Setting Up a Print Server

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Start Menu

We begin setting up the print server by selecting the Start button and then picking Administrative Tools. Then we choose Manage Your Server.



Manage Your Server

In the Manage Your Server window, we choose the Add or remove a role hyperlink.

🛛 Manage	e Your Server			
	Manage Your Server Server: BRADFORD-YWGFOJ	Search Help and Suppor	port Center	
	Managing Your Server Roles Use the tools and information found here to add or remove roles and perform your daily administrative tasks. Your server has been configured with the following roles:	 Add or remove a role Read about server roles Read about remote administration 	Tools and Updates Administrative Tools More Tools Windows Update Computer and Domain Name Information Internet Explorer Enhanced Security Configuration	
	File servers provide and manage access to files. Select Upgrade this role to install an updated File Server Management console, which adds new features such as Directory Quotas File Screening, Distributed File System (DFS).	 Upgrade this role Manage this file server Add shared folders Review the next steps for this role 	See Also Help and Support Microsoft TechNet Deployment and Resource Kits List of Common Administrative Tasks Windows Server Communities	
	DNS (Domain Name System) servers translate domain and computer DNS names to IP addresses.	 Manage this DNS server Review the next steps for this role 	Whitews server Communicles What's New Strategic Technology Protection Program	
	WINS (Windows Internet Name Service) servers translate computer and domain NetBIOS names to IP addresses.	 Manage this WINS server Review the next steps for this role 	_	

Configure Your Server Wizard

We press the Next button to continue to set up the print server.

Configure Your Server Wizard

Preliminary Steps

You can ensure that you successfully configure your server by completing the following steps before continuing.



Before continuing, verify that the following steps have been completed.

- Install all modems and network cards.
- Attach all necessary cables.
- If you plan to use this server for Internet connectivity, connect to the Internet now.
- Turn on all peripherals, such as printers and external drives.
- Have your Windows Server 2003 Setup CD available, or know your network installation path.

When you click Next, the wizard will search for network connections.

< 8	ack (Next > Cancel	Help

Server Role

Now at the Server Role window, we opt for the Print Server and click on the Next button to proceed.

Configure Your Server Wizard

Server Role

You can set up this server to perform one or more specific roles. If you want to add more than one role to this server, you can run this wizard again.



Select a role. If the role has not been added, you can add it. If it has already been added, you can remove it. If the role you want to add or remove is not listed, open <u>Add or Remove Programs</u>.

Server Role	Configured	Print Server			
File Server	Yes				
SharePoint Services	No				
Princ Server Application server (IIS, ASP.NET) Mail server (POP3, SMTP) Terminal server	NO NO NO	Print servers provide and manage access to network printers and printer drivers.			
Remote access / VPN server Domain Controller (Active Directory) DNS server DHCP server Streaming media server WINS server	No No Yes No No Yes	<u>Read about print servers</u>			
		View the <u>Configure Your Server log</u> .			
	< <u>B</u> ack	Next > Cancel Help			

Install Print Management

We choose the Next command button to advance.

Configure Your Server Wizard	×
Summary of Selections View and confirm the options you have selected.	No.
Summary:	
Install Print Management.	
, To change your selections, click Back. To continue setting up this role, click Next.	
< <u>B</u> ack <u>Next</u> > Cancel H	lelp

Configuring Components

When configuring components, we are prompted to insert the Windows Server CD.



Configuring Components (cont.)

Again, we are asked to insert the second Windows Server CD and press OK.

/indows Comp Configuring Setup is	onents Wizard Components making the configuration changes you requested.
insert Di	Please wait while Setup configures the components. This may take
	Please insert the Compact Disc labeled 'Windows Server 2003 R2 Disc 2' into your CD-ROM drive (D:) and then click OK. You can also click OK if you want files to be copied from an alternate location, such as a floppy disk or a network server.
	< <u>B</u> ack <u>N</u> ext > Cancel

A Print Server

Now, the print server is loaded and we can press the Finish button.



Launch Print Management

To manage the network printers, we select the Start button and then pick Print Management.



Print Management Console

The Print Management Console shows our network printer.

🚡 Print Management				
Eile Action View Help				
← → 🗈 🖻 🖻 😫				
Print Management Custom Printer Filters All Printers (1) Custom Printers Not Ready Printers With Jobs Print Servers Deployed Printers Deployed Printers	Printer Name	Queue Status Ready	Jobs In 0	Server Name