



Nouă



Setări



Pornește



Anulează starea salvată



Detalii



Instantaneu (2)

Setări(CTRL+S)



pfSense

Oprită



WinXP1 (configurare-finala)

Oprită



Windows2003Server (confi...)

Oprită



WinXP2 (configurare-finala)

Oprită



VirWinXP1 (NO-Config)

Oprită



Vipfsense1

Oprită



VirWin2003 (Config final)

Oprită



PFSENSE15

Oprită

**General**

Nume: VirWin2003  
Tip SO: Windows 2003

**Sistem**

Memorie RAM: 256 MO  
Ordine de boot: Dischetă, CD/DVD-ROM, Disc  
fix

**Preview**
**Afișare**

Memorie video: 16 MO  
Remote Desktop Server: Disabled

**Stocare**

IDE Controller  
IDE Primary Master: VirWin2003.vdi (Normal, 10,00 GO)  
IDE Secondary Master (CD/DVD): Win2003cd2.iso (131,18 MO)

**Sunet**

Driver de pe gazdă: Windows DirectSound

Configurează mașina virtuală selectată



## VirWin2003 - Setări

- General
- Sistem
- Afișare
- Stocare
- Sunet
- Rețea**
- Porturi seriale
- USB
- Directoare partajate

## Rețea

Placă de rețea 1   Placă de rețea 2   Placă de rețea 3   Placă de rețea 4

Activează placă de rețea

Conectată la: Rețea internă ▼

Nume: intnet ▼

▶ Avansat

*Select a settings category from the list on the left-hand side and move the mouse over a settings item to get more information.*

OK

Cancel

Ajutor

## VirWin2003 - Setări

- General
- Sistem
- Afișare
- Stocare
- Sunet
- Rețea
- Porturi seriale
- USB
- Directoare partajate

## Rețea

Placă de rețea 1   Placă de rețea 2   Placă de rețea 3   Placă de rețea 4

Activează placă de rețea

Conectată la: Rețea internă

Nume: intnet

Avansat

Tip placă: PCnet-PCI II (Am79C970A)

Adresă MAC: 080027C0DF01

Cablu de rețea conectat

Port Forwarding


*Select a settings category from the list on the left-hand side and move the mouse over a settings item to get more information.*



Cancel


Ajutor

**Welcome to Windows**




Microsoft  
**Windows Server** 2003 R2  
Enterprise Edition

Copyright © 2005 Microsoft Corporation *Microsoft*

 Press Ctrl-Alt-Delete to begin.

Requiring this key combination at startup helps keep your computer secure. For more information, click [Help](#).

**Log On to Windows**



Microsoft  
**Windows Server 2003 R2**  
Enterprise Edition

Copyright © 2005 Microsoft Corporation *Microsoft*

User name:

Password:



OK Cancel Options >>



Mașină Dispozitive Ajutor


  
Security  
Configurati...



 **Keep your computer up to date**   
Click here to have Windows automatically keep your computer current with important updates.

  
Recycle Bin

 Start |   |

 11:48 AM

 Right Ctrl



# Administrator

**Manage Your Server**

**Windows Explorer**

**Command Prompt**

**Notepad**

**My Computer**

**Control Panel**

**Administrative Tools**

**Printers and Faxes**

**Help and Support**

**Search**

**Run...**

**New Connection Wizard**

**Local Area Connection**

All **Programs**

**Log Off**

**Shut Down**

- Accessibility Options
- Add Hardware
- Add or Remove Programs
- Administrative Tools
- Automatic Updates
- Date and Time
- Display
- Folder Options
- Fonts
- Game Controllers
- Internet Options
- Keyboard
- Licensing
- Mouse
- Network Connections**
- Phone and Modem Options
- Portable Media Devices
- Power Options
- Printers and Faxes
- Regional and Language Options
- Scanners and Cameras
- Scheduled Tasks
- Sounds and Audio Devices

**Start**

Recycle Bin

48 AM





**Local Area Connection Status** [?] [X]

General | Support

Connection

Status:	Connected
Duration:	00:07:11
Speed:	10.0 Mbps

Activity

Sent		Received
Packets: 76		0

Properties    Disable

Close



Recycle Bin





**Local Area Connection Status** [?] [X]

General | Support

Connection

Status: Connected  
 Duration: 00:07:28  
 Speed: 10.0 Mbps

Activity

Sent — Received

Packets: 76 | 0

Properties Disable

Close





### Local Area Connection Properties

General | Authentication | Advanced

Connect using:

AMD PCNET Family PCI Ethernet Ad Configure...

