

Novell Network Management From a Remote Macintosh

Revised: 12/22/92 Security: Everyone

Novell Network Management From a Remote Macintosh

Article Created: 16 December 1992

TOPIC -----

What tools are available for a Macintosh to dial in to a Novell server, and then be the network administrator? The administrator needs to be able to configure, update, and in general manage the server remotely, as if standing in front of it.

If the Novell server had the Macintosh Network Loadable Module (NLM), how much administration would be possible from a Macintosh?

DISCUSSION -----

Novell Technical Support provided this excellent input:

We do not really have any recommended method for managing a Novell Network from a remote Macintosh.

From a remote Mac, you can dial into an ARA Server (such as LAN/ROVER) or a Mac with ARA installed on the LAN or dial into a Shiva NetModem to access the LAN. You could then use the Novell NetWare Control Center Utility to administer the network; however, many NetWare administrators who come from a DOS background find this utility difficult to use. And there are some features which are NOT included in the Novell NetWare Control Center Utility which ARE available in the DOS based administrator's utilities: there is no Mac utility equivalent to PCONSOLE, PRINTCON, PRINTDEF, RCONSOLE, SALVAGE. Also, NetWare Control Center lacks the ability to setup WorkGroup Managers, User-Account Managers, and certain user account restrictions.

You may wish to use another option - dial in from a Mac to a PC (either to a Novell Access Server or using Argosy's RUNPC Remote). This will give the Macintosh user a DOS emulation window with a command line prompt [F:>] on

..TIL11124-Novell_Network_Management_From_a_Remote_Macintosh.pdf

their Macintosh screen, and will allow them to use all of the DOS-based administrators utilities. In order to manage the server remotely "as if they were standing in front of it," the user will need to run the RCONSOLE.EXE utility so this would be the preferred method. Or another option would be to dial from a PC to a PC (once again either to a Novell Access server or to a PC running remote access software like PCAnywhere) and then run the RCONSOLE.EXE utility.

Copyright 1992, Apple Computer, Inc.

Tech Info Library Article Number:11124