

NeXT System Administration Release Notes: The NetInfoManager Application

This file contains release notes for the NetInfoManager application. Items specific to later releases are listed first, and notes from previous releases follow.

Notes Specific to Release 3.3

New features

- The Open Parent command has been added so you can open the parent domain of the current domain. This is a very fast operation.
- The Servers command displays a list of all hosts listed in **/machines** in the current domain. The hosts of the master server and all clone servers are shown. Double-clicking opens a panel showing a connection to a selected server. You can use this panel to create and delete clone servers and to move the master server to a new host.
- If you're logged in as **root** on a domain's master host, you can save a backup of the domain's database or restore a domain's database from a backup. Backups have the extension **.nibak** by default.
- You can merge two NetInfo hierarchies by making a domain in one hierarchy the parent domain of the root of the other hierarchy.

- You can restart all NetInfo servers on a particular host with the Restart NetInfo command.
- In the new Find panel, you can search for regular expressions in multiple domains based on property keys and/or values.
- You can set a preference to show directories without subdirectories as leaf nodes in the domain browser.
- You can choose to have directory ID numbers displayed in the domain browser.
- The directory inspector panel supports both a browser and a table view.

Changes

- You can resize the directory inspector panel.
- The View Directories By panel now contains all property keys of the child directories of the selected directory, rather than showing only the keys from the selected directory.
- The directory inspector panel displays the directory name.
- Items in the Directory menu are no longer context-sensitive (the commands don't toggle depending on which directory browser column is selected).

Known Problems

- If you create or delete a clone for a domain using NetInfoManager's Servers panel, NetInfoManager will not update relevant **server** properties. You must do this yourself. Be sure to check the **/machines** directory for the current domain as well as for the parent domain (if any) and any appropriate child domains (that are not local domains).
- If NetInfoManager won't open a domain either by path or by tag and you get no message explaining the failure, the problem may be with the **master** property, namely that it does not specify a computer that is named in the **/machines** directory. Use **niutil** to check that the

master property specifies a computer named in the **/machines** directory, and if not, use **niutil** to make the change. NIM will then open the domain.

- The table view in NetInfoManager is quite slow when used for directories that have a property with many values.

Notes Specific to Release 3.2

New features

Several features have been added to the NetInfoManager application since Release 3.0. Specifically, you can now use NetInfoManager to:

- Connect to any NetInfo domain with an IP address and the appropriate tag.
- Create new domains.
- Delete clone domains if you're the **root** user on the server for the clone database.
- Change the **root** password in any domain.
- Deauthenticate so that a domain can be left open securely.