs:enumeration value="DATETIME" />
<xs:enumeration value="TABLE" />
<xs:enumeration value="VOID_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      128</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="BOOL_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      129</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      130</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      131</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      132</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      133</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
      134</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>

```

```

<xs:enumeration value="SINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        135</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="FLOAT_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        136</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        137</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="STRING_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        138</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        139</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        140</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="ATTRLIST_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        141</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        142</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">

```

```

        <xs:annotation>
          <xs:appinfo>
            <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
              143</EnumerationValue>
            </xs:appinfo>
          </xs:annotation>
        </xs:enumeration>
      </xs:restriction>
    </xs:simpleType>
  <xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
  <xs:complexType name="IQConnectDateTime">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
  <xs:complexType name="IQConnectVoid">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence />
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
  <xs:complexType name="IQConnectUINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
  <xs:complexType name="IQConnectSINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
  <xs:complexType name="IQConnectUINT16">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
  <xs:complexType name="IQConnectSINT16">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
  <xs:complexType name="IQConnectUINT32">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
  <xs:complexType name="IQConnectSINT32">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
  <xs:complexType name="IQConnectSINT64">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
  <xs:complexType name="IQConnectSINT32Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT32" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT32Array" nillable="true"
    type="tns:IQConnectSINT32Array" />
  <xs:complexType name="ArrayOfIQConnectSINT32">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
        nillable="true"
        type="tns:IQConnectSINT32" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT32" nillable="true"
    type="tns:ArrayOfIQConnectSINT32" />
  <xs:complexType name="IQConnectVoidArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectVoid" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" />
  >
  <xs:complexType name="ArrayOfIQConnectVoid">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
        nillable="true"
        type="tns:IQConnectVoid" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectVoid" nillable="true"
    type="tns:ArrayOfIQConnectVoid" />
  <xs:complexType name="IQConnectBooleanArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>

```

```

        <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectBoolean" />
    </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
            type="tns:IQConnectBoolean" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
<xs:complexType name="IQConnectUINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectUINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
            type="tns:IQConnectUINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectSINT8" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectSINT8">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
            type="tns:IQConnectSINT8" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
<xs:complexType name="IQConnectUINT16Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectUINT16" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
<xs:complexType name="ArrayOfIQConnectUINT16">
    <xs:sequence>

```

```

    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
    type="tns:IQConnectUINT16" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
<xs:complexType name="IQConnectSINT16Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
<xs:complexType name="ArrayOfIQConnectSINT16">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
    type="tns:IQConnectSINT16" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
<xs:complexType name="IQConnectUINT32Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
<xs:complexType name="ArrayOfIQConnectUINT32">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
    type="tns:IQConnectUINT32" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
<xs:complexType name="IQConnectUINT64Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
<xs:complexType name="ArrayOfIQConnectUINT64">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
    type="tns:IQConnectUINT64" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
<xs:complexType name="IQConnectSINT64Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">

```

```

        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT64" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT64Array" nillable="true"
type="tns:IQConnectSINT64Array" />
  <xs:complexType name="ArrayOfIQConnectSINT64">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
nillable="true"
        type="tns:IQConnectSINT64" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT64" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
  <xs:complexType name="IQConnectFloatArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectFloat" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
/>
  <xs:complexType name="ArrayOfIQConnectFloat">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
nillable="true"
        type="tns:IQConnectFloat" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectFloat" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
  <xs:complexType name="IQConnectDoubleArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDouble" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDoubleArray" nillable="true"
type="tns:IQConnectDoubleArray" />
  <xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
        type="tns:IQConnectDouble" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
  <xs:complexType name="IQConnectStringArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectString" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
  <xs:complexType name="ArrayOfIQConnectString">

```

```

    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
        type="tns:IQConnectString" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
  <xs:complexType name="IQConnectDateTimeArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectDateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
  <xs:complexType name="ArrayOfIQConnectDateTime">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
        type="tns:IQConnectDateTime" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
  <xs:complexType name="IQConnectAttrListArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
  <xs:complexType name="IQConnectBlob">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="BlobValue" nillable="true"
type="xs:base64Binary" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
  <xs:complexType name="SetAttributesInfo">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:GetAttributesByNamesInfo">
        <xs:sequence />
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="SetAttributesInfo" nillable="true" type="tns:SetAttributesInfo" />
  <xs:complexType name="GetAttributesByNamesInfo">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:RequestData">
        <xs:sequence>
          <xs:element minOccurs="0" name="Provider" nillable="true" type="xs:string" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="GetAttributesByNamesInfo" nillable="true"
type="tns:GetAttributesByNamesInfo" />
  <xs:complexType name="RequestData">
    <xs:complexContent mixed="false">

```



