Novell

Nsure Identity Manager Driver for MVS RACF

1.0

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QUICK START

MVS RACF Driver Shim

Before installing Novell Nsure™ Identity Manager Driver for MVS* RACF* components, obtain the latest support pack and product updates, and review the Release Notes and Readme files.

Required Knowledge and Skills

Successful installation of the driver shim for MVS RACF requires administrative skills for eDirectory™, Identity Manager, and the OS platforms where Identity Manager and the driver are installed. Successful deployment of Novell Nsure Identity Manager Driver for MVS RACF requires a thorough understanding of Nsure Identity Manager and of the MVS RACF driver, and a complete understanding of the technical and business standards, conventions, processes, practices, and procedures used by the local installation.

- For detailed information about Nsure Identity Manager, see the Novell Nsure Identity Manager documentation Web site (http://www.novell.com/documentation/lg/dirxml20).
- For detailed information about the MVS RACF driver, see *Novell Nsure Identity Manager Driver for MVS RACF Implementation Guide* (http://www.novell.com/documentation/lg/dirxmldrivers/index.html).

Software Requirements

- Novell Nsure Identity Manager 2 or later.
- iManager 2.0.2 or later.
- Use of the Java* Remote Loader requires Java on the MVS system.

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Installing and Configuring the Driver Shim

The RACF Event Subsystem must be installed before you install the driver shim.

You can install the driver shim on an eDirectory server that has the Identity Manager engine installed, or you can use the Java Remote Loader to install the driver shim on MVS.

Because the driver shim uses Telnet to access the RACF Event Subsystem, we recommend that you use the Remote Loader. If your network security can ensure the privacy of the transmitted data, you can install the driver shim on an eDirectory server.

Installing the Driver Shim Using the Identity Manager Remote Loader for MVS

1. Make sure an appropriate JAVA JVM* is installed on your MVS System.
2. Make sure your JAVA_HOME and PATH variables are exported properly.
3. Install the Java Remote Loader Service on the MVS system using the instructions provided in the MVS Remote Loader package.
4. Obtain RACFshim.tar from the distribution, extract RACF.jar from it, and transfer RACF.jar to your Remote Loader lib directory on the MVS system.
5. Continue with Configuring the Driver Shim.

Installing the Driver Shim to an eDirectory Server

1. Obtain the installation program for your OS (Linux*, NetWare®, Solaris*, or Windows*) and transfer it to the server where the Identity Manager engine is running.
2. Run the installation program and respond to the prompts.
3. Continue with Configuring the Driver Shim.

Configuring the Driver Shim

1. In iManager, select DirXML® Utilities > Create Driver, and designate the driver set for the new driver.
2. Choose Import a Driver Configuration from the Server > RACF.xml. Respond to the prompts.

   You need to know information from the RACF Event Subsystem installation completed previously.
3. Restart eDirectory, then start the driver.
4. Test according to your installation plan.

5 If desired, install the Auxiliary classes.

   The driver shim distribution includes the racf.sch file, compiled with a series of Auxiliary classes to be used by eDirectory for RACF database data synchronization. The operation of the Driver does not require these classes.

6 Customize the preconfigured starter set policies as appropriate for your deployment plan.