NetIQ Identity Manager 4.5 Integration Module for Midrange

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1 Overview

The NetIQ® Identity Manager 4.5 Integration Module for Midrange comes with two provisioning options: Bidirectional and Fan-Out. With these options, you have the full range of capabilities to satisfy your authentication and data provisioning needs.

2 Version Support

Connected Platform	Versions Supported by Bidirectional Driver	Versions Supported by Fan-Out Platform Services
IBM* i, i5/OS*, OS/400*	V5R4, IBM i 6.1, IBM i 7.1 and later	V5R1, V6R1

Core Driver Platform	Versions Supported by Core Driver
Windows*	Any supported by the Identity Manager version in use
Linux	Any supported by the Identity Manager version in use
Solaris	Any supported by the Identity Manager version in use

3 Feature Overview

Feature	Bidirectional	Fan-Out
Data Publishing from Platform to Identity Manager	Yes	No
Data Subscribing from Identity Manager to Platform	Yes	Yes
Provisioning to Hundreds of Platforms with a Single Driver	No	Yes
Bidirectional Password Synchronization	Yes	Yes
Administrative Password Resets to Platform	Yes	Yes
End User Password Replication to and from Platform	Yes	Yes
Universal Password Replication Support	Yes	Yes
Event-Triggered CL Scripts for Provisioning	Yes	Yes
Event- and Poll-Based Publishing	Yes	No

Feature	Bidirectional	Fan-Out
Role-Based Entitlements and Approval Workflow	Yes	No
Audit Enabled	Yes	Yes
Password Self-Service Support	Yes	Yes
iManager Plug-In	Yes	Yes
Password Failure Email Notification Support	Yes	No
APIs to Simplify Programmatic Directory Access	No	Yes

4 Bidirectional Overview

The Bidirectional driver provides complete integration with Identity Manager for full data and password synchronization. This driver provides data customization with Identity Manager policies, using standard security system commands. Each subscribed eDirectory™ data change event is converted into a security system command. Security system commands are captured and published to Identity Manager for appropriate eDirectory updates.

5 Fan-Out Overview

The Fan-Out driver provides for delegated logic and control to your system administrators. You can process any Identity Manager data change event with a script on the platform. The Fan-Out driver provides for fan-out to hundreds of systems from a single driver. Authentication redirection provides login support for Universal Password, accessing a central repository for login and password rules. Full bidirectional password synchronization is also supported.

The Fan-Out driver has two components: the Core Driver and Platform Services. The Core Driver provides event fan-out to target platforms running Platform Services. A single Core Driver can support many platforms running Platform Services, regardless of platform operating system.

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