Create a clone NetInfo server with SNS

4padPointRule2.eps ¬

If your two-level network has more than two or three computers, you should set up one or more *clone NetInfo servers* to provide a network back up in case the master NetInfo server fails.

As a rule of thumb, set up one clone for every ten computers.

You can set up the clone server on any computer (except the one that runs the master server).

119410_PointRule2.eps ¬

BEFORE YOU START: Make backup copies of any **/etc/netinfo** databases for any domains you wish to alter.

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1   **Log in as root on the computer where you want to set up the clone server.**
     If you don't log in as root, you can type the root password when
     you start SimpleNetworkStarter.

355579_PointDashedRule3Black.eps ¬

2   **Double-click SimpleNetworkStarter in /NextAdmin.**
     SimpleNetworkStarter checks the existing **/etc/netinfo** databases and makes
     copies. You can choose Log from the SNS menu to monitor SNS operations.

     CAUTION   If your SimpleNetworkStarter session fails, you must restore the
     previous **/etc/netinfo** files yourself. Be sure you made backup copies before
     you proceedÐfor example, by copying **/etc/netinfo/*** to   **/etc/netinfo/*ORG** to
     save the original files.

489305_PointDashedRule3Black.eps ¬

3   **Click the option "Provide the services specified below" in section 1**
     of the SimpleNetworkStarter window
     ;../Reference/Tools/SimpleNetworkStarter/SimpleNetworkStarterPanels/
     SimpleNetworkStarterWindow.rtfd;;¬.

794249_PointDashedRule3Black.eps ¬

4   **Skip section 2 in SNS' window.**

964182_PointDashedRule3Black.eps ¬

5   Check the appropriate options in section 3 of the window
;../Reference/Tools/SimpleNetworkStarter/SimpleNetworkStarterPanels/
SimpleNetworkStarterWindow.rtfd;;¬.
You may want a computer to host a clone NetInfo server and some other
network services. If your network has many computers or heavy network traffic,
you may want a computer to host just the clone NetInfo server.

786297_PointDashedRule3Black.eps ¬

6   Click Configure.

218819_PointDashedRule3Black.eps ¬

SimpleNetworkStarter creates the directories you checked and sets
up a clone of the root domain that has the tag name **network**.

If you want to examine the SNS log after you've finished creating the
master server, you can use the Edit application in NextApps to open
/usr/adm/SNS.log.

2PointRule.eps ¬

Related topics (*click a* LinkDiamond.tiff ¬)
706575_pt-Xref-Rule2.eps ¬
Concepts
Not sure when and where to set up clones?
;AboutSetup.rtfd;;¬   **About Setup**

Need help with domains?
;../NetInfo/AboutNetInfo.rtfd;;¬   **About NetInfo**

1pt-Xref-DashedRule2.eps ¬
How to
If your two-level network does not include more than two or
three computers.
;SetUpTinyNetwork.rtfd;;¬   **Set up a tiny network**

Your two-level network may include more than two or three computers.
;SetUpTwo-LevelNetwork.rtfd;;¬**Set up a two-level network**

You can move the master NetInfo server to another computer.
;MoveMasterServer.rtfd;;¬   **Move a master NetInfo server**