%2, %3, %4, %5

Specify substitution values for login script variables.

- These parameters are equivalent to the corresponding parameters you can pass in the LOGIN command in DOS. For more information, see *Supervising the Network*.

/a

Causes the advanced option tabs to appear in the login dialog box.

Example: **C:\WINNT35\SYSTEM32\LOGINWNT /A**

Bindery Connection

Specifies whether the server connection is to be made in Bindery Services mode or Novell* Directory Services* (NetWare* 4*) mode.

- This option is ignored if **Tree** is selected.

- Check this check box if either the resources you want to access or your user identity are currently available only through Bindery Services.

- Uncheck this check box if you want to log in as a Novell Directory Services user.

Change Password For

Lists the Directory tree and IntranetWare* servers you are connected to that require the same password as the one that expired.

- The new password applies to all the selected items in this list.
- To exempt a tree or server from the password change, deselect it.
- You cannot deselect the tree or server for which your password expired.

To change your password

1. Select the user accounts you want to change the password for.

   This box displays Directory trees, IntranetWare* servers, and Windows** NT** connections.   The username follows the

2. In the **Old Password** box, type your current password.

3. In the **New Password** box, type the new password.

4. In the **Confirm New Password,** box, type the new password again.

5. Choose OK.

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{button ,KL(`password',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

To change your password

1. Log in to the network.
2. Press Ctrl+Alt+Del.
3. Choose **Change Password**.
4. In the **Resources** box, choose the NDS* connection and servers you want to change your password for.   To synchronize the Windows** NT** password, choose **NT Workstation**.
5. Type your current password in the **Current Password** box.
6. Type the new password in the **New Password** and **Confirm New Password** boxes.
7. Choose **OK**.

Tips

▪   Change your password periodically to increase the security of your user account.

▪   You can also change your IntranetWare* and Windows NT passwords by:

▪   Choosing **Change Password** from the **NetWare** menu in File Manager.

▪   Choosing **Change Password** from the **NetWare** Program Manager group.

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{button ,JI(`',`Password_Notes')}   Notes

{button ,KL(`Setting Login Defaults',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

To change your context

1. From the **NetWare*** menu in File Manager, choose **Change Context**.

2. In the **Context** box, enter the context you want to change to.

3. Choose **OK**.

Tips

- Some programs require the network resources that they use to be in the current context.
- You can change the current context at a DOS prompt by using the CX utility.   Enter "CX /?" for syntax help.

{button ,KL(`using NetWare network resources',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

Clear Current Connections

Replaces or adds to your existing network connections.

- Check this check box if you want to switch trees or servers, or if you are logging in as a different user.
- Uncheck this check box if you want to retain your existing connections.

Close Script Results Automatically

When checked, closes the **Login Results** window after login completes.

- To auto-close the results window, check this check box.
- To keep the results window open, uncheck this check box.

Note: If a login script error occurs, the results window remains open to notify you of the error.

Command Line Options

Purpose

When specifying the command line for the IntranetWare* login program, you can use any of the options allowed by the LOGIN command in DOS.   For information on the LOGIN command, see *Utilities Reference*.

Additional Option for LOGINWNT.EXE

The login for Windows** NT** (LOGINWNT.EXE) includes a user interface that allows the following option that displays the advanced option tabs in the **Login** dialog box:

LOGINWNT /A

Example

C:\WINNT35\SYSTEM32\LOGINWNT /A

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

To assign a network path to a drive letter

1. From the **Disk** menu in File Manager, choose **Connect Network Drive**.

2. Choose the drive letter to represent the network path.

3. Select the network path from the **Shared Directories** window.

   Browse **Novell Directory Services** or **IntranetWare Servers** for NDS* connections.

   Browse **IntranetWare Servers** for NetWare* 3* servers.

4. (Conditional) If you need to log in to the tree or server using a different username than the one you used to log in to the network, enter the name in the **Connect As** box.

5. (Optional) Check **Reconnect At Logon** to <u>restore</u> this connection each time you log on to Windows** NT**.

   Note: If you run an IntranetWare login script that connects this drive for you, uncheck this check box.

6. Choose **OK**.

7. If you are prompted to enter a password, type your password and choose **OK**.

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{button ,KL(`using network files',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

Connection

Purpose

Use the options on this tab to control where you connect to the network.

Options

   [Tree](#)

   [Server](#)

   [Bindery Connection](#)

   [Context](#)

   [Clear Current Connections](#)

{button ,KL(`setting login defaults',0,`',`')}   Related Topics

Context

Specifies the location in a Directory tree where your User object exists.

- In the available field, type or choose a context.

  Example: **Sales.ACME**

- You can override this context by specifying a fully distinguished username in the **Name** option on the **Login** tab.

To override or turn off your user and profile login scripts

1. Start the <u>login</u> process.
2. Click the **Script** tab.

    If the **Script** tab isn't visible, <u>enable</u> it.
3. On the **Script** tab, do any of the following:

▪   To substitute a login script for your user login script, fill in <u>Login Script</u>.

▪   To substitute a login script for your profile login script, fill in <u>Profile Script</u>.

▪   To turn off login script processing, uncheck <u>Run scripts</u>.

▪   To keep the **Login Results** window open so you can examine the results of login script processing, uncheck **<u>Close script results automatically</u>**.

Tip

▪   Click the **Login** tab and <u>log in</u> to the network to make the changes effective.

▪   You should set <u>defaults</u> for login scripts if you use this option often.

{button ,KL(`Controlling Login Programs During Login',0,`',`')}   Related Topics

To create an icon for a program that runs from the network

1. Create a <u>permanent drive mapping</u> to the program's location on the network.
2. Make sure you have a program group in Program Manager where you want to place the icon.
3. In File Manager, click the drive letter that points to the program's network path.
4. Select the program's executable file.
5. Drag the executable file onto the Program Manager program group where you want it to appear.
6. (Optional) In Program Manager, choose **Properties** from the **File** menu.

   Make any changes, as needed.   You can change the name of the icon.   You can also change the working directory, so that part of the program executes from a local or network drive.   Choose **OK** when you are finished.
7. Double-click the icon to run the program.

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{button ,KL(`running programs from the network',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

Semi-Private DOS Sessions Not Supported

Windows** NT** software does not support semi-private DOS sessions.

MAP.EXE Notes

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{button ,KL(`DOS',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

To change the picture displayed in the welcome dialog box

1. Click here ￼ to open **Network** Control Panel.
2. Choose **Novell* IntranetWare* Client* for Windows** NT****.
3. Choose **Properties**.
4. Click the **Advanced Login** tab.
5. In the **Bitmap Filename** box, type the name of the bitmap you want to display for the welcome screen.

Notes

- Leave the **Bitmap Filename** field blank if you do not want a welcome screen.
- If the bitmap is not located in the Windows NT directory, you must include the path to the directory.
- Right-click a field on this tab for more information.