This connection uses the following items:

- Client for Microsoft Networks
- Network Load Balancing
- File and Printer Sharing for Microsoft Networks
- Internet Protocol (TCP/IP)

Install... Uninstall Properties

Description

Transmission Control Protocol/Internet Protocol. The default wide area network protocol that provides communication across diverse interconnected networks.

- Show icon in notification area when connected
- Notify me when this connection has limited or no connectivity

OK Cancel

? X

Connected  
00:07:45  
10.0 Mbps

Received  
0

Close



Recycle Bin

### Internet Protocol (TCP/IP) Properties

General

You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.

Obtain an IP address automatically

Use the following IP address:

IP address: 10 . 0 . 0 . 2

Subnet mask: 255 . 255 . 255 . 0

Default gateway: 10 . 0 . 0 . 1

Obtain DNS server address automatically

Use the following DNS server addresses:

Preferred DNS server: 127 . 0 . 0 . 1

Alternate DNS server: . . .

Advanced...

OK Cancel

ed  
01  
ps  
ed  
0  
pse



Recycle Bin



# Manage Your Server

Server: L15-SERVER.2003

Search Help and Support Center



## Adding Roles to Your Server

Adding roles to your server lets it perform specific tasks. For example, the file server role enables your server to share files. To add a role, start the Configure Your Server Wizard by clicking Add or remove a role.



Add or remove a role



Read about server roles



## Managing Your Server Roles

After you have added a role, return to this page at any time for tools and information to help you with your daily administrative tasks.



No roles have been added to this server. To add a role, click Add or remove a role.

### Tools and Updates

Administrative Tools

More Tools

Windows Update

Computer and Domain Name Information

Internet Explorer Enhanced Security Configuration

### See Also

Help and Support

Microsoft TechNet

Deployment and Resource Kits

List of Common Administrative Tasks

Windows Server Communities

What's New

Strategic Technology Protection Program

Don't display this page at logon



# Manage Your Server

Server: L15-SERVER.2003

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## 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.



&lt; Back

Next &gt;

Cancel

Help

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# Manage Your Server

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## Configure Your Server Wizard

### Preliminary Steps

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

Before continuing:

- Install all m
- Attach all n
- If you plan
- Turn on all
- Have your

When you click N

### Configure Your Server Wizard

Please wait while the wizard detects your network settings. This may take a minute or more for each network connection on this server.

Detecting settings for Local Area Connection...



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Next >

Cancel

Help

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## 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 [Add or Remove Programs](#).

Server Role	Configured
File Server	No
SharePoint Services	No
Print Server	No
Application server (IIS, ASP.NET)	No
Mail server (POP3, SMTP)	No
Terminal server	No
Remote access / VPN server	No
Domain Controller (Active Directory)	No
DNS server	No
DHCP server	No
Streaming media server	No
WINS server	No

&lt; Back

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Cancel

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## 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 [Add or Remove Programs](#).

Server Role	Configured
File Server	No
SharePoint Services	No
Print Server	No
Application server (IIS, ASP.NET)	No
Mail server (POP3, SMTP)	No
Terminal server	No
Remote access / VPN server	No
<b>Domain Controller (Active Directory)</b>	No
DNS server	No
DHCP server	No
Streaming media server	No
WINS server	No

### Domain Controller (Active Directory)

Domain controllers store directory data and manage user logon processes and directory searches.

[Read about domain controllers](#)

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Cancel

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## Configure Your Server Wizard



### Summary of Selections

View and confirm the options you have selected.



#### Summary:

Run the Active Directory Installation Wizard to set up this server as a domain controller

To change your selections, click Back. To continue setting up this role, click Next.

&lt; Back

Next &gt;

Cancel

Help

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Mașină Dispozitive Ajutor

Manage Your Server



# Manage Your Server

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## Active Directory Installation Wizard



### Welcome to the Active Directory Installation Wizard

This wizard helps you install Active Directory services on this server, making the server a domain controller.