```

    <xs:extension base="tns:PathInfo">
      <xs:sequence>
        <xs:element minOccurs="0" name="AttributeList" nillable="true"
          type="tns:IQConnectAttrList" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="RequestData" nillable="true" type="tns:RequestData" />
<xs:complexType name="PathInfo">
  <xs:sequence>
    <xs:element minOccurs="0" name="Path" nillable="true" type="xs:string" />
  </xs:sequence>
</xs:complexType>
<xs:element name="PathInfo" nillable="true" type="tns:PathInfo" />
</xs:schema>

```

25.2.4 Additional POST Request XML Schemas

The following is an additional POST request XML schema.

```

<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
  attributeFormDefault="qualified" elementFormDefault="qualified"
  targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
  xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="anyType" nillable="true" type="xs:anyType" />
  <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
  <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
  <xs:element name="boolean" nillable="true" type="xs:boolean" />
  <xs:element name="byte" nillable="true" type="xs:byte" />
  <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
  <xs:element name="decimal" nillable="true" type="xs:decimal" />
  <xs:element name="double" nillable="true" type="xs:double" />
  <xs:element name="float" nillable="true" type="xs:float" />
  <xs:element name="int" nillable="true" type="xs:int" />
  <xs:element name="long" nillable="true" type="xs:long" />
  <xs:element name="QName" nillable="true" type="xs:QName" />
  <xs:element name="short" nillable="true" type="xs:short" />
  <xs:element name="string" nillable="true" type="xs:string" />
  <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
  <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
  <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
  <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
  <xs:element name="char" nillable="true" type="tns:char" />
  <xs:simpleType name="char">
    <xs:restriction base="xs:int" />
  </xs:simpleType>
  <xs:element name="duration" nillable="true" type="tns:duration" />
  <xs:simpleType name="duration">
    <xs:restriction base="xs:duration">
      <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)S)?)?" />
      <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
      <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="guid" nillable="true" type="tns:guid" />
  <xs:simpleType name="guid">
    <xs:restriction base="xs:string">
      <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}" />
    </xs:restriction>
  </xs:simpleType>
  <xs:attribute name="FactoryType" type="xs:QName" />
  <xs:attribute name="Id" type="xs:ID" />
  <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional POST request XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

26 WriteResource

IQConnect POST method to write to a resource (for example, a file) associated with an Aegis provider namespace object.

26.1 Request Parameters

Include the following parameters in the request URL as needed.

Parameter	Description
sessionID	All web service calls require BSL authentication and may optionally identify an Aegis Server. For more information about authentication and identification, see Section 1.3, "Authentication and Identification," on page 15.
userName	
password	
hostName	
portNumber	

26.2 POST Request Data

Include the following elements in the POST request data as needed.

Element	Description
Path	REQUIRED. Aegis provider namespace path.
Buffer	Data to write to <i>ResourceName</i> .
Provider	REQUIRED. Aegis provider name. TIP: You can get a list of all the active providers for an Aegis Server using the GetManagementServices method.
ResourceName	REQUIRED. Name of the resource to which to write.
StartPosition	OPTIONAL. Offset within the resource at which to begin writing. If omitted, the default is to start writing at the beginning of the resource.

