Novell

Identity Manager Fan-Out Driver

3.5

QUICK START

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Platform Services Quick Start Guide for OS/400*

Before installing Identity Manager Fan-Out driver components, obtain the latest support pack and product updates, and review the Release Notes and Readme files. For the latest support information, see the Novell Support Web site (http://support.novell.com).

REQUIRED KNOWLEDGE AND SKILLS

Successful installation of Platform Services for OS/400 requires administrative expertise with the Identity Manager Fan-Out driver and OS/400. If you are new to the driver, you should first read and understand the information presented in the *Concepts and Facilities Guide*, the *Platform Services Planning Guide and Reference*, and the *Platform Services Administration Guide for OS/400*.

- For Identity Manager Fan-Out driver documentation, see the Identity Manager Driver Web site (http://www.novell.com/documentation/dirxmldrivers).

- For information about OS/400, see the IBM* iSeries* Resource Library Web Site (http://www.ibm.com/servers/eserver/iseries/library).

PREREQUISITES

Ensure that you are running OS/400 V5R1 or later.

INSTALLING PLATFORM SERVICES FOR OS/400

1 If you do not have an appropriately configured Platform Set object, use the Identity Manager Fan-Out driver Web interface to create a Platform Set object.

Associate users and groups with your Platform Set using the appropriate Search object configuration.

Platform Sets are established for platforms that share a common population of users and groups. Multiple types of platforms can reside in a single Platform Set, and individual users and groups can appear on multiple Platform Sets.

Whenever you modify Search objects, start a Trawl to populate the platforms.

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2 Use the Web interface to create a Platform object for your platform in an appropriate Platform Set.

You must define all of the IP addresses for the platform so that mutually authenticated SSL can function properly.

3 Sign in as QSECOFR or an equivalent user to the server where you are installing Platform Services.

4 Create a file to contain the Platform Services distribution package:`CRTSAVF FILE(QSYS/ASAM)`

5 From a Windows* or UNIX* workstation, FTP the Platform Services distribution package to the target server.

From a command line:

```
ftp server_address
Authenticate to the server
cd qsys
bin
put asam.sav asam.file
quit
```

6 Execute:`RSTLIB SAVLIB(ASAM) DEV(*SAVF) SAVF(QSYS/ASAM)`

You can now remove the temporary ASAM.FILE.

7 Execute:`CALL PGM(ASAM/INSTALL)`

This prepares the /usr/local/ASAM directory.

8 Configure password replication for local password changes.

Execute the following commands:

```
CHGSYSVAL SYSVAL(QPWDVLDPGM) VALUE(*REGFAC)ADDEXITPGM
EXITPNT(QIBM_QSY_VLD_PASSWRD) FORMAT(VLDP0100)
PGMNBR(1) PGM(ASAM/ASAMPWD2)
```

9 Execute `EDTLIBL` and add ASAM to your library list.

10 Execute `WRKJOBD JOBD(ASAMRCVR)` and modify the Job Description as appropriate for your system.

11 Customize the Receiver scripts if appropriate for your installation.

For information about developing your own custom scripts, see /usr/local/ASAM/bin/ScriptWritersGuide.txt.

12 Execute `GO ASAM` to load the ASAM menu.

  12a Choose option 1 and review the contents of the platform configuration file.

You must have at least one AUTHENTICATION statement, at least one PROVISIONING statement, and a DIRECTTOAUTHENTICATION statement.

12b Choose option 2 to create the SSL certificates needed for communication to the core drivers.

12c Choose option 3 on the menu to run the Platform Receiver in Persistent Mode.

The first time a Platform Receiver is run for a new platform, it automatically receives provisioning events for all users and groups for the platform.

13 Add Platform Receiver operation into routine system startup and shutdown procedures as appropriate.

To autostart the Platform Receiver in the default subsystem, execute `ADDAJE SBSD(QSYSWRK) JOB(ASAMRCVR) JOBD(ASAM/ASAMRCVR)`.