
Lab 1C: Upgrading Windows 98 to Windows XP Professional

Objectives

After completing this lab, you will be able to:

- Successfully upgrade a computer running Microsoft® Windows® 98 to Windows XP Professional.

Prerequisites

Before working on this lab, you must have:

- Experience logging on and off Windows 98 in a domain.

Lab Setup

To complete this lab, you need the following:

- A computer running Windows 98 with logon validation to a Microsoft Windows NT® domain.
- Access to a computer running Windows 2000 Advanced Server configured as a Domain Controller.
- 1 blank 3 1/2 inch floppy disk.

Estimated time to complete this lab: 60 minutes

Exercise 1

Creating a Windows 98 System Disk

In this exercise, you will create a Windows 98 system disk to be used in later labs.

Tasks	Detailed steps
1. Log on as administrator with a password of password , make a Windows 98 system disk, copy format to the disk.	<ul style="list-style-type: none">a. Log on to the NWTraders domain as Administrator with a password of passwordb. Double-click My Computer.c. Insert the floppy disk provided by the instructor.d. Right-click 3 ½ floppy (A:), and then click Format.e. In the Format - 3 ½ floppy (A:) dialog box, verify that Quick (erase) is selected, click Copy system files, and then click Start.f. Click Close to close the Format Results dialog box.g. Click Close to close the Format - 3 ½ floppy (A:) dialog box.h. From My Computer, double-click drive (C:), double-click Windows, click Show Files, and then double-click the Command folder.i. Copy Format to the floppy disk in drive A:.j. Remove the floppy disk, and label it as Windows 98 System Disk.k. Close the My Computer window.


Exercise 2

Migrating a User's Settings and Files

In this exercise, you will migrate a user's settings and files from a computer running Windows 98, so that after you install Windows XP Professional you can migrate the settings and files back so that the user has all of their original settings and their files. In this exercise, you will only scan and copy the settings and files to the Primary Domain Controller. In lab 4, when your computer is part of the domain, you will copy the settings and files back to your computer.

Scenario

The organization that you support currently has computers running Windows 98. They will be replacing the computers with computers running Windows XP Professional. The users have settings for Microsoft Outlook®, Microsoft Internet Explorer, Microsoft Office, and others that need to be migrated to the new computers. There are also data files that need to be copied over as well. The server support team has created shares, on their servers for you to use during the migration, the necessary files are also located on the servers. You will need to use the tools to migrate the users' settings and files to the new computers.

Tasks	Detailed steps
1. You will make changes to the Desktop Properties. You will then Map a network drive to \\London\USMT, and run the ScanState utility to scan the users computer and copy the users settings and files to \\London\Migstore.	<ol style="list-style-type: none"> Right-click the Desktop, and then click Properties. Make changes to the Background, and Appearance, and then click OK. Right-click Network Neighborhood, and then click Map Network Drive. In the Map Network Drive dialog box, type \\London\USMT and then click OK. Click Start, point to Programs, and then click MS-DOS Prompt. Change the Microsoft MS-DOS® Prompt to the mapped network drive, and then change to the Scan folder. Type Scanstate /I .\migsys.inf /I .\miguser.inf /I .\sysfiles.inf \\london\migstore\DomUser.XXX (where XXX is the first three letters of your computer name), and then press Enter. <div data-bbox="748 1434 792 1476" data-label="Image"> </div> <i>Scanstate begins scanning the computer for the users settings and files, it then copies those settings and files to the share point specified. This may take up to 2 minutes to complete, longer on a production computer.</i> Close the MS-DOS Prompt window Right-click Network Neighborhood, and then click Disconnect Network Drive. From the Disconnect Network Drive dialog box, verify that \\London\USMT is selected, and then click OK. If prompted with An active program may be using the connection X: to \\London\USMT, click Yes.
<p> Note: You have successfully migrated your users settings and files to the Domain Controller. You will have to wait until you install Windows XP Professional and have joined a domain to migrate the users' settings and files back to your computer. This will be done in Lab 4.</p>	




Exercise 3

Performing the Upgrade

In this exercise, you will upgrade a computer from Windows 98 to Windows XP Professional.

Scenario

Your organization has just received 10 evaluation copies of Windows XP Professional. As a member of the Desktop Support team, you have the responsibility of upgrading 10 existing computers running Windows 98 to Windows XP Professional.

Tasks	Detailed steps
<ol style="list-style-type: none"> 1. Performing the Upgrade to Windows XP Professional 	<ol style="list-style-type: none"> a. Insert the Windows XP Professional CD into your CD-ROM drive. b. In the Welcome to Microsoft Windows XP window, click Install Windows XP. c. In the Installation Type box, verify Upgrade is selected, and then click Next. d. On the License Agreement page, select I accept this agreement, and then click Next. e. In the Product Key window enter the product key found on the compact disc case, and then click Next. f. In the Performing Dynamic Update window, select No, skip the Dynamic Update step and continue installing Windows, and then click Next. g. On the Network Connection Status page, verify that Connects directly to a local area network (LAN) is selected, and then click Next. h. On the Join a Domain page, verify that Yes, use this domain, is selected and verify that NWTRADERS is the domain name, and then click Next. i. When prompted Setup did not find an account for your computer on the specified domain, click Yes. j. When the Account information dialog box appears, type Administrator for User name and password for the Password, and then click OK. k. When prompted Are you sure you have permissions to add computer accounts to the domain, click Yes.  <i>Setup continues with Preparing the Upgrade Report.</i> l. If the Upgrade Report page appears, click Details to read the Upgrade Report, and then click Next.  <i>Setup continues and begins copying files, the computer will restart automatically</i> m. If prompted to boot from the CD, do not boot from the compact disc.  <i>The installation of Windows XP Professional continues, the computer automatically restarts.</i>

<p>1. <i>(continued)</i></p>	<ul style="list-style-type: none">n. On the Password Creation dialog box, type password for New Password and Confirm New Password, and then click OK.o. When prompted to Log on to Windows XP, type Administrator, type password for the password, click Options, and verify that NWTRADERS is selected for Log on to, and then click OK.p. If Display Settings message appears in the notification area, click the icon in the notification area, click Yes on the Display Settings message box, and then click Yes on the Monitor Settings message box.q. Close all open windows and log off the computer.
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