26.2.1 Sample POST XML Request Body

The following is a sample POST XML request body.

```
<WriteResourceInfo xmlns="http://www.attachmate.com/Aegis/">
  <Path>String content</Path>
  <Buffer>
    <Type>VOID</Type>
    <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
  IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime, IQConnectDateTimeArray,
  IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
IQConnectSINT16,
  IQConnectSINT16Array, IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
  IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array, IQConnectString,
  IQConnectStringArray, IQConnectTable, IQConnectTableArray, IQConnectUINT16,
  IQConnectUINT16Array, IQConnectUINT32, IQConnectUINT32Array, IQConnectUINT64,
  IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array, IQConnectVoid,
IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList" xmlns:i="http://www.w3.org/2001/XMLSchema-
instance">
      <List>
        <IQConnectAttribute>
          <Name>String content</Name>
          <Value>
            <Type>VOID</Type>
            <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
  IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
  IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
  IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32,
IQConnectSINT32Array,
  IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
  IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
  IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
IQConnectUINT32Array,
  IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
  IQConnectVoid, IQConnectVoidArray-->
            <Value i:type="IQConnectAttrList">
              <List>
                <IQConnectAttribute>
                  <Name>String content</Name>
                  <Value>
                    <Type>VOID</Type>
                    <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
  IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
  IQConnectDateTime,
  IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
  IQConnectFloat, IQConnectFloatArray, IQConnectSINT16,
  IQConnectSINT16Array,
  IQConnectSINT32, IQConnectSINT32Array, IQConnectSINT64,
  IQConnectSINT64Array,
  IQConnectSINT8, IQConnectSINT8Array, IQConnectString,
  IQConnectStringArray,
  IQConnectTable, IQConnectTableArray, IQConnectUINT16,
  IQConnectUINT16Array,
  IQConnectUINT32, IQConnectUINT32Array, IQConnectUINT64,
  IQConnectUINT64Array,
  IQConnectUINT8, IQConnectUINT8Array, IQConnectVoid,
  IQConnectVoidArray-->
                    <Value i:type="IQConnectAttrList">
                      <List i:nil="true" />
                    </Value>
                  </List>
                </IQConnectAttribute>
                <IQConnectAttribute>
                  <Name>String content</Name>
                  <Value>
                    <Type>VOID</Type>
                    <!--Valid elements of type: IQConnectAttrList,
```

```

IQConnectAttrListArray,
    IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
    IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
    IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
    IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
    IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
    IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
    IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
    IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList">
        <List i:nil="true" />
    </Value>
    </Value>
    </IQConnectAttribute>
</List>
</Value>
</Value>
</IQConnectAttribute>
<IQConnectAttribute>
    <Name>String content</Name>
    <Value>
        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList, IQConnectAttrListArray,
IQConnectBlob,
    IQConnectBoolean, IQConnectBooleanArray, IQConnectDateTime,
IQConnectDateTimeArray,
    IQConnectDouble, IQConnectDoubleArray, IQConnectFloat, IQConnectFloatArray,
    IQConnectSINT16, IQConnectSINT16Array, IQConnectSINT32,
IQConnectSINT32Array,
    IQConnectSINT64, IQConnectSINT64Array, IQConnectSINT8, IQConnectSINT8Array,
    IQConnectString, IQConnectStringArray, IQConnectTable, IQConnectTableArray,
    IQConnectUINT16, IQConnectUINT16Array, IQConnectUINT32,
IQConnectUINT32Array,
    IQConnectUINT64, IQConnectUINT64Array, IQConnectUINT8, IQConnectUINT8Array,
    IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList">
        <List>
            <IQConnectAttribute>
                <Name>String content</Name>
                <Value>
                    <Type>VOID</Type>
                    <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
    IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
    IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
    IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
    IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
    IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
    IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
    IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
    IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
    <Value i:type="IQConnectAttrList">
        <List i:nil="true" />
    </Value>
    </Value>
    </IQConnectAttribute>
<IQConnectAttribute>
    <Name>String content</Name>
    <Value>

```

```

        <Type>VOID</Type>
        <!--Valid elements of type: IQConnectAttrList,
IQConnectAttrListArray,
        IQConnectBlob, IQConnectBoolean, IQConnectBooleanArray,
IQConnectDateTime,
        IQConnectDateTimeArray, IQConnectDouble, IQConnectDoubleArray,
IQConnectFloat,
        IQConnectFloatArray, IQConnectSINT16, IQConnectSINT16Array,
IQConnectSINT32,
        IQConnectSINT32Array, IQConnectSINT64, IQConnectSINT64Array,
IQConnectSINT8,
        IQConnectSINT8Array, IQConnectString, IQConnectStringArray,
IQConnectTable,
        IQConnectTableArray, IQConnectUINT16, IQConnectUINT16Array,
IQConnectUINT32,
        IQConnectUINT32Array, IQConnectUINT64, IQConnectUINT64Array,
IQConnectUINT8,
        IQConnectUINT8Array, IQConnectVoid, IQConnectVoidArray-->
        <Value i:type="IQConnectAttrList">
            <List i:nil="true" />
        </Value>
    </Value>
</IQConnectAttribute>
</List>
</Value>
</Value>
</IQConnectAttribute>
</List>
</Value>
</Buffer>
<Provider>String content</Provider>
<ResourceName>String content</ResourceName>
<StartPosition>4294967295</StartPosition>
</WriteResourceInfo>

