

# 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 **/lmachines** 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.