

## Network Services

# Export a new directory

4padPointRule2.eps ↵

A file server can export multiple directories. You can add a directory at any time.

18770\_PointRule2.eps ↵

**BEFORE YOU START:** Set up the directory you want to export. Make sure the hard disk has enough room for the data that will be stored in that directory.

591814\_PointDashedRule3Black.eps ↵

**1 Log in as root on the computer that will export the files.**

If you don't log in as **root**, you can enter the **root** password if the User Authentication panel appears.

1PointDashedRule3Black.eps ↵

**2 Double-click NFSManager in /NextAdmin.**

427113\_PointDashedRule3Black.eps ↵

**3 Click Add at the top of the Exported Directories window**

;../Reference/Tools/NFSManager/NFSManagerPanels/ExportedDirsWindow.rtf d;;↵.

If this window isn't open, choose Export From in the NFSManager menu, select a domain, and click OK.

794249\_PointDashedRule3Black.eps ↵

**4 Select the directory you want to export in the Export Directory panel and click OK**

;../Reference/Tools/NFSManager/NFSManagerPanels/ExportDirectoryPanel.rtf d;;↵.

Instead of clicking Add and selecting a directory, you can drag a directory icon from the File Manager window or a tab to the well at the top of the Exported Directories window.

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**5 Type the name of each computer you want to have Read Only Access and click Add.**

You can type a host name, alias, or netgroup name.

662663\_PointDashedRule3Black.eps ↵

**6 Type the name of each computer you want to have Read/Write Access and click Add.**

As in step 5, you can type a host name, alias, or netgroup name.

**559317\_PointDashedRule3Black.eps** ↗

**7 Type the name of each computer you want to have root privileges on the computer.**

Be sure these computers are secured from unauthorized **root** logins.

**514654\_PointDashedRule3Black.eps** ↗

**8 Choose an option from the pop-up list for default access.**

If you want to limit access to the computers you've listed, choose None.

Otherwise choose one of the other options.

**514538\_PointDashedRule3Black.eps** ↗

**9 Choose an option from the pop-up list for unknown users.**

If you don't want unknown users to access the files, uncheck this option.

If you want to let unknown users access the files, choose their login account from the pop-up list. You can either use the **nobody** account, or you can type in the user ID number for another account.

**448175\_PointDashedRule3Black.eps** ↗

**10 Click OK.**

**333385\_PointDashedRule3Black.eps** ↗

The directory is now available on the network. Any computer that's set up as an NFS client can access it.

**2PointRule.eps** ↗

**Related topics** (*click a* **409460\_LinkDiamond.tiff** ↗)

**541221\_pt-Xref-Rule2.eps** ↗

**Concepts**

Need an overview of the NEXTSTEP Network File System?

**;/AboutNetworkFiles.rtf;** ↗

**About network files**

Want to know how network information is organized?

**;/../NetInfo/AboutNetInfo.rtf;** ↗

**About NetInfo**

**727921\_pt-Xref-DashedRule2.eps** ↗

**How to**

If you want a computer to access a the directory you just exported, you must set it up to import it.

;ImportNewDirectory.rtf;;↵      **Import a new directory**

Need an overview of shared directories?

;../NetInfo/ExamineFileServerInformation.rtf;;↵      **Examine  
file server information**