```

26.2.2 Sample POST Json Request Body

The following is a sample POST Json request body.

```

{
  "Path":"String content",
  "Buffer":{
    "Type":0,
    "Value":{
      "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
      "List":[{
        "Name":"String content",
        "Value":{
          "Type":0,
          "Value":{
            "__type":"IQConnectAttrList:#NetIQ.PolicyManagerServiceLibrary.DataStructures",
            "List":[{
              "Name":"String content",
              "Value":{
                "Type":0,
                "Value":{

```



```

    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectFloat" nillable="true" type="tns:IQConnectFloat" />
  <xs:complexType name="IQConnectString">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="StringValue" nillable="true" type="xs:string"
        />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectString" nillable="true" type="tns:IQConnectString" />
  <xs:complexType name="IQConnectTableArray">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectTable" />
          </xs:sequence>
        </xs:extension>
      </xs:complexContent>
    </xs:complexType>
  <xs:element name="IQConnectTableArray" nillable="true" type="tns:IQConnectTableArray"
  />
  <xs:complexType name="ArrayOfIQConnectTable">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectTable"
nillable="true"
        type="tns:IQConnectTable" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectTable" nillable="true"
type="tns:ArrayOfIQConnectTable" />
  <xs:complexType name="IQConnectTable">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttrList" />
          </xs:sequence>
        </xs:extension>
      </xs:complexContent>
    </xs:complexType>
  <xs:element name="IQConnectTable" nillable="true" type="tns:IQConnectTable" />
  <xs:complexType name="ArrayOfIQConnectAttrList">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttrList"
nillable="true"
        type="tns:IQConnectAttrList" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectAttrList" nillable="true"
type="tns:ArrayOfIQConnectAttrList" />
  <xs:complexType name="IQConnectAttrList">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="List" nillable="true"
            type="tns:ArrayOfIQConnectAttribute" />
          </xs:sequence>
        </xs:extension>
      </xs:complexContent>
    </xs:complexType>
  <xs:element name="IQConnectAttrList" nillable="true" type="tns:IQConnectAttrList" />
  <xs:complexType name="ArrayOfIQConnectAttribute">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectAttribute"
nillable="true"
        type="tns:IQConnectAttribute" />
    </xs:sequence>
  </xs:complexType>

```



```

<xs:element name="ArrayOfIQConnectAttribute" nillable="true"
type="tns:ArrayOfIQConnectAttribute" />
<xs:complexType name="IQConnectAttribute">
  <xs:sequence>
    <xs:element minOccurs="0" name="Name" nillable="true" type="xs:string" />
    <xs:element minOccurs="0" name="Value" nillable="true" type="tns:IQConnectValue"
/>
  </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectAttribute" nillable="true" type="tns:IQConnectAttribute" /
>
<xs:complexType name="IQConnectValue">
  <xs:sequence>
    <xs:element minOccurs="0" name="Type" type="tns:IQConnectValueType" />
    <xs:element minOccurs="0" name="Value" nillable="true"
type="tns:IQConnectBaseValue" />
  </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectValue" nillable="true" type="tns:IQConnectValue" />
<xs:simpleType name="IQConnectValueType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="VOID" />
    <xs:enumeration value="BOOL" />
    <xs:enumeration value="UINT8" />
    <xs:enumeration value="SINT8" />
    <xs:enumeration value="UINT16" />
    <xs:enumeration value="SINT16" />
    <xs:enumeration value="UINT32" />
    <xs:enumeration value="SINT32" />
    <xs:enumeration value="FLOAT" />
    <xs:enumeration value="DOUBLE" />
    <xs:enumeration value="STRING" />
    <xs:enumeration value="UINT64" />
    <xs:enumeration value="SINT64" />
    <xs:enumeration value="ATTRLIST" />
    <xs:enumeration value="DATETIME" />
    <xs:enumeration value="TABLE" />
    <xs:enumeration value="VOID_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            128</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="BOOL_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            129</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="UINT8_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            130</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="SINT8_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            131</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>

