



IntranetWare Print Services for UNIX—IntranetWare and NetWare 4 Edition: Product Details

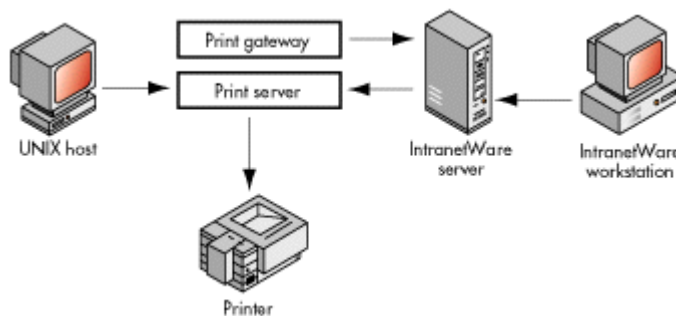
IntranetWare™ Print Services for UNIX—IntranetWare and NetWare 4™ Edition is a set of services that provides connectivity between UNIX and IntranetWare environments. IntranetWare Print Services for UNIX provides a bidirectional printing solution that enables UNIX and PC users to share printers. This cost-effective product also lets any client transfer files to and from the IntranetWare environment and enables you to remotely manage IntranetWare servers from UNIX or PC consoles.

IntranetWare Print Services for UNIX is ideal for organizations that require bidirectional print services over a large number of servers but do not require the full, transparent file sharing capabilities of IntranetWare NFS Services on those servers.

Features

- Shared printing resources between IntranetWare and UNIX clients
- File transfer between UNIX and IntranetWare
- Central management of IntranetWare and UNIX user accounts
- Remote management of IntranetWare servers

Figure 1: IntranetWare Print Services for UNIX leverages print resources across the enterprise, preserving existing investments.



Provides Bidirectional Printer Sharing

IntranetWare Print Services for UNIX reduces administrative costs by enabling IntranetWare and UNIX clients to share printers and print services without requiring separate printers for each environment. With no additional client hardware or software, UNIX users can send print jobs to any IntranetWare printer using the UNIX lpr command, and PC users can send print jobs to UNIX-attached printers using familiar PC print commands.

Enables File Transfer Between UNIX and IntranetWare

IntranetWare Print Services for UNIX provides a File Transfer Protocol (FTP) server that enables any client—including any UNIX client—that is running an FTP client and has valid IntranetWare access to transfer files to and from any IntranetWare server.

Centralizes IntranetWare and UNIX User-Account Administration

Designed specifically for IntranetWare, IntranetWare Print Services for UNIX provides centralized IntranetWare and UNIX user-account administration. IntranetWare Print Services for UNIX integrates Novell Directory Services™ with the Network Information Service.

Enables Both Central and Remote Management

IntranetWare Print Services for UNIX includes XCONSOLE, which enables you to remotely administer the IntranetWare server over IP or IPX™ networks from any client that supports DEC VT100, VT220, or the X Window System.

Hardware Requirements

- Any Novell-certified 386-based PC or above
- 4MB of RAM
- 12.5MB of free disk space (includes 10MB online documentation)

Software Requirements

- IntranetWare intranet platform or NetWare 4 NOS

Specifications

IntranetWare Print Services for UNIX supports the following protocols and services:

- Sun Microsystems, Inc. Portmapper Protocol
- Berkeley UNIX Line Printer Daemon Protocol (RFC 1179)
- DARPA (RFC 959) FTP
- MIT X Window System (RFC 854; Telnet used for initiation mechanism)
- DEC VT100/220 terminal emulation access to XCONSOLE (RFC 854; Telnet used for transport mechanism)

Ordering Information

IntranetWare Print Services for UNIX—IntranetWare and NetWare 4 Edition is included with IntranetWare. For more information, contact your local Novell® office or call the Novell Customer Response Center at 1-801-228-4CRC (1-801-228-4272). Or, in the United States and Canada, call toll free 1-888-321-4CRC (1-888-321-4272). You may also visit Novell's World Wide Web site at <http://www.novell.com> or use Novell's Product Information FaxBack system at 1-801-861-3030. Or, in the United States and Canada, call 1-800-209-3500.

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