Upgrading Across the Wire

Upgrading across the wire (frequently referred to as "migration") involves copying a NetWare® 3.1x server's bindery and the file system to an existing NDS   tree via the network. In the process, the bindery objects are upgraded to NDS objects.

PREREQUISITES

❑ Install NetWare 4.2 on the destination server.

❑ On a workstation where you will administer the migration, install the Novell® Upgrade Wizard using the self-extracting executable file in the following location on the NetWare 4.2 *Operating System* CD-ROM: `products/upgrd-wzd/upgrdwzd.exe`

❑ Back up NDS and the NetWare 4.2 server volumes you're migrating to.

❑ Verify that you have Supervisor or equivalent rights to the source server and destination tree.

❑ Disable SAP filtering on the server involved in the migration.

❑ (Conditional) If you are using older NLM™ versions on the source server, update the NLM programs with any of those located in products\nw3x, and then reboot the source server.

❑ Update MAP3XIDS.NLM and copy miglib.nlm on the NetWare 4.2 server you are migrating to. Both NLMs are found in the products\nw4x subdirectories in the location where you installed the Novell Upgrade Wizard.

❑ On the source server, enter `load`

`tsa311.nlm` or `tsa312.nlm`.

❑ Load and add any necessary name spaces to destination volumes.

SYSTEM REQUIREMENTS

You must use a proper version of the Novell Client™ for Windows* 95* (version 3.0 or higher) or Windows NT* (version 4.5 or higher).

PROCEDURE

1. Launch the Novell Upgrade Wizard and follow the instructions in the wizard pages until the Project Window appears.

2. Click and drag the NetWare 3.1*x* source server bindery and volume contents to a desired location in the destination NDS tree.

3. Click Verify to verify that the bindery and file system can be migrated as specified.

4. Correct any errors that will impede the migration.

5. Click Proceed to migrate the bindery and file system.

6. Review both the error and success log files.

7. Perform any of the applicable post migration procedures documented in the Novell Upgrade Wizard help system.