```

```

<xs:enumeration value="UINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        132</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        133</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        134</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        135</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="FLOAT_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        136</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        137</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="STRING_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        138</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="UINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
        139</EnumerationValue>
      </xs:appinfo>
    </xs:annotation>
  </xs:enumeration>
<xs:enumeration value="SINT64_ARRAY">

```

```

    <xs:annotation>
      <xs:appinfo>
        <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
          140</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="ATTRLIST_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            141</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="DATETIME_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            142</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="TABLE_ARRAY">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
            143</EnumerationValue>
          </xs:appinfo>
        </xs:annotation>
      </xs:enumeration>
    </xs:restriction>
  </xs:simpleType>
  <xs:element name="IQConnectValueType" nillable="true" type="tns:IQConnectValueType" /
>
  <xs:complexType name="IQConnectDateTime">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="DateTimeValue" type="xs:dateTime" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectDateTime" nillable="true" type="tns:IQConnectDateTime" />
  <xs:complexType name="IQConnectVoid">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence />
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectVoid" nillable="true" type="tns:IQConnectVoid" />
  <xs:complexType name="IQConnectUINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="UINT8Value" type="xs:unsignedByte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT8" nillable="true" type="tns:IQConnectUINT8" />
  <xs:complexType name="IQConnectSINT8">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="SINT8Value" type="xs:byte" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />

```

```

        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT8" nillable="true" type="tns:IQConnectSINT8" />
<xs:complexType name="IQConnectUINT16">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="UINT16Value" type="xs:unsignedShort" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT16" nillable="true" type="tns:IQConnectUINT16" />
<xs:complexType name="IQConnectSINT16">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="SINT16Value" type="xs:short" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT16" nillable="true" type="tns:IQConnectSINT16" />
<xs:complexType name="IQConnectUINT32">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="UINT32Value" type="xs:unsignedInt" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT32" nillable="true" type="tns:IQConnectUINT32" />
<xs:complexType name="IQConnectSINT32">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="SINT32Value" type="xs:int" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32" nillable="true" type="tns:IQConnectSINT32" />
<xs:complexType name="IQConnectSINT64">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="SINT64Value" type="xs:long" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64" nillable="true" type="tns:IQConnectSINT64" />
<xs:complexType name="IQConnectSINT32Array">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectSINT32" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT32Array" nillable="true"
type="tns:IQConnectSINT32Array" />
<xs:complexType name="ArrayOfIQConnectSINT32">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT32"
nillable="true"
            type="tns:IQConnectSINT32" />
    </xs:sequence>
</xs:complexType>

```

```

<xs:element name="ArrayOfIQConnectSINT32" nillable="true"
type="tns:ArrayOfIQConnectSINT32" />
<xs:complexType name="IQConnectVoidArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectVoidArray" nillable="true" type="tns:IQConnectVoidArray" /
>
<xs:complexType name="ArrayOfIQConnectVoid">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectVoid"
nillable="true"
  type="tns:IQConnectVoid" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectVoid" nillable="true"
type="tns:ArrayOfIQConnectVoid" />
<xs:complexType name="IQConnectBooleanArray">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBooleanArray" nillable="true"
type="tns:IQConnectBooleanArray" />
<xs:complexType name="ArrayOfIQConnectBoolean">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectBoolean"
nillable="true"
  type="tns:IQConnectBoolean" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectBoolean" nillable="true"
type="tns:ArrayOfIQConnectBoolean" />
<xs:complexType name="IQConnectUINT8Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT8Array" nillable="true" type="tns:IQConnectUINT8Array"
/>
<xs:complexType name="ArrayOfIQConnectUINT8">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT8"
nillable="true"
  type="tns:IQConnectUINT8" />
  </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT8" nillable="true"
type="tns:ArrayOfIQConnectUINT8" />
<xs:complexType name="IQConnectSINT8Array">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:IQConnectBaseValue">
      <xs:sequence>
        <xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>