{button ,KL(`setting login defaults',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

To remove a drive mapping

1. From File Manager, choose the **Disk** menu and then choose **Disconnect Network Drive**.

2. Choose the network drive or drives you want to disconnect, and then choose **OK**.

{button ,KL(`using network files',0,`',`')}   Related Topics

Enter New Password

Type the new password for the trees and servers specified in the **Change password for** list.

- For security reasons, only asterisks appear as you type.
- If you aren't sure how long your password should be, ask your network supervisor.

Error

Help was unable to launch LOGINWNT.EXE.   This file might not be in the computer's search path.

Solution

You can log in from File Manager by choosing **Login** from the **NetWare*** menu.

Error

Help could not run the IntranetWare* applet in Control Panel.

Solution

Open Control Panel and double-click the IntranetWare icon.

Find

Purpose

Use this dialog box to choose a tree or server from those available in your network.

Options

Search

To find a file on an IntranetWare* network

1. From File Manager, choose the network drive letter and directory for the network path you want to search.

2. Choose **File** and then choose **Search**.

3. (Optional) Check **Search Subdirectories** to search all directories in the starting directory.

4. Choose **OK**.

Tip

▪ If you don't know which server to look on for a file, use NLIST to search for files throughout a Directory tree.

{button ,KL(`finding network resources',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

Finding Network Resources

Finding Network Services

Navigating NDS

To find a printer on an IntranetWare* network

1. From **Program Manager**, double-click **Print Manager**.

2. Choose **Printer** and then **Connect to Printer**.

3. Search for the printer in the **Shared Printers** box.

■   For NetWare 4* or InternetWare (NDS*) networks, double-click **Novell Directory Services** and find the context for the printer.   Select your own context to see the printers in your area.

■   For NetWare 3* and bindery networks, double-click **NetWare Servers**.   Double-click the name of the server to see the queues it services.

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{button ,KL(`finding network resources',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

To find an IntranetWare* server

1. In File Manager, choose **Connect Network Drive** from the **Disk** menu.

2. In the **Connections** dialog box, double-click **NetWare Servers**.

3. Search for the server you want in the list.

Tip

▪   You can use NLIST or SLIST at a DOS prompt to search for IntranetWare servers.   For information on using these utilities, see *Utilities Reference* or use the /? option when you run the program.

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{button ,KL(`finding network resources',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

To install software on a network drive for use over the network

1. Check the software's installation guide for information on installing the software to the network.
2. Make sure you have Read, Write, Create, and File Scan rights to the directory where you are installing the software.
3. Connect a drive to the network directory where you want to install the software.
4. Run the software's setup program, following the manufacturer's instructions.

_____

{button ,KL(`running programs from the network',0,`',`')}   Related Topics

IntranetWare Features Notes

Features

IntranetWare* Client* for Windows** NT** enables you to use the following IntranetWare functions:

- List IntranetWare servers and trees
- Browse a Directory tree
- Log in to and out of IntranetWare servers and Directory trees
- Map drives
- Capture ports
- Change password and synchronize with other servers when the password expires

IntranetWare Utilities for DOS

You can use any of the IntranetWare DOS-based utilities with Windows NT (see *Utilities Reference* for more information):

NLIST (NetWare 4* and IntranetWare only)

SLIST (bindery only)

CAPTURE

NETUSER

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

IntranetWare Features in Control Panel

Click the icon to launch Control Panel.   Double-click the IntranetWare icon in Control Panel to see the IntranetWare* features.

IntranetWare Features in File Manager

Click the icon to launch File Manager.   IntranetWare* options appear under the **NetWare** menu.   Use the **Connect Network Drive** command in the **Disk** menu to map to network drives.

IntranetWare Features in Network Control Panel

Click the icon to run Control Panel.   From the **Network** dialog, double-click **Novell IntranetWare Client for Windows NT**.   Right-click any option on the property pages for help.

IntranetWare Features in the Security Dialog Box

Press Ctrl+Alt+Del while you are logged in to see your user information for IntranetWare* and Windows** NT**.   You can also lock or shut down the computer from the **IntranetWare Security** dialog box.

IntranetWare Security Dialog Box

Use this dialog box to perform the following tasks:

[Lock Workstation](#)

[Logout](#)

[Shut Down](#)

[Change Password](#)

You can also view IntranetWare* and Windows** NT** connection information:

[IntranetWare Login Information](#)

[Windows NT Login Information](#)

To secure the computer without disconnecting from the network

Important: You must provide your password to use the computer again.

1. Press Ctrl+Alt+Del.
2. Choose **Lock Workstation**.

{button ,KL(`using Windows NT features',0,`',`')}   Related Topics

Logging In from a Specific NT Domain

Choose an NT domain to login to from the pull-down menu.

For example, if you wanted to login to the "MARKET" domain, you would select **MARKET** from the pull-down menu.

To connect the computer to an IntranetWare* network

1. Press Ctrl+Alt+Del from the login prompt.
2. (Optional) Make changes to login options.

   For example, specify the Directory tree and your context in the tree.
3. (Conditional) If you are logging in to a tree, enter your user context in the **Context** box.
4. Type your user Name and Password, and then choose **OK**.

Tip

If you are logged on to the computer, you can log in to IntranetWare resources by choosing **Login** from the **IntranetWare** program group.

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{button ,KL(`connecting to an IntranetWare network',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

To log on to a Windows** NT** computer or domain

1. Press Ctrl+Alt+Del.

2. (Conditional) If you are logged in to the IntranetWare network, choose **Logoff** and then press Ctrl+Alt+Del again.

3. Choose the **Windows NT** tab.

4. Enter your **Local Username** for the computer or domain.

5. In the **From** box, enter the name of the Windows NT computer or domain you want to log on to.

6. (Optional) Check **Workstation login only** if you want to log on to a Windows NT computer or domain without connecting to an IntranetWare network.

7. Click the **Login** tab.

8. Type your password.

   If you are logging on to Windows NT without connecting to an IntranetWare network, type your Windows NT password.   Otherwise, type your IntranetWare password.

9. Choose **OK**.

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{button ,KL(`using Windows NT features',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

To disconnect from the network and lock the computer

1. Press Ctrl+Alt+Del.
2. Choose **Logout**.

Tip

- You can secure your computer without logging out by <u>locking</u> it.

{button ,KL(`connecting to an IntranetWare network',0,`',`')}   Related Topics

To log in to the network over RAS

1. In the login dialog box, choose the **Windows** NT**** tab.
2. Check **Windows NT login only**.
3. Choose the name of your Windows NT workstation from the **From** box.
4. Type your Windows NT username in the **Name** box.
5. Choose the **Login** tab.
6. Type your password and choose **OK**.
7. Dial in to the remote network as you normally do.

   For more information, see Windows NT help.
8. After connecting to the remote server, run the IntranetWare Login program (LOGINWNT.EXE).

You can run the login program from the **IntranetWare** Program Manager group.

{button ,KL(`RAS',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

Login

Purpose

Log in to the IntranetWare* network.

Options

   Name

   Password

{button ,KL(`connecting to an IntranetWare network',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

Login Script

Specifies a login script to run in place of your user login script.

