

# Novell Account Management

3.0

www.novell.com

QUICK START

## Core Services Quick Start Guide for NetWare

To successfully install and use Account Management Core Services components, you must read and understand the information presented in *Concepts and Facilities* and *Core Services Administration Guide*.

Before installing Account Management components, obtain the latest support pack and product updates, and review the Release Notes and Readme files.

### PREREQUISITE INSTALLATION AND VERIFICATION STEPS

- 1 Verify that the server you plan to install Account Management Core Services components to is running eDirectory™ 8.6.2 SP 3b or later, and DirXML™ 1.1a or later.
- 2 Make sure that you have ConsoleOne® 1.3.3 or later with the DirXML snap-in on the workstation or server where you will be configuring the Manager.
- 3 If you are running eDirectory 8.7, you must use ConsoleOne to set the following option for each LDAP server to be used by the Account Management Manager and Agents: Properties of LDAP Server > General > Nonstandard Behaviors > Dereference Alaises When Resolving Names.

Novell®

September 2003

## INSTALLING MANAGER SERVICES TO NETWARE SERVERS

- 1 Retrieve the Manager Services setup program from the Account Management 3.0.2 distribution at am30\managers\netware.
- 2 On a Windows\* workstation with Novell Client™ installed, log in to the tree containing the NetWare® server where you are installing the Manager, run the setup program, and follow the on-screen instructions.
- 3 Load the Manager, asammgr.nlm, from the directory where you installed it (sys:asam\bin\manager by default).
- 4 Add Manager startup to your autoexec.ncf to load it on server startup, and restart the server to verify that the autoexec.ncf is set up properly.
- 5 To verify that the Manager installation was successful, access the Web interface at <https://managerServer:3451> with your Web browser. The port number after the colon must match what you chose during installation.

If the Web interface is active, the installation was successful.

- 6 Configure the Account Management DirXML driver for the Event Listener.
  - 6a If DirXML is not installed on the server, run the DirXML 1.1 (or later) installation program as directed by the DirXML documentation.

When prompted to select the driver, browse to the directory where you installed the Manager or Event Listener (sys:asam by default) and select asamdriverinstall\_nw.xml. Respond to the configuration options.
  - 6b If DirXML is already installed, create a new application driver using the Wizards menu in ConsoleOne. To import the preconfigured driver, browse to the directory where you installed the Manager or Event Listener (sys:asam by default) and select asamdriverinstall\_nw.xml. Respond to the configuration options.
  - 6c Start the Driver using ConsoleOne.

Select the Driver Set associated with the Driver, select Properties, and click Start.
  - 6d To verify the Event Listener configuration, complete the steps outlined in [“Account Management Manager and Event Listener Initial Configuration and Testing” on page 5.](#)

## INSTALLING ADDITIONAL EVENT LISTENERS TO NETWARE SERVERS

Installing the Manager installs the Event Listener on the Manager server. You can install the Event Listener on other servers if necessary.

- 1 Create the Event Listener object in the Web interface by selecting Event Listeners on the left side. Click Add, and specify a unique Event Listener object name.  
  
Ensure that the IP addresses for the Event Listener object are configured correctly.
- 2 Retrieve the Event Listener setup program for NetWare from the File Distribution in the Web interface.
- 3 On a Windows workstation with Novell Client installed, log in to the tree containing the NetWare server where you are installing the Event Listener, run the setup program, and follow the on-screen instructions.
- 4 Follow [Step 6 on page 2](#) to configure the Account Management DirXML driver for the Event Listener.

## INSTALLING THE AGENT TO NETWARE SERVERS

- 1 Create the Agent object using the Account Management Web interface.
  - 1a Select Agents on the left side.
  - 1b Click Add, specify a unique name for the Agent object, then specify the other options as appropriate.

**IMPORTANT:** If you are installing the Agent on the same server as the Manager, make sure that the port numbers are different.
- 2 Retrieve the Agent setup program for NetWare from the File Distribution in the Web interface.
- 3 On a Windows workstation with Novell Client installed, log in to the tree containing the NetWare server where you are installing the Agent, run the setup program, and follow the on-screen instructions.
- 4 Load the Agent, `asamagt.nlm`, from the directory where you installed it (`sys:asam\bin\agent` by default).
- 5 Add Agent startup to your `autoexec.ncf` to load it on server startup, and restart the server to verify that the `autoexec.ncf` is set up properly.
- 6 Verify that the Agent installation was successful.
  - 6a Access the Web interface at `https://managerServer:3451` with your Web browser. The port number after the colon must match what you chose for the Manager during installation.
  - 6b Select Log Viewer, and view the Agent Operational log.

If you can view the log, the installation was successful.

## ACCOUNT MANAGEMENT MANAGER AND EVENT LISTENER INITIAL CONFIGURATION AND TESTING

- 1 Go to the Web interface and select Census on the left side.
- 2 Configure the options as appropriate, including Search object configuration.

Use a container that has a few users in it as your first Search object for testing. Before defining any Search object, make sure it already exists in eDirectory.

- 3 Initiate a Trawl.

Select Trawl on the left side of the Web interface and click Start.

Every time you modify a Search object, initiate a Trawl to make the changes take effect.

- 4 After the Trawl completes, select Provisioning Details and click Search without selecting anything.

If the users you set up in the Census Search objects are listed, the Trawl was successful.

- 5 Test the Event Listener.

**5a** Using ConsoleOne or a similar utility, create a uniquely named user in a container referenced by a Census Search object.

**5b** Do *not* run a Trawl.

**5c** Wait a couple of minutes. (That should allow sufficient time for the change to propagate for most healthy servers.)

**5d** Do the search again, looking for the user you just created.

If it is found, the Event Listener is operating properly.