

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.

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- 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.**

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- 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.

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- 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.

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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.

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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.

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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.

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10 Click OK.

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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 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