- To use this option, type or choose the script name in the available field.

- The script name can be a fully qualified filename (drive, path, and filename) or a UNC path, or it can be the name of an object in the tree you are logging in to.   The object must have a **Login Script** property to which you have the Read right.

MAP.EXE Notes

Mapping to Directories and Creating Search Drives in Windows NT

When run from a Windows** NT** command prompt, the MAP utility cannot map to a directory unless it is root mapped.   If you try to map to a directory, the MAP utility maps the drive letter to the volume where the directory is located.   Also, MAP.EXE cannot assign search drives from a command prompt.

You must have a search drive mapped to the SYS:LOGIN directory of any IntranetWare* server in order to use MAP.EXE.

Options

You can do any of the following to map drives and search drives to network directories:

- Root map drives that must be connected to a subdirectory of the server volume

  For example, to root map a drive to the APPS\WP directory on SERVER_1\SYS:

  MAP ROOT G:=SERVER1\SYS:\APPS\WP

- Map a drive using a persistent connection from Windows NT

- Map search drives from an IntranetWare login script

  The login program (NWGINA.DLL) runs IntranetWare login scripts before loading the Windows NT user shell and stores mappings for search drives in the Windows NT registry.   When the Windows NT shell loads, it configures the search drives based on their values in the registry.

Technical Explanation

In Windows NT, processes are protected from each other.   This means that one process cannot change the state of another process.   The command prompt in a Windows NT DOS window is not an actual DOS prompt.   It is a 32-bit process that can run a DOS process.   Programs that run in other processes, such as MAP.EXE, cannot change the current directory or the environment variables of another process.

Running the MAP utility starts a temporary process (called NTVDM) on top of the DOS process.   The MAP utility first associates a drive letter to the volume of the server where the directory is located.   This action is global, so the DOS process is also associates the drive letter with the volume.

The MAP utility then changes the current directory in its temporary NTVDM process, but cannot change the current directory in the command prompt's protected process.

If the drive is a search drive, the MAP utility also cannot add the network drive to the PATH statement in the original DOS process.

When the temporary NTVDM ends, the drive letter in the DOS process is still mapped to the volume and not to any subdirectories.

Mapped Drives are Global

All drives (including search drives) are viewed globally in Windows NT, so any time a drive is mapped anywhere in Windows NT (File Manager or a command prompt), the drive is accessible from all other part of the operating system.

Locations or directory paths are private to each area.   Whenever a drive is changed to a different directory, the directory change affects only that specific instance of the drive.   For example, if the drive is changed to the PUBLIC directory at a command prompt, no other command prompt or application (such as File Manager) displays this change.

{button ,KL(`connecting network drives',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

Mapping Drives with MAP.EXE

Purpose

Connect to a network drive from a DOS prompt or a login script, using a drive letter to refer to the network path.

Steps

1. At a DOS prompt, enter the MAP.EXE command line with the appropriate syntax.

   For example, to map drive G: to the directory \FILES\BUDGET on volume SYS: of the server MARKETING, enter either of the following:

   MAP ROOT G:=MARKETING\SYS:FILES\BUDGET

   MAP ROOT G:=\\MARKETING\SYS\FILES\BUDGET

{button ,KL(`using network files',0,`',`')}   Related Topics

Mapping Drives with NET USE

Purpose

To map a drive using the Microsoft** NET USE command.

Steps

1. From a DOS prompt, type the NET USE command with the appropriate options.

    The options for mapping drives with NET USE are the following:

    NET USE [*device name* | *] [*servername**volume*[*path*] [*password* | *]] [/USER:*username*] [[/DELETE] | [/PERSISTENT:{YES |NO}]]

2. Press Enter.

Example

To map drive G: to the directory USERS\HOME on volume SYS: of the server called HOMESERVER, enter the following:

NET USE G: \\homeserver\sys\users\home

{button ,KL(`NET USE',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

NT Username

Type your username in this field.

If you've typed a name in the **Username** field under the **Login** tab, that name will appear in the **Windows NT** tab **Username** field.   If you want to log in as a different user, retype that name in this field.

Example: If you wanted to log in to the NT network as Supervisor, type "Supervisor" in the **Username** field.

Name

Type your username for the tree or server specified in the dialog box.

- You can enter a fully distinguished name

  Example: MSmith.Engineering.ACME

To open a document located on a network drive

1. In File Manager, browse to the appropriate directory and double-click the file.

{button ,KL(`using network files',0,`',`')}   Related Topics

Overview of Accessing Network Files

What Does "Mapping a Drive" Mean?

For easy reference to network resources, you can assign or "map" a local drive letter to a directory on the network. You can then use files and directories from the network drive.   For example, you could assign the drive letter G: to the APPS\WP directory on the SOFTWARE volume.

This is called "mapping" a network drive.   When you map a network drive, you can access files from a network drive from File Manager, a DOS prompt, and from applications in the same way you access files from your computer's hard drive.

How Do I Map a Drive in Windows NT?

There are several ways to map drives in Windows** NT**.   File Manager provides a graphic interface for mapping drives. MAP.EXE and NET USE are commands you can use at a DOS prompt.

{button ,KL(`using network files',0,`',`')}   Related Topics

{button ,JI(`',`MAP.EXE_Notes')}   Notes

    Connecting Network Drives

    Disconnecting Network Drives

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

Overview of Connecting to a Printer

You set up network printing by specifying to the computer the name of the printer you want to use.   You can do this by using any of the following programs:

- Windows** NT** Print Manager
- CAPTURE
- NET USE
- NetWare* Control Panel

The following methods automate your printer connections, so the computer connects to network printers each time you log in.

- IntranetWare Login Script
- Windows NT Restore Connections
- Windows NT Domain Logon Script

You also need to install a printer driver for each type of printer you use.   The printer driver prepares your print job to be printed on a specific printer.

Note: Windows NT does not require you to capture printer ports to network print queues.   You can use Print Manager to connect to printers on the network based on the Universal Naming Convention (UNC) path.

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{button ,KL(`printers',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

Overview of Connecting to Windows NT

Why Do I Need to Log On to Windows NT?

Windows** NT** computers maintain user accounts for the computer or the domain separate from IntranetWare* user accounts.   This provides security for the computer and also enables the desktop to be personalized for each user.

Logging in to an IntranetWare network automatically starts the Windows NT logon process if you are not already logged on to the computer.   If you use the same username and password for both environments, you can log in to IntranetWare and Windows NT with a single login.   Otherwise, you need to enter your user information separately for Windows NT on the **Windows NT** tab.

Can I Log On to Windows NT Without Logging In to IntranetWare?

You can log on to a Windows NT computer or domain without connecting to the IntranetWare network.   You can also use the **IntranetWare Security** dialog box to lock and restart the computer.

{button ,KL(`using Windows NT features',0,`',`')}   Related Topics

   Logging On to Windows NT

   Locking the Computer

   Unlocking the Computer

   Shutting Down the Computer

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

Overview of Connecting to an IntranetWare Network

How Do I Connect to the Network?

