
Module 6: Managing Printing

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Overview

- 
- Changing the Location of the Print Spooler
 - Setting Printer Priorities
 - Scheduling Printer Availability
 - Configuring a Printing Pool

Introduction

As a systems administrator, you should set up a network-wide printing strategy that will meet the needs of users. To set up an efficient network of printers, you must know how to troubleshoot installation and configuration problems. Microsoft® Windows® Server 2003 helps you to perform these tasks efficiently.

Objectives

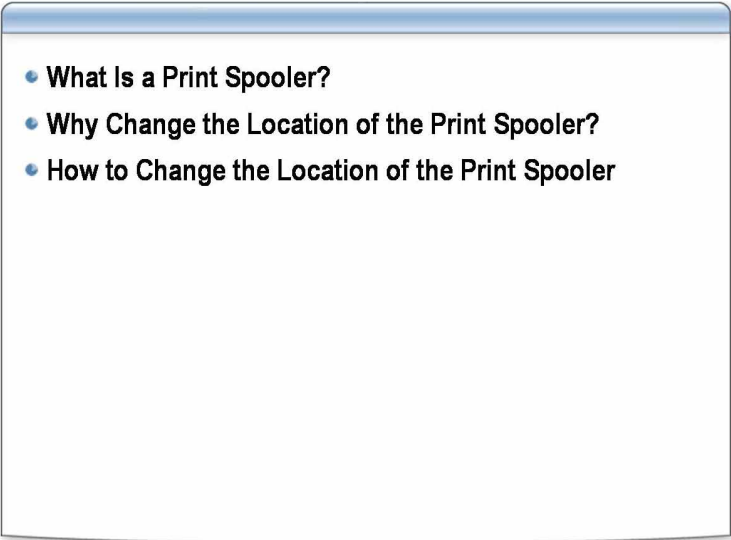
After completing this module, you will be able to:

- Change the location of the print spooler.
- Set printing priorities.
- Schedule printer availability.
- Configure a printing pool.

Additional reading

For more information about printer management, see “Print and Output Management Operations Guide” at <http://www.microsoft.com/technet/treeview/default.asp?url=/technet/prodtechnol/windows2000serv/maintain/opsguide/pomgmtog.asp>.

Lesson: Changing the Location of the Print Spooler

- 
- What Is a Print Spooler?
 - Why Change the Location of the Print Spooler?
 - How to Change the Location of the Print Spooler

Introduction

This lesson introduces you to the skills and knowledge that you need to change the location of the print spooler.

Lesson objectives

After completing this lesson, you will be able to:

- Explain the purpose of the print spooler.
- Explain situations that require you to change the location of the print spooler.
- Change the location of the print spooler.

What Is a Print Spooler?

- **An executable file that manages the printing process, which involves:**
 - Retrieving the location of the correct printer driver
 - Loading that driver
 - Spooling high-level function calls into a print job
 - Scheduling the print job for printing
- **Takes files to be printed, stores them on the hard disk, and then sends them to the printer when the printer is ready**

Definition

The primary component of the printing interface is the print spooler. The print spooler is an executable file that manages the printing process. Management of the printing process involves:

- Retrieving the location of the correct printer driver.
- Loading that driver.
- Spooling high-level function calls into a print job.
- Scheduling the print job for printing.

The print spooler is loaded at system startup and continues to run until the operating system shuts down. The print spooler takes files to be printed, stores them on the hard disk, and then sends them to the printer when the printer is ready. Additionally, you can log events during this process, or you can turn off logging during high-demand periods to minimize disk space and improve the performance of the print spooler service.

Location of the spool folder

Files that are waiting to be printed are collected in a spool folder that is located on the print server's hard drive. By default, the spool folder is located at *SystemRoot\System32\Spool\Printers*. However, this hard drive also holds the Windows system files. Because the operating system frequently accesses these files, performance of both Windows and the printing functions might be slowed.

If your print server serves only one or two printers with low traffic volumes, the default location of the spool folder is sufficient. However, to support high traffic volumes, large numbers of printers, or large print jobs, you should relocate the spool folder. For best results, move the spool folder to a drive that has its own input/output (I/O) controller, which reduces printing's impact on the rest of the operating system.

Situations in which spooling should be used

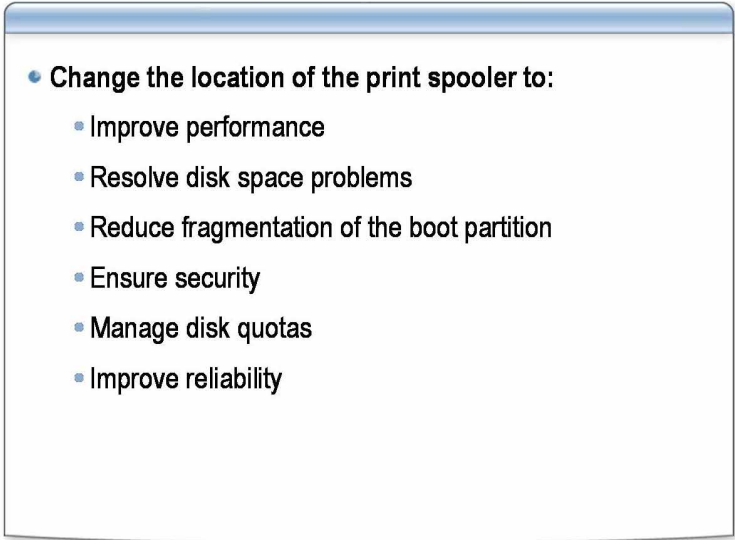
The spooling solution should enable the following types of output to be delivered in a manner that is consistent with the needs of the organization:

- *Real-time business critical.* These are jobs that are typically short, but must be printed within a certain time period, with implicit financial penalties if they fail. An example is loading dock pick lists.

