

NetIQ® CloudAccess

Connector 1.0 for Accellion

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About this Book and the Library

The *NetIQ® CloudAccess Connector for Accellion Guide* provides installation and configuration information for the Connector for Accellion.

Intended Audience

This guide provides information for CloudAccess administrators who are responsible for configuring and managing the Connector for Accellion.

Other Information in the Library

The library provides the following information resources:

Installation and Configuration Guide

Provides installation and configuration instructions for CloudAccess.

Connector Guides

Provide detailed installation and configuration information for each connector available with CloudAccess.

Help

Provides context-sensitive information and step-by-step guidance for common tasks.

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1 Installing and Configuring the Connector for Accellion

The Connector for Accellion provides single sign-on capabilities to Accellion through CloudAccess. The Connector for Accellion allows customers to access resources through Accellion while authentication and access are controlled locally through their enterprise LDAP servers.

- ♦ [Section 1.1, “Requirements,” on page 9](#)
- ♦ [Section 1.2, “Downloading the Connector,” on page 9](#)
- ♦ [Section 1.3, “Importing the Connector,” on page 10](#)
- ♦ [Section 1.4, “Configuring the Connector,” on page 10](#)
- ♦ [Section 1.5, “Configuring Accellion for Single Sign-On,” on page 11](#)
- ♦ [Section 1.6, “Logging in to Accellion,” on page 11](#)

1.1 Requirements

Verify that you meet the following requirements before you start importing the connector:

- ☐ An enterprise Accellion account.
To set up a free trial account that expires after 45 days, see the [Accellion Web site \(https://www.accellion.com/pricing\)](https://www.accellion.com/pricing).
- ☐ The Accellion domain name and the application ID. The Accellion administrative URL contains both elements.
`http://domain_name.accellion.net/courier/application_id@/index.html`
- ☐ Accellion user accounts for each user who wants access to the single sign-on service. The Connector for Accellion does not provision user accounts.
- ☐ A CloudAccess 1.1 system installed and configured.

1.2 Downloading the Connector

You must download the Connector for Accellion from the Access Connectors HQ Web site at <https://www.netiq.com/products/accessconnectorhq/index.html> (<https://www.netiq.com/products/accessconnectorhq/index.html>). The Connector for Accellion is not included with CloudAccess.

After you have downloaded the connector, proceed to [Section 1.3, “Importing the Connector,” on page 10](#).

1.3 Importing the Connector

After downloading the connector, you must import the connector into CloudAccess in order to use the connector.

To import the connector:

- 1 Log in to the Admin page at https://dns_of_appliance/appliance/index.html as an appliance administrator.
- 2 Click the **Admin** icon on the toolbar.
- 3 Click the **Tools** icon on the toolbar, then click **Import Connector Definition**.
- 4 Click **Browse**, then browse to and select the Connector for Accellion ZIP file.
- 5 Click **Import**.

The Applications palette displays the Connector for Accellion.

- 6 Proceed to [Section 1.4, “Configuring the Connector,” on page 10](#).

1.4 Configuring the Connector

After importing the connector, you must configure the connector to work with Accellion.

- 1 Log in to the Admin page at https://dns_of_appliance/appliance/index.html, then access the Admin page.
- 2 Drag and drop the Connector for Accellion to the bar, then click **Configure**.
- 3 Use the following information to configure the new Connector for Accellion:

Display name: Specify a display name for the connector. This name should be unique so you can identify this connector on the Admin page.

Domain name: Specify the domain name that you received from Accellion when setting up an Accellion enterprise account.

NOTE: Use only the left-most element of the domain name. Do not include the “.accellion.net” portion of the DNS name.

Application ID: Specify the Application ID that you retrieved from the Accellion administrative URL or the API settings page in the Accellion administrative console.

Signing certificate: (Optional) Browse to and select an SSL certificate if you want secure communication to Accellion.

Assertion Attribute Mappings: Select the LDAP attribute that stores the user NameID attribute. This value can also be the LDAP **mail** attribute. Also, select **email** from the list for the email attribute.

- 4 Click **OK**, then click **Apply**.
- 5 Proceed to [Section 1.5, “Configuring Accellion for Single Sign-On,” on page 11](#).

1.5 Configuring Accellion for Single Sign-On

After configuring the connector, you must configure single sign-on (SSO) SAML 2.0 federation between Accellion and CloudAccess.

To configure Accellion for single sign-on:

- 1 In CloudAccess, obtain the required information to configure Accellion:
 - 1a On the Admin page, click the Connector for Accellion.
 - 1b Click **Configure**.
 - 1c Expand the Federation Instructions, then copy and paste the instructions into a text file to use during the Accellion configuration.

NOTE: You must use a text editor that does not introduce hard returns or additional white space. For example, use Notepad instead of Wordpad.

- 2 Log in to your Accellion account.
- 3 Click **Administration** to access the SSO settings, then click **Edit**.
- 4 Use the following information to configure SSO for Accellion:

Protocol: Select **SAML 2.0**.

Redirection Criteria: Select this option, then select how you want the redirection to occur.

Show option to login via SSO to the user: Select this option, then select how you want this to happen.

E-Mail Attribute: Specify email for the value of this field.

Single Sign-On Service URL: Specify the following from the Federation Instructions:

`https://appliance/osp/a/t1/auth/saml2/metadata`

Single Logout Service URL: Specify the following from the Federation Instructions:

`https://appliance/osp/a/t1/auth/saml2/slo`

RSA Public Key Certificate: Copy and paste the certificate information from the text file you created in the first step of this procedure to create a certificate to upload.

NOTE: You must use a text editor that does not introduce hard returns or additional white space. For example, use Notepad instead of Wordpad.

Sign Logout Request: Select **OFF** for this field.

- 5 Click **Submit** to save the changes.
- 6 Proceed to [“Logging in to Accellion” on page 11](#).

1.6 Logging in to Accellion

The following procedures allow the user to log in to Accellion while also authenticating to the identity source.

- ♦ [Section 1.6.1, “Configuring Service Provider-Initiated Logins,” on page 12](#)
- ♦ [Section 1.6.2, “Configuring Identity Provider-Initiated Logins,” on page 12](#)

1.6.1 Configuring Service Provider-Initiated Logins

A login initiated by the service provider (SP) allows users to start the login process at the service provider or, in this case, at Accellion. The user must have an account in the identity source and in Accellion for single sign-on to work.

1. The user accesses the SP-initiated login URL you provide.

```
https://domain_name.accellion.net/
```

Replace *domain_name* with the domain name of your Accellion account.

2. CloudAccess redirects the login back to the appliance.
3. At the login screen, the user logs in using the user account and password from the identity source.
4. CloudAccess redirects the login back to Accellion.
5. The user is authenticated to both the identity source and Accellion at this point.

You must provide a link to the SP-initiated login URL for end users to access.

```
https://domain_name.accellion.net/
```

1.6.2 Configuring Identity Provider-Initiated Logins

A login initiated by the identity provider (IdP) allows users to start the login process at the identity provider or, in this case, at the appliance.

1. The user accesses the IdP-initiated login URL you provide.

```
https://appliance_DNS/osp/a/t1/auth/app/login
```

2. The login page displays different authentication cards for each application configured to work with the appliance.
3. The user clicks the card for Accellion, then logs in using the user account and password from the identity source.
4. CloudAccess redirects the login back to Accellion.
5. The user is authenticated to both the identity source and Accellion at this point.

You must provide a link to the IdP-initiated login URL for the users to access.

```
https://appliance_DNS/osp/a/t1/auth/app/login
```

You can also copy the auto-generated URL on each icon to provide as a link for the user.