You connect to an IntranetWare* network by logging in.   Logging in enables your computer to use the resources available in the IntranetWare network--such as files, printers, and messaging.   By requiring users to log in, a network supervisor can maintain security an on the network and set up your computer with the network connections you need.

You can log in to the network by using the following functions:

- Ctrl+Alt+Del
- File Manager (use the **Login** command on the   **NetWare** menu)

What Happens When I Log In?

When you log in, an IntranetWare server determines the rights you have on the network, based on your username, password, and other system information.   If a network supervisor has given you proper access to the network, the system enables you to access network resources.   Otherwise, an error message prompts you to log in again.

If you are logging in from the login prompt (using Ctrl+Alt+Del), the Login program also gives your user information to the Windows** NT** computer to validate you as a user of the Windows NT computer or domain.   If you do not use the same username or password for IntranetWare and Windows NT, the login program prompts you to provide you user information for Windows NT.

Tip

Log out of the network or lock the computer to restrict access to network resources from the computer.

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{button ,KL(`connecting to an IntranetWare network',0,`',`')}   Related Topics

   Logging In to an IntranetWare Network

   Logging Out of the Network

   Setting Login Options

   Viewing Your Connection Information

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

Overview of Controlling Login Scripts

Network supervisors can use login scripts to automate some of the initialization tasks for your computer.   For example, a login script can connect your computer to the network drives and printers you need to use.   Login scripts can also run other programs, such as a virus scan program.

You can control your login script in some degree from the **Novell* IntranetWare* Client* Services** property page and from the advanced tabs in the **Novell IntranetWare Login** dialog box.   For example, you can do the following:

- Turn off all login scripts
- Enter values for login script variables
- Specify a login script to run

{button ,KL(`Controlling Login Programs During Login',0,`',`')}   Related Topics

   Controlling Login Scripts

   Setting Login Script Variables

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

Overview of Creating Persistent Network Connections

If you want to connect to a network drive or printer each time you use the computer, you can establish a persistent connection.   Persistent connections connect you with a network resource each time you log in to the network.

There are three methods for implementing persistent connections:

- IntranetWare* login scripts
- Windows** NT** persistent connections
- Windows NT domain logon scripts

If you use several computers on the network and you need the same connections at each computer, you should use login scripts to set up your environment.   Otherwise, you can use any of these methods.

Important: Windows NT processes persistent connections after IntranetWare login scripts run.   Persistent connections set up in Windows NT can overwrite drive mappings from the IntranetWare login script.

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{button ,KL(`restore connections',0,`',`')}   Related Topics

   Using IntranetWare Login Scripts

   Using Windows NT to Restore Connections

   Using Windows NT Domain Logon Scripts

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

Overview of Finding Network Resources

You can find network resources you need by using the find program provided with Windows** NT**.   You can search for the following types of network resources:

- Files located on IntranetWare servers
- Network Printers
- IntranetWare* servers

Note: You might need to provide a password or other user information before you can use a network resource.

{button ,KL(`finding network resources',0,`',`')}   Related Topics

Finding Files

Finding Printers

Finding Servers

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

Overview of Navigating NDS

What Does It Mean to Navigate NDS?

Novell* Directory Services* is a list of network resources divided into logical groups. These groups are organized similar to the way drives, directories, and files are organized in the file system.   You navigate a Directory tree by browsing the tree and by changing the current context.

When Do I Need to Change My Current Context?

Your current context is the area in the tree that your computer searches when you request resources from the network.   For example, if you use the NLIST utility and you do not specify a context, the utility reports only the resources in your current context.

If you temporarily want to use resources easily that are outside your current context, you might want to change your current context.   Some resources might even require that you are in the same context as the resource you are using.

When Do I Need to Log In to another Directory Tree?

You need to log in to any tree you want to use resources in.   Logging in to another tree disconnects you from the resources in the current tree if you are running Windows** NT** 3.51 (IntranetWare* Client* for Windows NT supports multiple trees on Windows NT 4.0 only).

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{button ,KL(`NDS',0,`',`')}   Related Topics

   Changing the Current Context

   Changing Directory Trees

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

Overview of Network Printing

Why Use a Network Printer?

Connecting to network printers enables you to use specialized network printers without having them directly attached to your computer.   For example, if your company uses laser printers and color printers, you can connect to the printers and use both printers.

How Do I Connect to a Printer?

You can use Windows** NT** Print Manager to inform the computer of the network printers you want to use.   You also need to install a printer driver for each type of printer you use.   The printer driver prepares your print job to be printed on a specific printer.

A network supervisor can automate printer setup for you, so that the computer attaches to network printers you use each time you log in to the network.   In this case, you can use the network printers without worrying about the attachments.

How Do I Use a Network Printer

After connecting to a network printer, you can select the printer from any application you are using.   See the application's documentation for information on using printers.

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{button ,KL(`printing',0,`',`')}   Related Topics

　　Printing a Document

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

Overview of Running Programs from the Network

You can run programs from the network by installing the programs to a network drive instead of a local drive.   This enables you to run many software programs on your computer without using your computer's disk space, and it can also increase the software's performance.   It is also the best way to run network programs, such as e-mail and calendaring.

Before you can install a program to the network, your should check the program's documentation to make sure the program will run over the network.   Also make sure you have Read, Write, Create, and File Scan rights to the network directory where you want to install the software.

After installing the software on a network drive, you can assign a drive letter to the program's location on the network drive and run the program.

{button ,KL(`running programs from the network',0,`',`')}   Related Topics

   Installing a Program to the Network

   Creating an Icon for a Network Program

   Running a Program

   Running a Program from a Command Prompt

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

Overview of Sending Messages

Use **Send IntranetWare* Message** in the **IntranetWare (Common)** group to send a simple message to users on the network.   You can send the message a single user or group or to multiple users or multiple groups of users.

The message appears on the receiver's screen in an IntranetWare **Broadcast Message** dialog box.   On your screen, the **Send IntranetWare Message Results** dialog box shows the results.

Users can turn off message reception.   Also, only users who are logged in at the time you send the message will receive the message.

The maximum message length varies depending on the length of your username.   Usually, the maximum message length is between 200 and 250 characters.   The **IntranetWare Broadcast Message** dialog box displays up to 250 characters, but this includes the characters used to show who the message is from.   For example, "From: GUEST[39] " is 16 characters long, which allows up to 234 characters for the actual message.

{button ,KL(`sending messages',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

Overview of Setting Default Login Options

Why Set Login Defaults?

If you use the same login settings each time you log in, you can set defaults for required and optional login settings. With correct login settings, you only need to enter a password each time you log in to the network.

Note: A network supervisor might set some or all of these settings for you when setting up your computer with the client software.

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{button ,KL(`setting login defaults',0,`',`')}   Related Topics

Overview of Setting Login Options

Why Set Login Options?

Login options determine what tree or server the computer connects to.   They also give information on how your computer attaches to the network.