Note A pick list is a printout that an employee uses to go into a warehouse and get items that are going to be shipped out.

- *Scheduled business critical.* Examples include large financial statements that print overnight. No one is at the printer waiting for them, but if they are not there by morning, it is a problem.
- *On-demand.* This category includes most typical desktop printing. The output may not be critical, but the user needs the output within a certain time period.

Why Change the Location of the Print Spooler?

- 
- Change the location of the print spooler to:
 - Improve performance
 - Resolve disk space problems
 - Reduce fragmentation of the boot partition
 - Ensure security
 - Manage disk quotas
 - Improve reliability

Reasons to change the location of the print spooler

Change the location of the print spooler to do the following:

- Improve performance

Print servers must have sufficient disk space and RAM to manage print jobs. Ideally, plan to have a minimum of two disks, one for the operating system, the startup files, and the paging file, and another one that holds the spool folder. This isolates the spool folder from the operating system, which improves performance and stability. To improve efficiency, add one or more drives for the paging file.

- Resolve disk space problems

Print servers create a print queue to manage print requests. Documents may be 20 megabytes (MB) in size if they include embedded graphics. As a result, you should use disk space on a drive other than the one being used for the operating system. This helps ensure that you do not use all the free disk space on the system or boot partitions, which can cause difficulties with the swap file. If you configure the print queue on the same disk as the operating system, Windows does not have sufficient disk space to write the swap file, which can lead to problems with the overall performance of the printer.

- Reduce fragmentation of the boot partition

When a file prints to a network printer, a spool file is created and almost immediately deleted. This process alone is repeated hundreds or thousands of times during a normal working day. If the spool folder is on a volume that is shared with other data, the volume may become fragmented. You can eliminate fragmentation if you locate the spool folder on a volume that is dedicated to the printer. After all spool files are printed, they are deleted from the volume, and new print jobs can start on a clean disk.

- Ensure security

If print jobs are configured to not be deleted after they are printed, it is advantageous to have the print jobs on a different disk or volume so that the spool folder does not inherit any changes in the security of any parent folders. It is also advantageous to move the spool folder for printers that print sensitive data, such as payroll checks or financial reports, so that you can audit all transactions on the disk that contains the spool folder.

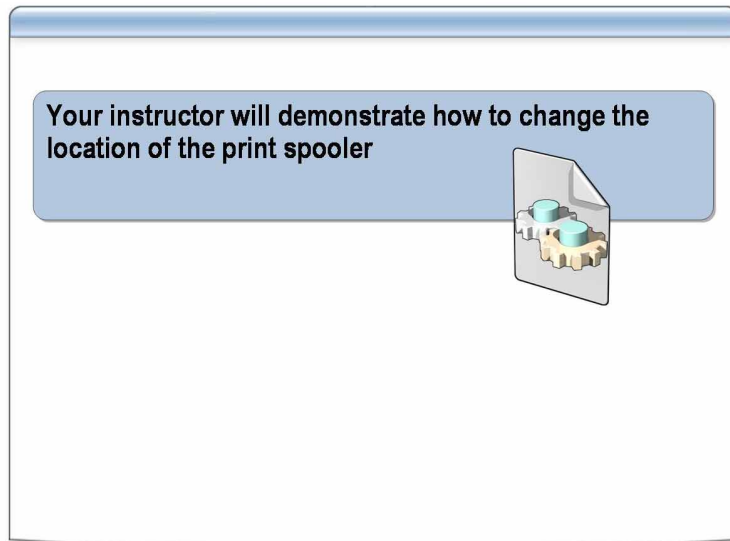
- Manage disk quotas

On the disks that contain the operating system, quotas are not usually configured to increase performance. However, you may want to limit the amount of print jobs that users or groups print to the print server so that no user can fill all the available free space on a server. If this occurs, others cannot print until the print queue releases some documents.

- Improve reliability

Typically, a boot partition is on a mirrored disk (RAID 1). For performance and recoverability, you may want to move the spool folder to a volume that has RAID 5 on it to decrease the odds of a single point of failure of a disk subsystem.

How to Change the Location of the Print Spooler



Introduction

You may want to move the location of the spool folder to increase server performance by causing less fragmentation on the boot partition or to move the spool files to another partition with greater disk space.

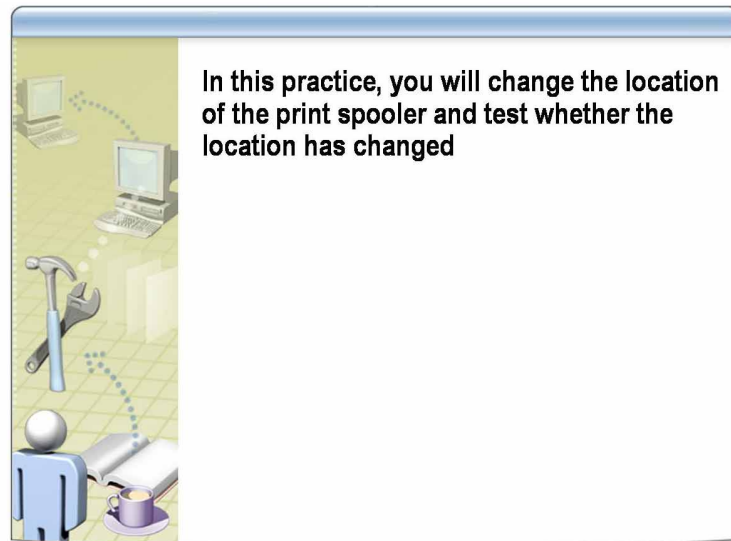
Procedure

To change the location of the spool folder:

1. In Printers and Faxes, on the **File** menu, click **Server Properties**.
2. In the **Print Server Properties** dialog box, on the **Advanced** tab, in the **Spool folder** box, type the path and the name of the new default spool folder for the print server, and then click **OK**.
3. Stop and restart the spooler service.