If this is the first time you have installed Active Directory, it is recommended that you first read the overview in [Active Directory Help](#).

To continue, click Next.

&lt; Back

Next &gt;

Cancel

&lt; Back

Next &gt;

Cancel

Help

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Start



Manage Your Server

Configure Your Server W...

Active Directory Inst...

12:58 PM



Right Ctrl



# Manage Your Server

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## Active Directory Installation Wizard

### Operating System Compatibility

Improved security settings in Windows Server 2003 affect older versions of Windows.



Domain controllers running Windows Server 2003 implement security settings that require clients and other servers to communicate with those domain controllers in a more secure way.

Some older versions of Windows, including Windows 95 and Windows NT 4.0 SP3 or earlier, do not meet these requirements. Similarly, some non-Windows systems, including Apple Mac OS X and SAMBA clients, might not meet these requirements.

For more information, see [Compatibility Help](#).

&lt; Back

Next &gt;

Cancel

&lt; Back

Next &gt;

Cancel

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## Active Directory Installation Wizard

### Domain Controller Type

Specify the role you want this server to have.

Do you want this server to become a domain controller for a new domain or an additional domain controller for an existing domain?

 Domain controller for a new domain

Select this option to create a new child domain, new domain tree, or new forest. This server will become the first domain controller in the new domain.

 Additional domain controller for an existing domain

Proceeding with this option will delete all local accounts on this server.

All cryptographic keys will be deleted and should be exported before continuing.

All encrypted data, such as EFS-encrypted files or e-mail, should be decrypted before continuing or it will be permanently inaccessible.

&lt; Back

Next &gt;

Cancel

&lt; Back

Next &gt;

Cancel

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## Active Directory Installation Wizard

### Create New Domain

Select which type of domain to create.

Create a new:

 Domain in a new forest

Select this option if this is the first domain in your organization or if you want the new domain to be completely independent of your current forest.

 Child domain in an existing domain tree

If you want the new domain to be a child of an existing domain, select this option. For example, you could create a new domain named `headquarters.example.microsoft.com` as a child domain of the domain `example.microsoft.com`.

 Domain tree in an existing forest

If you don't want the new domain to be a child of an existing domain, select this option. This will create a new domain tree that is separate from any existing trees.

&lt; Back

Next &gt;

Cancel

&lt; Back

Next &gt;

Cancel

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## Active Directory Installation Wizard

### New Domain Name

Specify a name for the new domain.

Type the full DNS name for the new domain  
(for example: headquarters.example.microsoft.com).

Full DNS name for new domain:

&lt; Back

Next &gt;

Cancel

&lt; Back

Next &gt;

Cancel

Help

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## Active Directory Installation Wizard

### NetBIOS Domain Name

Specify a NetBIOS name for the new domain.



This is the name that users of earlier versions of Windows will use to identify the new domain. Click Next to accept the name shown, or type a new name.

Domain NetBIOS name:

&lt; Back

Next &gt;

Cancel

&lt; Back

Next &gt;

Cancel

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Right Ctrl



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## Active Directory Installation Wizard

### Database and Log Folders

Specify the folders to contain the Active Directory database and log files.



For best performance and recoverability, store the database and the log on separate hard disks.

Where do you want to store the Active Directory database?

Database folder:

Browse...

Where do you want to store the Active Directory log?

Log folder:

Browse...

&lt; Back

Next &gt;

Cancel

&lt; Back

Next &gt;

Cancel

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## Active Directory Installation Wizard

### Shared System Volume

Specify the folder to be shared as the system volume.



The SYSVOL folder stores the server's copy of the domain's public files. The contents of the SYSVOL folder are replicated to all domain controllers in the domain.

The SYSVOL folder must be located on an NTFS volume.

Enter a location for the SYSVOL folder.

Folder location:

Browse...

< Back

Next >

Cancel

< Back

Next >

Cancel

Help

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## Active Directory Installation Wizard

### DNS Registration Diagnostics

Verify DNS support, or install DNS on this computer.

#### Diagnostic Failed

The registration diagnostic has been run 1 time.

Warning: Domain Controller functions like joining a domain, logging onto a domain, and Active Directory replication will not be available until the DNS infrastructure for Active Directory is correctly configured.