When you log in to the network, the login program requires information about your user account.   For example, if your network is running Novell* Directory Services*, the login program requires you to provide the name of the tree or the server you are logging in to and the context of your user account.   You can also specify what login scripts run and the variables they use.

Do I Need to Set Login Options Every Time I Log In?

You can avoid setting login options each time you log in by setting login defaults.

Note: Some login tabs appear only if you or a network supervisor enables them.

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

Overview of Setting User Information

When you log in to an IntranetWare* network, you must include information about your user account.   IntranetWare uses your user information to determine what network resources you are allowed to use and to set up your computer with the proper environment.

You must provide the following information when logging in to an IntranetWare network:

- Your username
- The name of the Directory tree and the context of your user account in the tree

  OR

  The name of the IntranetWare server you want to log in to

- Your password, if you or the network supervisor requires one

Only network supervisors can change your username and NDS* context.   Contact a network supervisor if you need to change your username or if you need to get your user information.

You can change your password at any time after logging in to the network.

{button ,KL(`setting user information during login',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

Overview of Using Network Files

How Do I Use Network Files?

To use a file stored on the network, you must first point the computer to where the file is located on the network.   You do this by assigning (mapping) a drive letter to the network drive.   The drive letter then represents the network path.

Network files are stored in directories just as they are on a local drive.   For example, a file might be stored in the FILES\BUDGET directory.   You also must specify the computer (server) or context where the directory is located.

▪   For NetWare* 3* and bindery networks, you do this by specifying the name of the server and the name of the volume the directory is on.   For example, the FILES\BUDGET directory might be on a server named ACCOUNTING on the RECORDS volume.

▪   For networks running Novell* Directory Services*, you do this by specifying the context of the directory within the organization.   For example, the FILES\BUDGET directory might be in the MARKETING Organizational Unit on the RECORDS Volume object.

{button ,KL(`using network files',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

Overview of Using Network Resources

What Resources Can I Use on the Network?

Novell* IntranetWare* Client* for Windows** NT** enables you to use the resources found on IntranetWare computers on the network.   A network supervisor determines the rights you have to access each resource.

Programs	Networks typically have programs available for people to use. For example, your network might have business applications, virus scan programs, and e-mail programs that run on the network. You can run these programs with no or little installation on you computer.
Files	You can work with files located on the network. In addition to offering backup and security, placing a file on the network enables several network users to work on the file. This also saves you space on your computer's hard disk.
Printers	

Where Can I Find IntranetWare Features?

You can find IntranetWare features on Windows NT in the following programs:

	File Manager
	IntranetWare Control Panel
	Network Control Panel
Ctrl+Alt+Del	**IntranetWare Security** dialog box
IntranetWare program group	Using the icons in the **IntranetWare** program group, you can start an IntranetWare login, change your password, send messages, or open the online help.

Notes

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{button ,KL(`using IntranetWare network resources',0,`Error',`proc')}
Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

Overview of Using RAS to Connect to an IntranetWare Network

You can use Remote Access Services (RAS) together with Novell* IntranetWare* Client* for Windows** NT** software to connect to an IntranetWare network over a modem.   This enables you to use the network when you're away from the office.

How do I set up RAS?

Set up RAS as you normally would.   Novell IntranetWare Client for Windows NT does not require any special installation of RAS.   See Windows NT help for information on installing RAS.   After you set up RAS, install Novell IntranetWare Client for Windows NT.

How do I connect to an IntranetWare network over RAS?

Log on to your Windows NT computer and then use your modem to dial in to a server that supports remote access. The server can be an IntranetWare Connect server, a Windows NT server, or a third-party server that supports Point-to-Point Protocol (PPP).   After connecting, run Login to authenticate to the IntranetWare network and set up your drive mappings.

Can I connect to a local network and a remote network at the same time?

You can connect to a local area network (LAN) and a remote network at the same time.   To do this, you must have both a LAN board and a modem installed on your computer.

Should I run login scripts from a remote connection?

It takes longer to run login scripts over a modem line that it does to run them over a local network connection.   If you do not need all the connections, drive mappings, or other programs that run from your login script, you can save some time by turning off login script processing.   Also, if your network supervisor has put a BREAK ON command in your login script, you can press Ctrl+C to break out of the login script while it is processing.

If you only need a few drive mappings, you can use Windows NT to restore the mappings without running IntranetWare login scripts.

{button ,KL(`RAS',0,`',`')}   Related Topics

   Logging in to the Network over RAS

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

Overview of Working with Network Files and Folders

How Do Network Files and Folders Differ from Local Ones?

You work with network files and folders the same way you work with files on a drive in your computer.   The only difference is that you specify a network path or a network drive letter instead of a local drive letter (such as C:).

Note: Most of the topics in this category link to the Windows** NT** help files.   If you can't find the information you need, check the Windows NT online help by double-clicking the **Help** icon in the **Main** program group.

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

Password

Type your login password for the tree or server specified in the dialog box.

- As you type, only asterisks will appear.
- If you can't remember your password, see your network supervisor.

Password Notes

- You should use IntranetWare* to set all account and password restrictions.   This prevents problems that arise when IntranetWare and Windows** NT** require conflicting login parameters.   All account and password restrictions should be turned off in Windows NT (from User Manager).

- If possible, use the same password for your Windows NT and your IntranetWare network user accounts. This enables you to log in by providing one username and one password.

- An alternate route for changing your passwords is to open File Manager and from the **NetWare** menu choose **Change Password**.

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

To print a document to a network printer

Prerequisites

- Connect to a network printer
- Know how to print from the application

Steps

1. Run the application's print function.
2. Select the network printer.

   If the network printer doesn't appear as an available printer, try connecting to the printer again.
3. Print the document.

{button ,KL(`printing',0,`',`')}   Related Topics

Printing from a Network Printer

Printing from a Network Printer

Attaching to a Network Printer

Profile Script

Specifies a login script to run in place of your profile login script.

- To use this option, type or choose the desired script name in the available field.

- The script name can be a fully qualified filename (drive, path, and filename) or a UNC path, or it can be the name of an object in the tree you are logging in to.   The object must have a **Login Script** property that you have the Read right to.

Reaching Technical Support

NT Client software and patches can be found in the following places:

- CompuServe** NWOSFILES Forum:
  Library: 10
- World Wide Web: http://support.novell.com/home/client/
- FTP (File Transfer Protocol):
  Address: FTP.NOVELL.COM

  Logon ID: anonymous

  path: pub/updates/nwos/ntclnt

NT Client Support can be found in the following places:

- CompuServe Support Forum:
  Go NovClient

  Note: CompuServe open forum support will be transitioned to the Web in the near future.
- Phone Support
  1-800-NETWARE (1-800-638-9273) within the United States and Canada

  801-861-5588 outside the U.S. and Canada

  Note: There is a fee for phone-based support; however, no fee will be charged if the problem is due to a bug in the software.
- World Wide Web: http://support.novell.com/

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

Retype New Password

Retype the new password exactly as you did in **Enter new password**.

Run Scripts

Causes all the login scripts that have been set up for you to run, including any alternate ones you specify on this tab.