Note The location of the spool folder will be changed immediately and any documents waiting to be printed will not print. It is recommended that you wait for all documents to complete printing before changing the spool folder.

Practice: Changing the Location of the Print Spooler



Objective	In this practice, you will change the location of the print spooler and test whether the location has changed.
Instructions	<p>Before you begin this practice:</p> <ul style="list-style-type: none">■ Log on to the domain as <i>ComputerNameAdmin</i>.■ Ensure that you have a local printer named <i>ComputerName</i> IT Datacenter Printer.■ Review the procedures in this lesson that describe how to perform this task.
Scenario	<p>The systems engineers at Northwind Traders have noticed that the C drive on your print server (which has the operating system on it) has been getting fragmented by the printers configured on your member server. The systems engineers have asked you to move the spool folder to the D partition so that the operating system partition will not become fragmented by the print server. You must document the current location of the spool folder and move the spooler to the D partition.</p>
Practice	<p>► Document the current location of the spool folder</p> <ol style="list-style-type: none">1. In Printers and Faxes, on the File menu, click Server Properties.2. In the Print Server Properties dialog box, click the Advanced tab.3. Document the current location of the spool folder: <hr/> <p>► Create a spool folder on the D drive</p> <ol style="list-style-type: none">1. Create a folder on the D drive named Spool (Example: D:\Spool).2. Create a subfolder in the D:\Spool folder, named Printers (Example: D:\Spool\Printers).

► **Change the location of the spool folder**

- Change the spool folder location to D:\Spool\Printers.

► **Stop and start the spooler service**

1. Click **Start**, click **Run**, type **cmd** and then click **OK**.
2. From a command prompt, type **net stop spooler**
3. From a command prompt, type **net start spooler**

► **Test to see if the spool files are being directed to the D:\Spool\Printers folder**

1. In Printers and Faxes, right-click *ComputerName* **IT Datacenter Printer**, and then click **Pause Printing**.

If the printer is already paused, you will not see **Pause Printing** in the list. Continue to the next step.

2. Right-click *ComputerName* **IT Datacenter Printer**, and then click **Properties**.
3. In the **Properties** dialog box, click **Print Test Page**.
4. In the message box, click **OK**.
5. In the **Properties** dialog box, click **OK**.
6. Click **Start**, click **Run**, type **D:\Spool\Printers** and then click **OK**.
7. Verify that there are two files created and close all windows.

Lesson: Setting Printer Priorities

- 
- What Are Printer Priorities?
 - How to Set Printer Priorities

Introduction

You may want to configure printer priorities for two printers that print to the same print device. This configuration guarantees that the printer with the highest priority prints to the print device before the printer with the lower priority.

This is a good strategy if the printer with the lower priority is only available to print during nonbusiness hours and has many documents waiting to print. If you must print to the print device, you can select the printer with the higher print priority, and your print job will move to the top of the print queue.

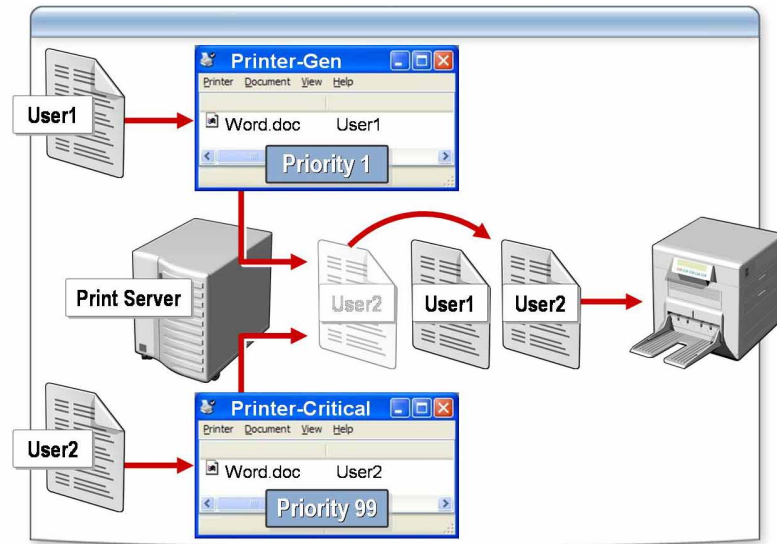
The information in this lesson presents the skills and knowledge that you need to set printer priorities.

Lesson objectives

After completing this lesson, you will be able to:

- Explain the purpose of printer priorities.
- Set printing priorities.

What Are Printer Priorities?



Introduction

Set priorities between printers to prioritize documents that print to the same print device. To do this, create multiple printers pointing to the same print device. Users can then send critical documents to a high-priority printer and documents that are not critical to a low-priority printer. The documents sent to the high-priority printer will print first.

Key tasks

To set priorities between printers, perform the following tasks:

- Point two or more printers to the same print device (the same port). The port can be either a physical port on the print server or a port that points to a network-interface print device.
- Set a different priority for each printer that is connected to the print device, and then have different groups of users print to different printers. You can also have users send high-priority documents to the printer with higher priority and low-priority documents to the printer with lower priority.

