

Integrating NetWare/IP with NetWare 5

IPX Compatibility Mode Drivers (CMDs) allow migration from NetWare® 4.11™ IPX™-based networks running NetWare/IP™ to a pure IP-based NetWare 5™ network.

PREREQUISITES

- Develop a plan to Upgrade from NetWare 4.11 and NetWare/IP to NetWare 5 pure IP network.
- Have NetWare 4.11/4.2 installed on the servers.
- Have NetWare/IP installed on WAN link servers.
- Be familiar with Chapters 1 through 5 of the *NetWare/IP Administrator's Guide* in the online documentation.
- Read the Compatibility Mode document, `nwipcmd.htm`, in the NetWare 4.2 Support Pack 6 Readme on the NetWare 4.2 *Operating System* CD-ROM.

KNOW YOUR NETWORK ENVIRONMENT

Before you begin to plan your migration to a pure IP environment, we recommend that you answer the following questions:

- Is only IPX on your LANs?
- Is only NetWare/IP on your LANs?
- Is IPX or NetWare/IP mixed on your LANs?

- Which NetWare servers run NetWare/IP or IPX?
- Which NetWare clients run NetWare/IP or IPX?
- Which NetWare servers run DSS or SLP?
- Which NetWare server is the NetWare/IP forwarding server or servers?

INTEGRATION SOFTWARE

The software that enables NetWare/IP migration on a NetWare 4.x network to NetWare 5 and pure IP is the IPX Compatibility Mode Driver (CMD).

The CMD consists of three components:

- NetWare Server installed with CMD
- NetWare Client installed with CMD
- CMD Migration Agent

The CMD Migration Agent (MA) provides service information between IPX and IP networks.

The Migration Agent software is installed on a NetWare server and acts as a gateway between IPX and IP networks.

Before you begin migrating your network to a pure IP environment, read the documents listed in Prerequisites on this Quick Starts document.