- To bypass all login script processing, uncheck this check box.

Running Programs from the Network

Running Programs

Connecting Network Drives

Running a Program

Purpose

Use File Manager to run a program from the network.

Prerequisites

- <u>Connect a drive</u> to the program's working directory.
- <u>Create an icon</u> for the program.

Steps

1. In Program Manager, double-click the program's icon.

{button ,KL(`running programs from the network',0,`',`')}   Related Topics

To run a DOS program from a network drive

1. Map a drive to the program's working directory.
2. At a command prompt, change to the network drive and directory that contains the program.
3. Type the name of the executable file and press Enter.

{button ,KL(`running programs from the network',0,`',`')}   Related Topics

Save first IntranetWare password

Stores the first IntranetWare* password in memory until the user logs out of Windows** NT**.   This stored password is used when connecting to all additional IntranetWare servers after the login process is complete.

Script

Purpose

Use this tab to control the processing of login scripts.   You can override user and profile login scripts, or bypass all login scripts.

For more information on login script processing, see *Supervising the Network*.

Options

Login Script

Profile Script

Run scripts

Close script results automatically

_____

{button ,KL(`controlling login programs during login',0,`',`')}   Related Topics

Search

Lets you choose an item from the list by typing the first few letters of the item's name.

- Depending on the size of your network, the list might take a few moments to be created.   You don't have to wait until the list is done being created in order to choose an item.

To specify the IntranetWare* server to log in to

1. Start the login process.
2. Click the **Connection** tab.

   If the **Connection** tab is not visible, log on to the computer and then enable it.
3. Do one of the following:
- For an NDS* connection, choose **Tree** in the **NDS Login** box.
- For a bindery connection to the server, choose **Server** in the **Bindery Login** box.
4. From the drop-down list, choose the name of the server you want to log in to.

Tip
- Click the **Login** tab and log in to the network to make the change effective.

{button ,KL(`setting user information during login',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

To specify the name of the Directory tree you want to log in to

Important: You can connect to only one Directory tree at time. If you are already logged in to a tree, logging in to another tree disconnects you from any resources you are using in the first tree. (Novell* IntranetWare* Client* for Windows** NT** 4.0 enables you to attach to multiple trees.)

1. Click here ⬛ to open the **Novell IntranetWare Login** dialog box.

   The tree you are logging in to appears next to the 🌳 icon in the **Login** dialog box. Continue with this procedure to log in to a different tree.

2. Click the **Connection** tab.

   If the **Connection** tab is not visible, <u>enable</u> it.

3. Choose a Directory tree from the drop-down list or choose the browse button to search for a tree.

4. Set the context of your user account for the tree in the **Name Context** box.

Tip

Click the **Login** tab and <u>log in</u> to the network to make the change effective.

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{button ,KL(`setting user information during login',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

To send a message to a network user

1. In the **IntranetWare*** Program Manager group, double-click **IntranetWare Send Message**.

2. Select the name of a server that the user is attached to.

3. Choose **Select**.

4. Choose the user or groups of users you want to send a message to.

    Note: The users shown are those that have a connection to the server.   The groups shown are those that are listed in the server's bindery.

5. Choose **Send**.

    The **Send IntranetWare Message Results** dialog box shows which users or groups the message was sent to.

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{button ,KL(`sending messages',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

Server

Specifies a server connection.

- In the available field, type or choose the desired server name (do not include a context in the name).   Or, choose
 to get a list of available servers.

- If you choose the **Server** option, you are connected to the specified server and the **Tree** option is ignored.

To set login defaults

Use this procedure to set the defaults used by the IntranetWare* Login program.

1. Do one of the following:

- <u>Log in</u> to the network
- <u>Log on</u> to the computer

2. Click here ■ to open the **Network** control panel.
2.   Choose **Novell* IntranetWare Client* Services**, and then choose **Configure**.
3.   On the **Client** and **Login** tabs, choose the default settings you want.

    Note: For information on any setting, right-click it and choose **What's This?** from the quick menu.

4. Choose **OK** and then close the **Network** control panel.

5. Restart the computer to make your changes effective and then <u>log in</u> to the network.

Note: Your network supervisor might restrict your access to the settings in the **Network** control panel.

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{button ,KL(`setting login defaults',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

Setting Login Options

Overview

Setting User Information During Login

Controlling Login Programs During Login

Setting Default Login Options

To enter settings for login script variables during login

1. Start the <u>login</u> process.
2. (Conditional) If the **Variables** tabs doesn't appear in the dialog box, <u>enable</u> it.
3. On the **Variables** tab in <u>%2, %3, %4, and %5</u>, type any parameters you want passed to the login script processor.

Tips

- Click the **Login** tab and <u>log in</u> to the network to make the changes effective.
- If you want to use the same values each time you log in, set them as <u>defaults</u>.

{button ,KL(`controlling login programs during login',0,`',`')}   Related Topics

To set up printing from a command prompt

Use this procedure to connect DOS-based applications to a network printer.

1. At a DOS-prompt, type the Windows** NET USE command, specifying the port you want to use for network printing and the queue name.

▪   For NetWare* 4* and IntranetWare (NDS*) networks, use the following syntax:
   NET USE LPT#: *tree_name*\O=*main_office*\OU=*prod**queue name*
   Note: The queue must exist in the current context.   Change the current context to <u>find printers</u> in other contexts.

▪   For NetWare 3* or bindery servers, use the following syntax:
   NET USE LPT#: *server_name**queue_name*

Tip

You can use IntranetWare Control Panel and the CAPTURE utility to set up printing for DOS applications.

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{button ,KL(`attaching to a network printer;NET USE',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

To connect Windows-based applications to a network printer

The picture "FH240556.tmp" is missing!

1. Click here   to run **Print Manager**.

2. Choose **Printer** and then **Connect to Printer**.

3. Select a printer you want to use from the **Shared Printers** box.

▪ For NetWare* 4* and IntranetWare (NDS*) networks, double-click **Novell Directory Services** and find the context for the printer.   Select a Printer object from the list.

▪ For NetWare 3* and bindery networks, double-click **NetWare Servers**.   Double-click the name of the server that supports the queues you want to use, and then select the queue.

4. Choose **OK**.

5. (Conditional) If a dialog box prompts you to install a driver for the printer, choose **OK** and install the driver.

    5a. Select the name of the printer from the **Driver** box and then choose **OK**.

    5b. Type the path to the printer driver and then choose **OK**.

6. Run the application and choose the network printer when you print.

{button ,KL(`attaching to a network printer',0,`',`')}   Related Topics

{button ,JH(`printman.hlp',2932741025)}   Connecting to a Network Printer (Microsoft** help file)

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

To control which pages the Novell* IntranetWare* Login dialog box displays

1. Do one of the following:

- <u>Log in</u> to the network
- <u>Log on</u> to the computer

2. Click here ▪ to open the **Network** Control Panel.
3.   Click **Novell IntranetWare Client* for Windows** NT**** and then choose **Configure**.
4.   Click the **Login** tab.
5.   Check or uncheck the corresponding check boxes for the **Connection**, **Script**, and **Variables** tabs.
6.   Choose **OK** and then close the **Network** Control Panel.
7.   Reboot the computer and <u>log in</u> again.