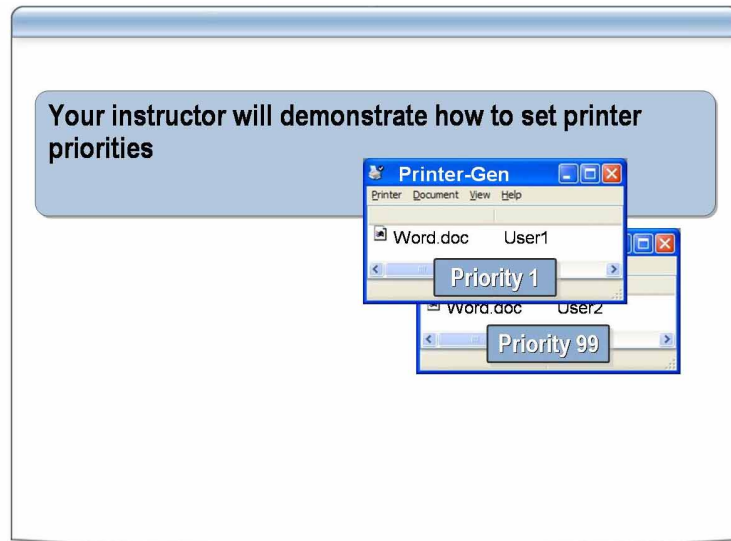
How to use priorities

In the illustration on the slide, User1 sends documents to a printer with the lowest priority of 1, and User2 sends documents to a printer with the highest priority of 99. In this example, User2's documents will print before User1's documents.

You can expedite documents that must be printed immediately. Documents sent by users with high priority levels can bypass a queue of lower-priority documents waiting to be printed. If two logical printers are associated with the same printer, Windows Server 2003 routes documents with the highest priority level to the printer first.

To use printer priorities, create multiple logical printers for the same printer. Assign each a different priority level, and then create a group of users that corresponds to each printer. For example, users in Group1 might have access rights to a priority 1 printer, users in Group2 might have access rights to a printer with priority 2, and so on.

How to Set Printer Priorities



Introduction

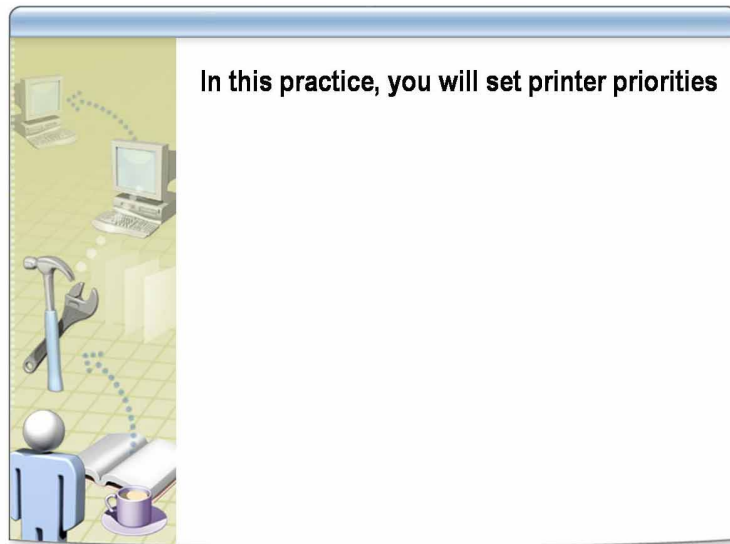
Printer priorities are often used if two or more printers print to the same print device. Use the following procedure to set printer priorities.

Procedure

To set different print priorities for different groups:

1. In Printers and Faxes, right-click the printer you want to set, and then click **Properties**.
2. In the **Properties** dialog box, on the **Advanced** tab, in the **Priority** box, enter a priority level, where 1 is the lowest level and 99 is the highest.
3. Click **OK**.
4. Click **Add Printer** to add a second logical printer for the same physical printer.
5. On the **Advanced** tab, in the **Priority** box, set a priority higher than that of the first logical printer.

Practice: Setting Printer Priorities



Objective

In this practice, you will set printer priorities.

Instructions

Before you begin this practice:

- Log on to the domain as *ComputerNameAdmin*.
- Review the procedures in this lesson that describe how to perform this task.

Scenario

Northwind Traders is testing printer priorities that will later be used for scheduling printer availability. You must create two printers that print to LPT2. You will name these printers Printer1 and Printer2. Printer1 will have a priority of 1, and Printer2 will have a priority of 99. You will use the default security for Printer1. You will then remove the Everyone group for Printer2 and grant Print permission to the group DL NWTraders IT Personnel Print for Printer2.

Practice

► Set the priority for Printer1

- Open Printers and Faxes, and create a printer by using the following information:
 - Port: LPT2
 - Driver: HP LaserJet 5si
 - Printer name: **Printer1**
 - Share name: **Printer1**
 - Shared printer permissions: Grant Print permission to the Authenticated Users group
 - Printer priority: 1

► **Set the priority for Printer2**

- Open Printers and Faxes, and create a printer by using the following information:
 - Port: LPT2
 - Driver: HP LaserJet 5si
 - Printer name: **Printer2**
 - Share name: **Printer2**
 - Shared printer permissions:
 - Remove the Everyone group
 - Grant Print permission to DL NWTraders IT Personnel Print
 - Printer priority: 99

Lesson: Scheduling Printer Availability

- 
- When to Schedule Printer Availability
 - Guidelines for Scheduling Printer Availability
 - How to Schedule Printer Availability

Introduction

This lesson introduces you to skills and knowledge that you need to schedule printer availability.

