Creating a WINS Server

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Why Setup a WINS Server

Windows Internet Name Service (WINS) resolves IP addresses for NETBIOS the maximum 15 character computer name.



Start Menu

We click the Start button and select Administrative Tools on the Start Menu.

We pick Manage your server.



Manage Your Server

In the Manage Your Server window, we choose Add or Remove a Role.



Configure Your Server Wizard

The Configure Your Server Wizard starts.

Preliminary Steps You can ensure that you successfully configu continuing.	ure your server by completing the following steps before	
Before continuing, verify that the following s	teps have been completed.	
 Install all modems and network cards. 		
 Attach all necessary cables. 		
 If you plan to use this server for Internet 	et 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 fo	or network connections.	

Adding WINS Server Role

We need to select WINS server as a new role on our machine.

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>.

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ATTAD (MILIONIA THEOLIGE MAILIE
ervice) servers map computer names
NetBIOS names) to IP addresses.
Read about WINS servers
iew the <u>Configure Your Server log</u> .
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Install WINS

We press the Next button to continue the installation.

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

Insert Windows 2003 Server Disk

Next, we insert the Software disk when we are prompted by the server.

Windows Setup	Installing WINS Server
Configuring Setupis n	Components making the configuration changes you requested.
1	Please wait while Setup configures the components. This may take
	Please insert the Compact Disc labeled 'Windows Server 2003, Standard Edition CD-ROM' 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 >

WINS Server is Installed

The WINS server is now loaded on the Windows 2003 server.