Tip

▪   If you are logged on to the computer, you can run Login with all tabs showing by entering "LOGINWNT /A" at a command prompt.   This does not affect default login settings.

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{button ,KL(`Setting Login Defaults',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

To turn off or restart the computer

Important: This procedure disconnects the computer from the network and ends the Windows** NT** session.

1. Press Ctrl+Alt+Del.

2. Choose **Shutdown**.

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{button ,KL(`using Windows NT features',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

To specify where login searches for your user account in the Directory tree

1. On the **Login** tab, enter the <u>context</u> of your user account in the **Context** box.

   Note: If you don't know your context, contact a network supervisor.

Tips

- Click the **Login** tab and <u>log in</u> to the network to make the change effective.
- After logging in, you can change your <u>current context</u> from File Manager.

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{button ,KL(`setting user information during login',0,`',`')}   Related Topics

Novell Trademarks

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Tree

Specifies a tree connection.

- In the available field, type or choose the desired tree name.   Or, choose to get a list of available trees.

- If you choose the **Tree** option, you are connected to your default server in the specified tree and the **Server** option is ignored.

  Your default server is a property of your User object, which is stored in the IntranetWare* Directory.   It is unrelated to the **Preferred Server** setting used by the client software.

To use a computer that is locked

1. Press Ctrl+Alt+Del.

2. Do one of the following.

▪   If you are logged in to IntranetWare*, enter your IntranetWare password for the server or context displayed in the **Context** or **Server** box.

▪   If you are logged in to Windows** NT** only, enter your Windows NT password for the computer or domain listed in the **From** box.

3. Choose **OK**.

Note

▪   A network supervisor can unlock a workstation by providing the supervisor username and password.   Use the IntranetWare administrator account if the workstation is logged in to an IntranetWare network.   Use the Windows NT administrator account if the workstation is logged on to Windows NT only.

{button ,KL(`using Windows NT features',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

To connect to a network printer using CAPTURE

1. Make sure you have a search drive connected to the SYS:LOGIN directory of an IntranetWare* server.

   If you don't have a search drive connected, change to the SYS:LOGIN directory at a command prompt.

2. From a command prompt, enter the CAPTURE command with the appropriate syntax.   For example:

   CAPTURE P=*network_printer* L=1 NB NFF

   For syntax help on CAPTURE, enter "CAPTURE /?"

{button ,KL(`capture;printers',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

Using IntranetWare Control Panel

Use the IntranetWare dialog box to determine IntranetWare* connections status, configure network settings, and set print options.   For more information, select from the following topics.

User Information

    User Name

    Primary Connection

    Current Attachments

    User Information Dialog box

Print Configuration

    Port Assignment

    Available Queues

    Add Form Feed

    Print Banner

    Print Job Notification

Other

    Broadcast Messages

    Save First IntranetWare Password

Using IntranetWare Login Scripts

You can use IntranetWare* login scripts to set up your network connections each time you log in to the network.   This enables you to get the same network connections at any computer you use to log in to the network.

If you have rights to do so, you can edit your login script using NetWare Administrator (NWADMNNT.EXE).   You can also control login script processing from the **Scripts** tab of the **Login** dialog box.

For information on login scripts, see *Supervising the Network*.

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{button ,KL(`capture;MAP.EXE;restoring connections',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see Trademarks.

Using Network Files

Overview

Working with Network Files and Directories

Connecting Network Drives

Creating Persistent Network Connections

Using Novell IntranetWare Client for Windows NT 3.51

Connecting to an IntranetWare Network

Using IntranetWare Network Resources

Connecting to Windows NT

Trademarks, Copyright, Disclaimer, and Patents

Using Windows NT Domain Logon Scripts

If your Windows** NT** computer logs on to a domain, you can use the <u>NET USE</u> command in Windows NT logon scripts to set up connections to network drives and printers.   See the Windows NT documentation for more information on setting up logon scripts.

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{button ,KL(`restoring connections',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

To use Windows NT** to restore drive connections each time you log on to the computer or domain**

1. In File Manager, check **Reconnect at Logon** when you connect the network drive.

Note

- Windows NT always restores printer connections made in <u>Print Manager</u>.

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{button ,KL(`restoring connections',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

Variables

Purpose

Use this tab to pass parameters to your user login script.

For more information on login script processing, see *Supervising the Network*.

Options

   %2, %3, %4, %5

{button ,KL(`controlling login programs during login',0,`',`')}   Related Topics

Version and Copyright Notices

The following text strings are included to enable the NDIR utility to report version and copyright information for this Help file.   This topic should not be translated, except for possibly the actual version and copyright strings below (if these are also translated).

VeRsIoN=Version 2.51

To check your user information after logging in

1. Press Ctrl+Alt+Del to open the **IntranetWare Security** dialog box.

2. Check the information listed in the **IntranetWare Login Information** and the **Windows NT Login Information** boxes.

{button ,KL(`connecting to an IntranetWare network',0,`',`')}   Related Topics

* Novell trademark.   ** Third-party trademark.   For more information, see <u>Trademarks</u>.

Windows NT

Purpose

Use this tab to control the type of login to execute, whether network, tree, or workstation only.

Options

   NT username

   From

   Workstation login only

{button ,KL(`using Windows NT features;connecting to an IntranetWare network',0,`',`')}   Related topics

Workstation Login Only

Check this check box to log in to this workstation only.   Checking this check box also logs you in to the NT network.

No IntranetWare* connection is associated with this type of login.

Print banner

Tells the printer to generate an identifying banner page before a print job begins.   This creates a marker between print jobs.

Broadcast messages

Select a button to

- Receive all broadcast messages
- Receive only server broadcast messages
- Receive no broadcast messages

Current attachments

Displays all current attachments to IntranetWare* servers.

Double-click the server to display additional connection information.

Add form feed

Notifies the printer to eject a blank page when a print job is done.

Print job notification

Tells the server to notify a user when a print job is done.

Port assignment

Displays print ports and their captured print queues.

The **Add Form Feed**, **Print Banner**, and **Print Job Notification** check boxes indicate print settings associated with the selected port.

When you choose **Print Manager Settings** from the **Port Assignment** box, the selected check boxes display Print Manager settings for Windows** NT** and Windows application print jobs.

To capture a print queue

1. Choose a port to capture.
2. Choose the print queue from the **Available Queues** box.

Primary connection

Displays the IntranetWare* server name and connection ID of the primary server connection.

Available queues

Lists print queues available for capturing.

Capturing a print queue

1. Choose a port from the **Port Assignment** box.
2. Choose the print queue to assign to that port.

User information

The **User Information** dialog box appears when you double-click a server in the **Current Attachments** list box. User information displays connection information such as username, login time, authentication type (such as Directory or bindery), and the server connection ID.