Lesson objectives

After completing this lesson, you will be able to:

- Explain when to schedule printer availability.
- Describe the guidelines for scheduling printer availability.
- Schedule printer availability.

When to Schedule Printer Availability

- **Schedule printer availability to print long documents or certain types of documents**
- **Consider scheduling printer availability:**
 - To postpone printing long documents during the day by routing them to a printer that prints only during off-hours
 - To set different printers for the same print device and configure each printer to be available at different times

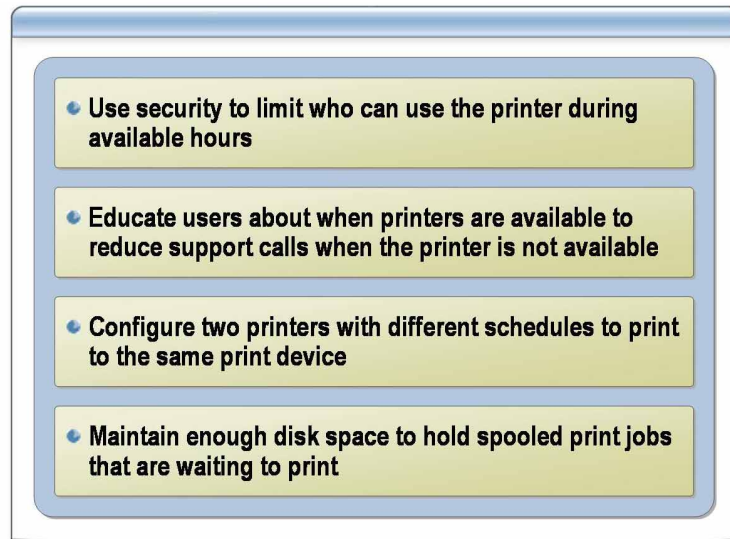
For example, one printer is available from 6:00 P.M. to 6:00 A.M., and the other is available 24 hours a day

Situations in which you schedule printer availability

One way to efficiently use printers is to schedule alternate printing times for long documents or certain types of documents. Consider scheduling printer availability in the following situations:

- Schedule printer availability if printer traffic is heavy during the day, and you can postpone printing long documents by routing them to a printer that prints only during off-hours. The print spooler continues to accept documents, but it does not send them to the destination printer until the designated start time.
- Instead of dedicating an actual print device for only off-hour printing, which is not an efficient use of resources, you can set different logical printers for the same print device. You can then configure each with different times. One printer might be available from 6:00 P.M. to 6:00 A.M., and the other might be available 24 hours a day. You can then tell users to send long documents to the printer available only during off hours and all other documents to the printer available all the time.

Guidelines for Scheduling Printer Availability



Introduction

If you schedule the availability of a printer, users and systems administrators must be aware of the security requirements and the additional support the print server needs.

Guidelines

Consider the following guidelines when scheduling printer availability:

- Use security to limit who can use the printer during available hours.

You may want to limit when one group can use a print device, and give another group access to the same print device at all times. To do this, you must configure two printers to print to the same print device. You also must configure additional security to isolate the group that needs access to the printer at all times.

- Educate users about when printers are available to reduce support calls when the printer is not available.

Many users are accustomed to having a printer available all the time. When they print to a printer that has a scheduling limitation, those users may try to reprint their job and then call help desk to see why their print job did not print. Educate these users that the print job is at the print server waiting to be delivered to the print device and that they should not try to reprint their job.

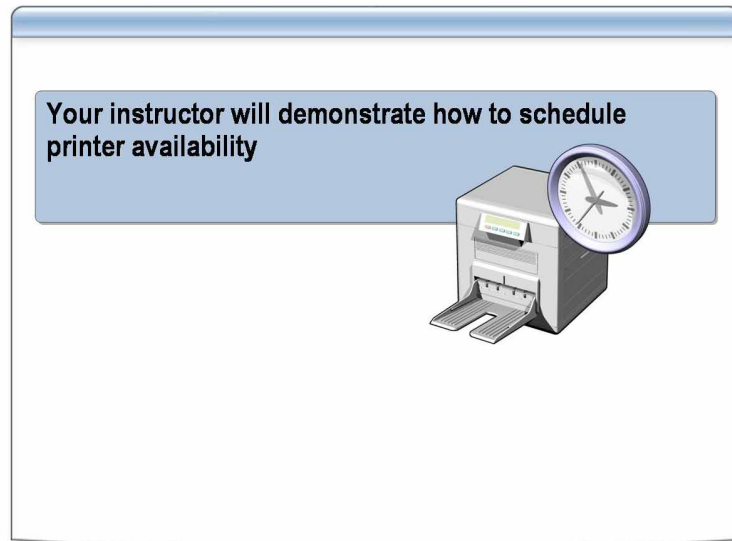
- Configure two printers with different schedules to print to the same print device.

If a print device must be available to one group of people all the time and to other groups only during specific hours, configure two printers to print to the same print device.

- Maintain enough disk space to hold spooled print jobs that are waiting to print.

When you schedule a printer to be available only for certain hours, be aware that users can still print to the printer during off hours and that the printer holds the print jobs until the available hours. Because the printer holds the print jobs during off hours, you must have enough free disk space for the printer to hold the print jobs. If this becomes a problem and you cannot get more disk space, you can set quotas on the volume that holds the print queue.