```

```

    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT8Array" nillable="true" type="tns:IQConnectSINT8Array"
/>
  <xs:complexType name="ArrayOfIQConnectSINT8">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT8"
nillable="true"
        type="tns:IQConnectSINT8" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT8" nillable="true"
type="tns:ArrayOfIQConnectSINT8" />
  <xs:complexType name="IQConnectUINT16Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT16" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT16Array" nillable="true"
type="tns:IQConnectUINT16Array" />
  <xs:complexType name="ArrayOfIQConnectUINT16">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT16"
nillable="true"
        type="tns:IQConnectUINT16" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectUINT16" nillable="true"
type="tns:ArrayOfIQConnectUINT16" />
  <xs:complexType name="IQConnectSINT16Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectSINT16" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectSINT16Array" nillable="true"
type="tns:IQConnectSINT16Array" />
  <xs:complexType name="ArrayOfIQConnectSINT16">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT16"
nillable="true"
        type="tns:IQConnectSINT16" />
    </xs:sequence>
  </xs:complexType>
  <xs:element name="ArrayOfIQConnectSINT16" nillable="true"
type="tns:ArrayOfIQConnectSINT16" />
  <xs:complexType name="IQConnectUINT32Array">
    <xs:complexContent mixed="false">
      <xs:extension base="tns:IQConnectBaseValue">
        <xs:sequence>
          <xs:element minOccurs="0" name="Array" nillable="true"
            type="tns:ArrayOfIQConnectUINT32" />
        </xs:sequence>
      </xs:extension>
    </xs:complexContent>
  </xs:complexType>
  <xs:element name="IQConnectUINT32Array" nillable="true"
type="tns:IQConnectUINT32Array" />
  <xs:complexType name="ArrayOfIQConnectUINT32">
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT32"
nillable="true"
        type="tns:IQConnectUINT32" />
    </xs:sequence>

```

```

</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT32" nillable="true"
type="tns:ArrayOfIQConnectUINT32" />
<xs:complexType name="IQConnectUINT64Array">
<xs:complexContent mixed="false">
<xs:extension base="tns:IQConnectBaseValue">
<xs:sequence>
<xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectUINT64Array" nillable="true"
type="tns:IQConnectUINT64Array" />
<xs:complexType name="ArrayOfIQConnectUINT64">
<xs:sequence>
<xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectUINT64"
nillable="true"
type="tns:IQConnectUINT64" />
</xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectUINT64" nillable="true"
type="tns:ArrayOfIQConnectUINT64" />
<xs:complexType name="IQConnectSINT64Array">
<xs:complexContent mixed="false">
<xs:extension base="tns:IQConnectBaseValue">
<xs:sequence>
<xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectSINT64Array" nillable="true"
type="tns:IQConnectSINT64Array" />
<xs:complexType name="ArrayOfIQConnectSINT64">
<xs:sequence>
<xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectSINT64"
nillable="true"
type="tns:IQConnectSINT64" />
</xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectSINT64" nillable="true"
type="tns:ArrayOfIQConnectSINT64" />
<xs:complexType name="IQConnectFloatArray">
<xs:complexContent mixed="false">
<xs:extension base="tns:IQConnectBaseValue">
<xs:sequence>
<xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectFloatArray" nillable="true" type="tns:IQConnectFloatArray"
/>
<xs:complexType name="ArrayOfIQConnectFloat">
<xs:sequence>
<xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectFloat"
nillable="true"
type="tns:IQConnectFloat" />
</xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectFloat" nillable="true"
type="tns:ArrayOfIQConnectFloat" />
<xs:complexType name="IQConnectDoubleArray">
<xs:complexContent mixed="false">
<xs:extension base="tns:IQConnectBaseValue">
<xs:sequence>
<xs:element minOccurs="0" name="Array" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
</xs:sequence>

