Setting Up Server 2003

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Starting Server 2003 Setup

We begin by inserting the Windows 2003 Server compact disc into the CD-ROM tray. We boot the computer from the CD-ROM. A message will appear to load from the CD and we press any key on the keyboard and a loading process begins.



Welcome to Setup

To setup Windows 2003 Server Enterprise Edition, we press the Enter key.



License Agreement

We press the F8 function key to accept the license agreement.

Windows Licensing Agreement	
MICROSOFT SOFTWARE LICENSE TERMS	
MICROSOFT WINDOWS SERVER 2003 R2 STANDARD EDITION, ENTERPRISE EDITION, STANDARD ×64 EDITION, ENTERPRISE ×64 EDITION	
These license terms are an agreement between Microsoft Corporation (or based on where you live, one of its affiliates) and you. Please read them. They apply to the software named above, which includes the media on which you received it, if any. The terms also apply to any Microsoft	
· updates,	
supplements,	
Internet-based services, and	
support services	
for this software, unless other terms acconpany those items. If so, those terms apply.	
By using the software, you accept these	
F8=1 agree ESC=I do not agree PAGE DOWN=Next	Page

Partition on the Hard Drive

If the drive is partitioned from a previous use, we will delete the partition.

To create a partition, we press C

Windows Server 2003, Enterprise Edition Setup
The following list shows the existing partitions and unpartitioned space on this computer. Use the UP and DOWN ARROW keys to select an item in the list. • To set up Windows on the selected item, press ENTER. • To create a partition in the unpartitioned space, press C.
 To delete the selected partition, press D. 38147 MB Disk 0 at Id 0 on bus 0 on atapi [MBR] Unpartitioned space 38146 MB
ENTER=Install C=Create Partition F3=Quit

Partition Size

We will maximize the size of the partition to use the entire hard drive.



The C: Drive Partition

To setup Windows 2003 Server on the new partition, we press Enter.

Windows Server 2003, Enterprise Edition Setup
The following list shows the existing partitions and unpartitioned space on this conputer. Use the UP and DOWN ARROW keys to select an item in the list. • To set up Windows on the selected item, press ENTER.
 To create a partition in the unpartitioned space, press C. To delete the selected partition, press D.
38147 MB Disk Ø at Id Ø on bus Ø on atapi [MBR]
C: Partition1 [New (Raw)] 38139 MB (38138 MB free) Unpartitioned space 8 MB
ENTER=Install D=Delete Partition F3=Quit

NTFS Formatting

We will be asked to use quick format or NTFS format. We will choose NTFS format and press Enter.

The larger the hard drive, the longer this will take, so we can work on another task while the formatting is being done

Please wait while Setup formats the partition	
on 38147 MB Disk Ø at Id Ø on bus Ø on atapi [MBR].	
Setup is formatting 72%	

Copying Files

Next, the setup process will copy files to the Windows Installation folder.

Windows Server	2003, Enterprise Edition Setup
	Please wait while Setup copies files to the Windows installation folders. This night take several minutes to complete.
Setup	is copying files Ø%
	Comuing: modem.sys

First Reboot

The computer will reboot and this time we allow the system to boot to the hard drive and not from the CDROM.



Booting from the Hard Drive

The monitor will appear as shown as our system boots from the hard drive.



Windows Installation

The system will take a little over a half an hour to complete the installation.



Installing Devices

Some drivers will be loaded during the installation, but in many cases, others are not loaded. We will go to the computer manufacturer's web site to get missing drivers.



Regional and Language Options

The system default for our server is the United States and English, so we will press Next to continue.

If we are setting up a server in another location, we would customize our system.

		Windows Setu	P N		
0	Collecting information Dynamic Update	Regional and Language Options You can customize Windows for different regions and languages.			
•	Preparing installation Installing Windows Finalizing		Regional and Language Options allow you to change the way numbers, dat currencies and the time are displayed. You can also add support for addition languages, and change your location setting. The Standards and formats setting is set to English (United States), and the location is set to United States.		
Set apţ	up will comp proximately: 33 minutes		To change these settings, click Customize. Text Input Languages allow you to enter text in many difference a variety of input methods and devices. Your default text input language and method is: US keyboar To view or change your current configuration , click Details	Customize ent languages, using rd layout Details	

Personalize your Software

Type a name and the title of the organization and then press Next.

	Windows Setup		
Collecting information Dynamic Update	Personalize Setup us software	Your Software es the information yo	ou provide about yourself to personalize your Windows
Preparing installation	-	Type your full name	e and the name of your company or organization.
Windows		Name:	JSmith
Finalizing installation		Organization:	BigCompany
Setup will compl approximately: 33 minutes			

Product Key

We type the product key of the server software.



Licensing Modes

We will keep the license to 5. In some cases, we will purchase additional licenses for our company.



Server Name and Password

We type the name of the server. Make sure that no other server has the same name.

We can leave the password textboxes blank until the system is completely installed.

	Windows Setup		
Collecting information	Computer Name and Administrator Password You must provide a name and an Administrator password for your computer.		
Update			
O Preparing installation	Setup has suggested a name for your computer. If your computer is on a network, your network administrator can tell you what name to use.		
 Installing Windows 	Computer name: SERVER7		
Finalizing installation	Setup creates a user account called Administrator. You use this account when		
Setup will compl	you need ton access to your componen.		
approximately: 33 minutes	Type an Administrator password.		
	Administrator password:		
	Confirm password:		
	(Pack Next)		

Date and Time Settings

The date and time should be the same as the BIOS chip's date and time.

The time zone should be whatever location your server is in.



Installing Network

Now the system installation continues.



Network Settings

We will choose typical settings and Next.



Workgroup or Computer Domain

We will keep the server on WORKGROUP until we join a domain.



Second Reboot

The second reboot completes the initial installation process.

The next step in the installation process is to add Service Pack and Windows Updates. We will also add the drivers.