How to Schedule Printer Availability



Introduction

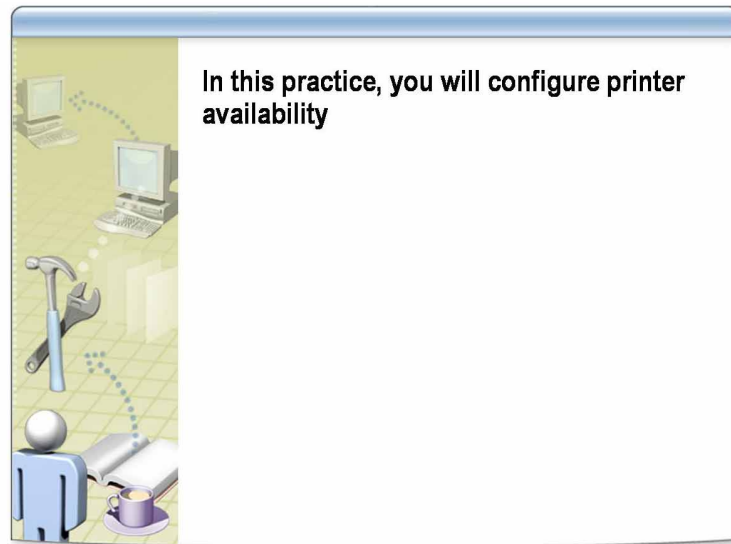
Use the following procedure to schedule printer availability.

Procedure

To schedule printer availability:

1. In Printers and Faxes, right-click the printer you want to configure, and then click **Properties**.
2. In the **Properties** dialog box, on the **Advanced** tab, click **Available from**.
3. In the two boxes to the right of **Available from**, enter a start and end time, such as **6:00 PM** and **6:00 AM**, and then click **OK**.

Practice: Scheduling Printer Availability



Objective

In this practice, you will configure printer availability.

Instructions

Before you begin this practice:

- Log on to the domain as *ComputerNameAdmin*.
- Ensure that you have two printers named Printer1 and Printer2 set to print to LPT2.
- Review the procedures in this lesson that describe how to perform this task.

Note You will not be able to test this practice, because there are no classroom print devices.

Scenario

Northwind Traders is testing printer priorities that will later be used for scheduling printer availability. You must configure printer availability for Printer1 and Printer2. Printer1 will have a printing schedule of 12:00 A.M. to 6:00 A.M., and Printer2 will have the default printing schedule.

Practice

► **Configure the printing schedule for Printer1**

- Configure Printer1 to be available from 12:00 A.M. to 6:00 A.M.

► **Verify that Printer2 is available 24 hours a day**

- Open the **Properties** dialog box for Printer2, and verify that the printer is always available.

Lesson: Configuring a Printing Pool

- 
- Multimedia: How Printing Pools Work
 - How to Configure a Printing Pool

Introduction

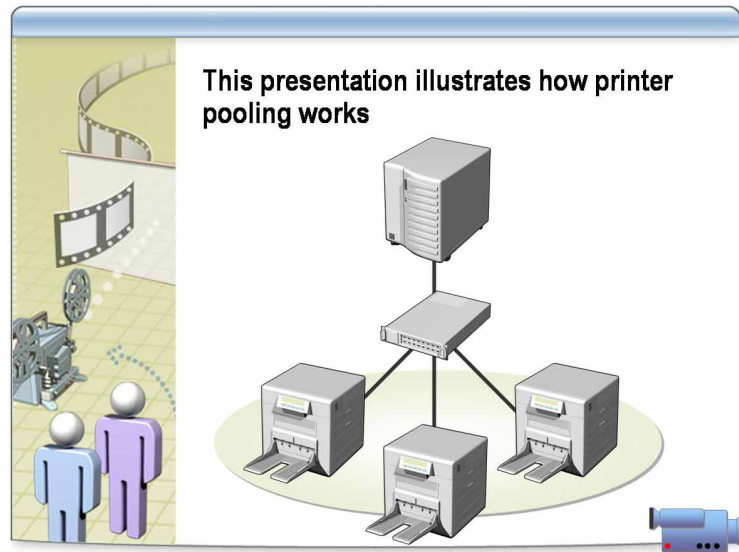
The information in this lesson presents the skills and knowledge that you need to configure a printing pool.

Lesson objectives

After completing this lesson, you will be able to:

- Explain the purpose of a printing pool.
- Explain when to configure a printing pool.
- Explain the process for configuring a printing pool.
- Configure a printing pool.

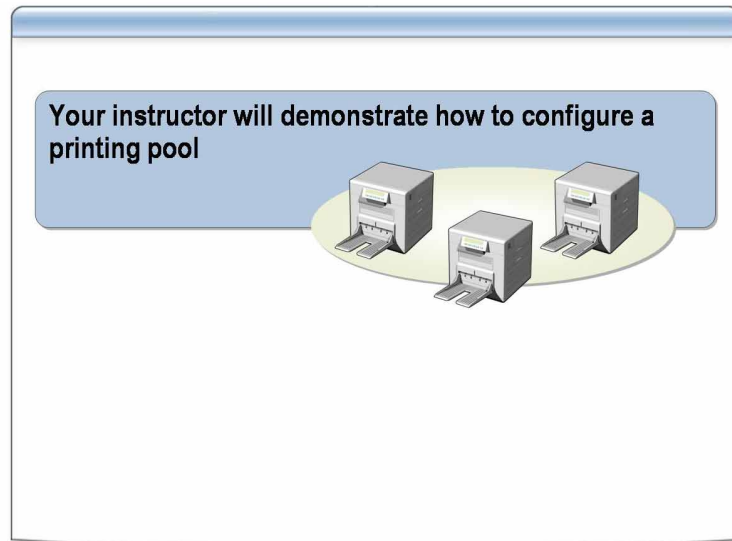
Multimedia: How Printing Pools Work



File location

To view the *How Printing Pools Work* presentation, open the Web page on the Student Materials compact disc, click **Multimedia**, and then click the title of the presentation. Do not open this presentation unless the instructor tells you to.