```

```

        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDoubleArray" nillable="true"
type="tns:IQConnectDoubleArray" />
<xs:complexType name="ArrayOfIQConnectDouble">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDouble"
nillable="true"
            type="tns:IQConnectDouble" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectDouble" nillable="true"
type="tns:ArrayOfIQConnectDouble" />
<xs:complexType name="IQConnectStringArray">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectString" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectStringArray" nillable="true"
type="tns:IQConnectStringArray" />
<xs:complexType name="ArrayOfIQConnectString">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectString"
nillable="true"
            type="tns:IQConnectString" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectString" nillable="true"
type="tns:ArrayOfIQConnectString" />
<xs:complexType name="IQConnectDateTimeArray">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectDateTime" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectDateTimeArray" nillable="true"
type="tns:IQConnectDateTimeArray" />
<xs:complexType name="ArrayOfIQConnectDateTime">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="unbounded" name="IQConnectDateTime"
nillable="true"
            type="tns:IQConnectDateTime" />
    </xs:sequence>
</xs:complexType>
<xs:element name="ArrayOfIQConnectDateTime" nillable="true"
type="tns:ArrayOfIQConnectDateTime" />
<xs:complexType name="IQConnectAttrListArray">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="Array" nillable="true"
                    type="tns:ArrayOfIQConnectAttrList" />
            </xs:sequence>
        </xs:extension>
    </xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectAttrListArray" nillable="true"
type="tns:IQConnectAttrListArray" />
<xs:complexType name="IQConnectBlob">
    <xs:complexContent mixed="false">
        <xs:extension base="tns:IQConnectBaseValue">
            <xs:sequence>
                <xs:element minOccurs="0" name="BlobValue" nillable="true"

```



```

type="xs:base64Binary" />
  </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
<xs:element name="IQConnectBlob" nillable="true" type="tns:IQConnectBlob" />
<xs:complexType name="WriteResourceInfo">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:WriteResourceData">
      <xs:sequence>
        <xs:element minOccurs="0" name="Provider" nillable="true" type="xs:string" />
        <xs:element minOccurs="0" name="ResourceName" nillable="true" type="xs:string" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="WriteResourceInfo" nillable="true" type="tns:WriteResourceInfo" />
<xs:complexType name="WriteResourceData">
  <xs:complexContent mixed="false">
    <xs:extension base="tns:PathInfo">
      <xs:sequence>
        <xs:element minOccurs="0" name="Buffer" nillable="true" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
<xs:element name="WriteResourceData" nillable="true" type="tns:WriteResourceData" />
<xs:complexType name="PathInfo">
  <xs:sequence>
    <xs:element minOccurs="0" name="Path" nillable="true" type="xs:string" />
  </xs:sequence>
</xs:complexType>
<xs:element name="PathInfo" nillable="true" type="tns:PathInfo" />
<xs:complexType name="IQConnectBuffer">
  <xs:sequence>
    <xs:element minOccurs="0" name="Type" type="tns:IQConnectBufferType" />
    <xs:element minOccurs="0" name="Value" nillable="true" />
  </xs:sequence>
</xs:complexType>
<xs:element name="IQConnectBuffer" nillable="true" type="tns:IQConnectBuffer" />
<xs:simpleType name="IQConnectBufferType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="VOID" />
    <xs:enumeration value="BOOL" />
    <xs:enumeration value="UINT8" />
    <xs:enumeration value="SINT8" />
    <xs:enumeration value="UINT16" />
    <xs:enumeration value="SINT16" />
    <xs:enumeration value="UINT32" />
    <xs:enumeration value="SINT32" />
    <xs:enumeration value="FLOAT" />
    <xs:enumeration value="DOUBLE" />
    <xs:enumeration value="STRING" />
    <xs:enumeration value="UINT64" />
    <xs:enumeration value="SINT64" />
    <xs:enumeration value="ATTRLIST" />
    <xs:enumeration value="TABLE">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/">
            15</EnumerationValue>
        </xs:appinfo>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="DATETIME">
      <xs:annotation>
        <xs:appinfo>
          <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/"

```

```

">
    14</EnumerationValue>
  </xs:appinfo>
</xs:enumeration>
<xs:enumeration value="VOID_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    128</EnumerationValue>
  </xs:appinfo>
</xs:enumeration>
<xs:enumeration value="BOOL_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    129</EnumerationValue>
  </xs:appinfo>
</xs:enumeration>
<xs:enumeration value="UINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    130</EnumerationValue>
  </xs:appinfo>
</xs:enumeration>
<xs:enumeration value="SINT8_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    131</EnumerationValue>
  </xs:appinfo>
</xs:enumeration>
<xs:enumeration value="UINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    132</EnumerationValue>
  </xs:appinfo>
</xs:enumeration>
<xs:enumeration value="SINT16_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    133</EnumerationValue>
  </xs:appinfo>
</xs:enumeration>
<xs:enumeration value="UINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    134</EnumerationValue>
  </xs:appinfo>
</xs:enumeration>
<xs:enumeration value="SINT32_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">

