A Remote Terminal on your NeXT

by Eric "E.T." Tremblay

Intro:

So you want to have the capability to dailup your NeXT and access your machine from a remote computer. So here it is. After following these simple instructions you will be able to dail-into your NeXT using any computer. In my case I use a Tandy laptop computer to access my NeXT from another location. Please remember that when you access your NeXT from a remote computer you will be in native Unix mode, no fancy windows or NeXTstep. Have fun!

My hardware configuration:

A NeXTstation with a Supra 2400 modem plugged into serial port A.

Modem configuration:

Your modem has to be in auto answer mode. Consult

your manual for details.

Software configuration:

There is only one line to change in a file called *ttys* located in the */etc* directory.

Here is the part that we are interested in the file called /etc/ttys.

The original:

ttyda"/usr/etc/getty D9600" unknown off ttydb"/usr/etc/getty D9600" unknown off

Using Edit change the above line in bold type with the line below.

The new configuration: ttyda"/usr/etc/getty D2400"

dailup

on

ttydb"/usr/etc/getty D9600" off

unknown

You now have to reboot your machine in order for the changes to take effect. Note that ttyda is serial port A and ttydb is serial port B. You can use any of these two ports.

For more information use the *getty* and *tty* keywords in Digital Librarian.

Internet: erictremblay@genie.geis.com

Not tested with 3.1 or 3.2