How to Configure a Printing Pool



Introduction

Printing pools are very common in high volume printing areas. Use the following procedure to configure a printing pool.

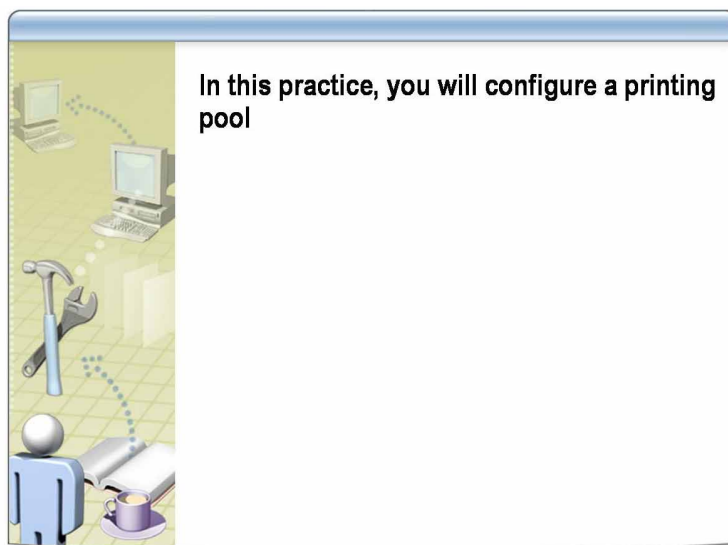
Procedure

To configure a printing pool:

1. In Printers and Faxes, right-click the printer you are using, and then click **Properties**.
2. In the **Properties** dialog box, on the **Ports** tab, select the **Enable printer pooling** check box.
3. Select the check box for each port that the printers you want to pool are connected to, and then click **OK**.

Note With printer pooling, the printers must be the same type of printer using the same printer driver.

Practice: Configuring a Printing Pool



Objective In this practice, you will configure a printing pool.

Instructions Before you begin this practice:

- Log on to the domain as *ComputerNameAdmin*.
- Review the procedures in this lesson that describe how to perform this task.

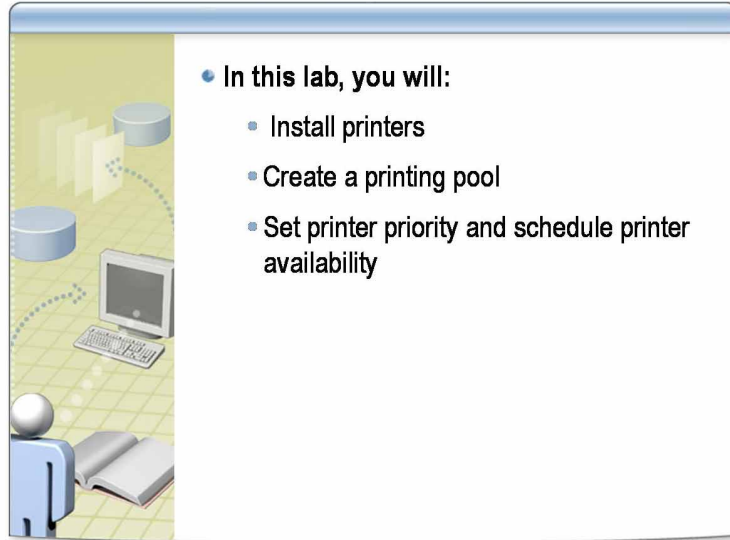
Note You will not be able to test this practice, because there are no classroom print devices.

Scenario Northwind Traders is testing the implementation of printing pools. You must create a printer that prints to LPT1 or LPT2 and configure it to be used in a printing pool. The printer will be called **PrntPool1** and will use a HP LaserJet 5si printer driver.

Practice ► **Create a printer to be used in a printing pool**

1. Open Printers and Faxes, and create a printer by using the following information:
 - Port: LPT1
 - Driver: HP LaserJet 5si
 - Printer name: **PrntPool1**
 - Share name: **PrntPool1**
 - Shared printer permissions: Grant the Print permission to Authenticated Users
2. Configure **PrntPool1** for printer pooling with the following ports:
 - LPT1
 - LPT2

Lab A: Managing Printing



Objectives

After completing this lab, you will be able to:

- Install printers.
- Create a printing pool.
- Set printer priority and schedule printer availability.

Instructions

Before working on this lab:

- Log on to the domain as *ComputerNameAdmin*.
- Ensure that you have a local printer created on LPT1 called *ComputerName Datacenter IT Printer*.

**Estimated time to
complete this lab:**
20 minutes

Exercise 1

Creating Printing Pools

In this exercise, you will install printers and create a printing pool.

Scenario

The home office in London needs the help of all systems administrators. Northwind Traders is merging with Contoso, Ltd. Because of this acquisition, many new printers must be configured as printing pools in the London corporate office. The corporate office in London needs your help to configure the new printers on a print server called Glasgow.

To help you create these new printers, the systems engineers have provided a table that lists the printers that each systems administrator must create and specific information about the printers. You must log on as *ComputerNameAdmin*. All print devices are HP LaserJet 5si, and all printers are located on the remote computer named Glasgow. The domain local group called DL NWTraders Legal Personnel Print should be the only group to have Print permission for these printers.