```

```

    135</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="FLOAT_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    136</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="DOUBLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    137</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="STRING_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    138</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="UINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    139</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="SINT64_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    140</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="ATTRLIST_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    141</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="TABLE_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    143</EnumerationValue>
    </xs:appinfo>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="DATETIME_ARRAY">
  <xs:annotation>
    <xs:appinfo>
      <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
    142</EnumerationValue>

```

```

        </xs:appinfo>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="BLOB">
        <xs:annotation>
            <xs:appinfo>
                <EnumerationValue xmlns="http://schemas.microsoft.com/2003/10/Serialization/
">
                    500</EnumerationValue>
                </xs:appinfo>
            </xs:annotation>
        </xs:enumeration>
    </xs:restriction>
</xs:simpleType>
<xs:element name="IQConnectBufferType" nillable="true" type="tns:IQConnectBufferType"
/>
</xs:schema>

```

26.2.4 Additional POST Request XML Schemas

The following is an additional POST request XML schema.

```

<xs:schema xmlns:tns="http://schemas.microsoft.com/2003/10/Serialization/"
attributeFormDefault="qualified" elementFormDefault="qualified"
targetNamespace="http://schemas.microsoft.com/2003/10/Serialization/"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
    <xs:element name="anyType" nillable="true" type="xs:anyType" />
    <xs:element name="anyURI" nillable="true" type="xs:anyURI" />
    <xs:element name="base64Binary" nillable="true" type="xs:base64Binary" />
    <xs:element name="boolean" nillable="true" type="xs:boolean" />
    <xs:element name="byte" nillable="true" type="xs:byte" />
    <xs:element name="dateTime" nillable="true" type="xs:dateTime" />
    <xs:element name="decimal" nillable="true" type="xs:decimal" />
    <xs:element name="double" nillable="true" type="xs:double" />
    <xs:element name="float" nillable="true" type="xs:float" />
    <xs:element name="int" nillable="true" type="xs:int" />
    <xs:element name="long" nillable="true" type="xs:long" />
    <xs:element name="QName" nillable="true" type="xs:QName" />
    <xs:element name="short" nillable="true" type="xs:short" />
    <xs:element name="string" nillable="true" type="xs:string" />
    <xs:element name="unsignedByte" nillable="true" type="xs:unsignedByte" />
    <xs:element name="unsignedInt" nillable="true" type="xs:unsignedInt" />
    <xs:element name="unsignedLong" nillable="true" type="xs:unsignedLong" />
    <xs:element name="unsignedShort" nillable="true" type="xs:unsignedShort" />
    <xs:element name="char" nillable="true" type="tns:char" />
    <xs:simpleType name="char">
        <xs:restriction base="xs:int" />
    </xs:simpleType>
    <xs:element name="duration" nillable="true" type="tns:duration" />
    <xs:simpleType name="duration">
        <xs:restriction base="xs:duration">
            <xs:pattern value="\-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)S)?)?" />
            <xs:minInclusive value="-P10675199DT2H48M5.4775808S" />
            <xs:maxInclusive value="P10675199DT2H48M5.4775807S" />
        </xs:restriction>
    </xs:simpleType>
    <xs:element name="guid" nillable="true" type="tns:guid" />
    <xs:simpleType name="guid">
        <xs:restriction base="xs:string">
            <xs:pattern value="[\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-
fA-F]{12}" />
        </xs:restriction>
    </xs:simpleType>
    <xs:attribute name="FactoryType" type="xs:QName" />
    <xs:attribute name="Id" type="xs:ID" />
    <xs:attribute name="Ref" type="xs:IDREF" />
</xs:schema>

```

The following is an additional POST request XML schema.

```
<xs:schema targetNamespace="http://www.w3.org/2001/XMLSchema"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="schema">
    <xs:complexType />
  </xs:element>
</xs:schema>
```