User name

Displays the username associated with the primary server connection.

Connection Troubleshooter

This troubleshooter helps you get your computer connected to an IntranetWare* or Windows** NT** network.

What network are you trying to connect to?

{button ,JI(`',`tbs_NW_Login_Main')}   IntranetWare network

{button ,JI(`',`tbs_NW_Login_Main')}   Windows NT network

{button ,JI(`',`tbs_NetWare_and_NT_main')}   Both Windows NT and IntranetWare

{button ,JI(`',`tbs_NW_Login_Need_User_Info')}   I don't know / I forgot username or password

Note: You should run this troubleshooter on a different computer from the one you are troubleshooting.   Some tasks require you to reboot.   Also, for Windows NT security reasons, help files cannot run from the Login dialog box.

What happens when you try to log in?

{button ,JI(`',`tbs_Both_WSOnly')}   Nothing.   I log in just fine, but then I can't use IntranetWare* resources like printers and files.

{button ,JI(`',`tbs_NT_Login_Need_User_Info')}   I see a dialog box titled **Windows** NT* Workstation**.   It prompts me for a name and a password.

{button ,JI(`',`tbs_NW_Login_Main')}   I get an error message.

Check your Windows** NT** user information

1. In the login dialog box, click the **Windows NT** page.
2. In the **Local Username** box, enter your Windows NT username.

   Note: Your Windows NT username may be different from your IntranetWare* username.
3. In the **From** box, make sure you indicate the <u>computer or domain</u> you want to log on to.
4. Check **Windows NT Login Only**.
5. Choose the **Login** page.
6. Enter your Windows NT password.

   Note: This might be different from your IntranetWare password.
7. Choose **OK**.

Did this help?

{button ,JI(`',`tbs_NT_Login_Need_User_Info')}   No.   When I log in, the **Windows NT Workstation** dialog box appears.

The Windows NT username or password you entered is not correct

Ask a Windows** NT** network supervisor for your Windows NT username.   You should also ask the supervisor to reset your password.

You cannot use the computer until you supply a valid Windows NT username and password.   Contact a Windows NT network supervisor if you can't remember your username or password.

Check your Windows** NT** user information

1. In the login dialog box, click the **Windows NT** page.

2. In the **Local Username** box, enter your Windows NT username.

   Note: Your Windows NT username may be different from your IntranetWare* username.

3. In the **From** box, make sure you indicate the <u>computer or domain</u> you want to log on to.

4. Check **Windows NT Login Only**.

5. Choose the **Login** page.

6. Enter your Windows NT password.

   Note: This might be different from your IntranetWare password.

7. Choose **OK**.

Check your user information and context

1. Make sure you entered the correct username and password.

   Note: If you don't know your username or password, contact a network supervisor.

2. If the **Context** box is enabled, make sure you entered the correct context for your user account.

   Your context specifies your location in your company's network tree.   For example, a context might appear as follows:

   .acctg.*my_company*

   Note: Do not include your username in the **Context** box.   For example, do not enter "*my_name*.acctg.*my_company*".

Did this help?

   Yes.   Close the help file.

{button ,JI(`',`tbs_NW_Login_Need_User_Info')}   No.   I don't know my username, password, or context.

{button ,JI(`',`tbs_NW_Login_Credential_Set')}   No.   I have the correct entries, but I still can't log in.

Enter a credential set

If the **Connection** tab is showing, click the tab.   Make sure you have one of the following:

- The **Tree** option is selected and a name appears in the box.

  Or

- The **Server** option is selected and a name appears in the box.

Did this help?

Yes.   Close this help file.

{button ,JI(`',`tbs_NW_Login_enable_tabs')}   No. I can't see the **Connection** tab.

{button ,JI(`',`tbs_NW_Login_Need_User_Info')}   No. I have the correct entries, but I still can't log in.

Try logging in again

1. Restart the computer and press Ctrl+Alt+Del.
2. Log in as you normally do.

What does the error message say when you log in?

{button ,JI(`',`tbs_NW_Login_Credential_Set')}   It says "Enter a valid credential set."

{button ,JI(`',`tbs_NW_Login_User_Info')}   It says "Make sure your username and connection information are correct."

{button ,JI(`',`tbs_NW_Login_Credential_Set')}_   It says "The specified user does not exist in the target context."

{button ,JI(`',`tbs_NW_Login_Scripts')}   There was no error message.

Ask a Network Supervisor

Ask a network supervisor for your username and password information.   You might also need to know the tree you are logging in to and your context in the tree.

Make sure you have the proper components installed

1. Press Ctrl+Alt+Del to get the login dialog box (you might need to restart the computer first).

2. On the **Windows** NT**** tab, check **Workstation login only**. Also make sure the **From** box shows the name of the computer or domain you want to log on to.

3. On the **Login** tab, enter your username and password for Windows** NT** and choose **OK**.

4. Click here ▪ to open the **Network** control panel.

5.   (Conditional) On the **Protocols** tab, if **NWLINK IPX/SPX Compatible Transport** is not installed, choose **Add** and install it.

6. Restart the computer and log in again.

> **Note:** Make sure to uncheck **Workstation login only** on the **Windows NT** tab.

Did this help?

  Yes.   Close this help file.

  No. I can't log on to my computer.

{button ,JI(`',`tbs_NW_Login_Need_User_Info')}   No.

Try turning off login script processing

1. From the **Login** dialog box, click the **Script** tab.
2. Uncheck **Run Scripts**.
3. Try logging in again.

Did this help?

    <u>Yes</u>.   Close this help file.

{button ,JI(`',`tbs_NW_Login_Network_CP')}   No. The computer still hangs when I try to log in.

{button ,JI(`',`tbs_NW_Login_enable_tabs')}   No. I can't see the **Script** tab.

Make sure your user information is correct

Log in again and retype your username and password.   Also check the following:

- If you are using a distinguished name in the **Name** field, try using only your common name or a relative distinguished name.   For example, instead of typing "*my_name.my_company*", try typing just "*my_name*".

Enable the login tabs

1. From the **Login** dialog box, click the **Windows** NT** tab and check **Workstation login only**.   Also, make sure the **From** box shows the name of the computer or domain you want to log on to.

2. On the **Login** tab, enter your username and password for Windows NT and choose **OK**.

3. Click here   ▪   to open the **Network** control panel.

4.   Double-click **Novell* IntranetWare Client for Windows NT**.

5.   Click the **Login** tab.

6. Check the checkbox that displays the tab you want to use.

7. Press Ctrl+Alt+Del to log off the computer, and then log in again.

Were you able to set the tabs?

    <u>Yes</u>.   Close this help file.

{button ,JI(`',`tbs_NT_Login_Main')} No.   I can't log on to Windows NT.

You are logging on to Windows** NT** only

Log out and do the following.

1. In the login dialog box, choose the **Windows NT** tab.
2. Uncheck **Windows NT Login Only**.
3. Choose the **Login** tab.
4. Make sure your IntranetWare* username and password are correct and choose **OK**.