Tasks	Specific Instructions
1. Connect to the print server named Glasgow.	<ul style="list-style-type: none">a. From the Run box, type \\glasgow and then click OK.b. From \\glasgow, double-click Printers and Faxes.
2. Create print device ports.	<ul style="list-style-type: none">▪ In the student account table, find your administrator account and create two print device ports according to the table.
3. Create a printer to be used as a printing pool.	<ul style="list-style-type: none">a. In the Printers and Faxes folder on Glasgow, double-click Add Printer.b. In the student account table, find your student account, and then create a network printer on Glasgow with the print device port, location, and shared printer name in the table.
4. Enable printer pooling and add a port to a printer.	<ul style="list-style-type: none">a. Enable printer pooling.b. In the student account table, find your student account in the list, and then click the second print device port listed in the table.
5. Configure security.	<ul style="list-style-type: none">a. Configure the group DL NWTraders Legal Personnel Print to have Print permission.b. Remove the Everyone group.

Student Account Table

Student account	Print device port	Location	Printer name and share name
AcapulcoAdmin	192.168.3.26 192.168.3.27	London/Build 2/F1 1/Room 01	Legal Pool 1
BangaloreAdmin	192.168.3.28 192.168.3.29	London/Build 2/F1 1/Room 02	Legal Pool 2
BonnAdmin	192.168.3.30 192.168.3.31	London/Build 2/F1 1/Room 03	Legal Pool 3
BrisbaneAdmin	192.168.3.32 192.168.3.33	London/Build 2/F1 1/Room 04	Legal Pool 4
CaracasAdmin	192.168.3.34 192.168.3.35	London/Build 2/F1 1/Room 05	Legal Pool 5
CasablancaAdmin	192.168.3.36 192.168.3.37	London/Build 2/F1 1/Room 06	Legal Pool 6
DenverAdmin	192.168.3.38 192.168.3.39	London/Build 2/F1 1/Room 07	Legal Pool 7
KhartoumAdmin	192.168.3.40 192.168.3.41	London/Build 2/F1 1/Room 08	Legal Pool 8
LimaAdmin	192.168.3.42 192.168.3.43	London/Build 2/F1 1/Room 09	Legal Pool 9
LisbonAdmin	192.168.3.44 192.168.3.45	London/Build 2/F1 1/Room 10	Legal Pool 10
ManilaAdmin	192.168.3.46 192.168.3.47	London/Build 2/F1 1/Room 11	Legal Pool 11
MiamiAdmin	192.168.3.48 192.168.3.49	London/Build 2/F1 1 Room 12	Legal Pool 12
MontevideoAdmin	192.168.3.50 192.168.3.51	London/Build 2/F1 1 Room 13	Legal Pool 13
MoscowAdmin	192.168.3.52 192.168.3.53	London/Build 2/F1 1 Room 14	Legal Pool 14
NairobiAdmin	192.168.3.54 192.168.3.55	London/Build 2/F1 1 Room 15	Legal Pool 15
PerthAdmin	192.168.3.56 192.168.3.57	London/Build 2/F1 1 Room 16	Legal Pool 16
SantiagoAdmin	192.168.3.58 192.168.3.59	London/Build 2/F1 1 Room 17	Legal Pool 17

(continued)

Student account	Print device port	Location	Printer name and share name
SingaporeAdmin	192.168.3.60 192.168.3.61	London/Build 2/F1 1 Room 18	Legal Pool 18
StockholmAdmin	192.168.3.62 192.168.3.63	London/Build 2/F1 1 Room 19	Legal Pool 19
SuvaAdmin	192.168.3.64 192.168.3.65	London/Build 2/F1 2 Room 20	Legal Pool 20
TokyoAdmin	192.168.3.66 192.168.3.67	London/Build 2/F1 1 Room 21	Legal Pool 21
TunisAdmin	192.168.3.68 192.168.3.69	London/Build 2/F1 1 Room 22	Legal Pool 22
VancouverAdmin	192.168.3.70 192.168.3.71	London/Build 2/F1 1 Room 23	Legal Pool 23

Exercise 2

Setting Printer Priorities and Availability

In this exercise, you will set printer priority and availability.

Scenario

The data center in your city has been printing event logs to the printer on your member server, which is named *ComputerName* Datacenter IT Printer. These event logs are archived and are not needed on the same day that the reports are generated. You must create another printer so that the reports can print between 6:00 P.M. and 6:00 A.M. on the new printer and your IT staff can still print to the existing printer.

You will name and share the new printer as *ComputerName* Report. *ComputerName* Report will also print to LPT1. Configure *ComputerName* Datacenter IT Printer to have a priority of 50 and *ComputerName* Report to have a priority of 10. You can keep all default security settings for the new and existing printers. Because *ComputerName* Report is a printer that will be used for reports only, you do not need to implement a printer location.

Tasks	Specific Instructions
1. Create a local printer.	<ul style="list-style-type: none">Printer name: <i>ComputerName</i> ReportShare name: <i>ComputerName</i> ReportPort: LPT1Manufacturer and model: HP LaserJet 5si
2. Configure a printer schedule for <i>ComputerName</i> Report.	<ul style="list-style-type: none">Print from 6:00 P.M. to 6:00 A.M.
3. Configure printer priority for <i>ComputerName</i> Report.	<ul style="list-style-type: none">Priority: 10
4. Configure printer priority for <i>ComputerName</i> Datacenter IT Printer.	<ul style="list-style-type: none">Priority: 50