The DNS zone authoritative for the domain lahun.local cannot be updated because it is the DNS root zone. Domain controllers will not send dynamic updates to the DNS root zone. If you want to use this domain name, select 'Install and configure the DNS server on this computer' below and create a delegation for the new DNS

- I have corrected the problem. Perform the DNS diagnostic test again.
- Install and configure the DNS server on this computer, and set this computer to use this DNS server as its preferred DNS server.
- I will correct the problem later by configuring DNS manually. (Advanced)

< Back   Next >   Cancel

< Back   Next >   Cancel   Help

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## Active Directory Installation Wizard

### Permissions

Select default permissions for user and group objects.



Some server programs, such as Windows NT Remote Access Service, read information stored on domain controllers.

Permissions compatible with pre-Windows 2000 server operating systems  
Select this option if you run server programs on pre-Windows 2000 server operating systems or on Windows 2000 or Windows Server 2003 operating systems that are members of pre-Windows 2000 domains.

Anonymous users can read information on this domain.

Permissions compatible only with Windows 2000 or Windows Server 2003 operating systems  
Select this option if you run server programs only on Windows 2000 or Windows Server 2003 operating systems that are members of Active Directory domains. Only authenticated users can read information on this domain.

&lt; Back

Next &gt;

Cancel

&lt; Back

Next &gt;

Cancel

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## Active Directory Installation Wizard

### Directory Services Restore Mode Administrator Password

This password is used when you start the computer in Directory Services Restore Mode.

Type and confirm the password you want to assign to the Administrator account used when this server is started in Directory Services Restore Mode.

The restore mode Administrator account is different from the domain Administrator account. The passwords for the accounts might be different, so be sure to remember both.

Restore Mode Password:

Confirm password:

For more information about Directory Services Restore Mode, see [Active Directory Help](#).

&lt; Back

Next &gt;

Cancel

&lt; Back

Next &gt;

Cancel

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## Active Directory Installation Wizard

### Summary

Review and confirm the options you selected.

You chose to:

Configure this server as the first domain controller in a new forest of domain trees.

The new domain name is lahun.local. This is also the name of the new forest.

The NetBIOS name of the domain is LAHUN

Database folder: C:\WINDOWS\NTDS  
 Log file folder: C:\WINDOWS\NTDS  
 SYSVOL folder: C:\WINDOWS\SYSVOL

The DNS service will be installed and configured on this computer. This computer will be configured to use this DNS server as its preferred DNS server.

To change an option, click Back. To begin the operation, click Next.

< Back

Next >

Cancel

< Back

Next >

Cancel

Help

Don't display this page at logon



# Manage Your Server

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## Active Directory Installation Wizard

### Summary

Review and confirm the options you selected

You chose to:

Configure this s...

The new doma...

The NetBIOS n...

Database folde...

Log file folder: (

SYSVOL folder

The DNS servi...

will be configur...

To change an o...

### Active Directory Installation Wizard

The wizard is configuring Active Directory. This process can take several minutes or considerably longer, depending on the options you have selected.



Starting...

< Back

Next >

Cancel

< Back

Next >

Cancel

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Manage Your Server

Configure Your Server W...

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# Manage Your Server

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**Active Directory Installation Wizard**

**Summary**  
Review and confirm the options you selected

You chose to:

- Configure this server as a domain controller
- The new domain name is: **l15-server.local**
- The NetBIOS name is: **l15-server**
- Database folder: **C:\WINDOWS\NTDS**
- Log file folder: **C:\WINDOWS\NTDS**
- SYSVOL folder: **C:\WINDOWS\SYSVOL**
- The DNS service will be configured

To change any of these options, click **Back**.

**Active Directory Installation Wizard**

The wizard is configuring Active Directory. This process can take several minutes or considerably longer, depending on the options you have selected.

Setting security on the domain controller and Directory Service files and registry keys

**And Updates**

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- Indexing and Search
- Update
- Work Folders and Domain Name System
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## Active Directory Installation Wizard

### Summary

Review and confirm the options you selected

You chose to:

Configure this s...

The new doma...

The NetBIOS n...

Database folde...

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SYSVOL folder

The DNS servi...

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### Active Directory Installation Wizard

The wizard is configuring Active Directory. This process can take several minutes or considerably longer, depending on the options you have selected.



Securing c:\windows\system32\dlldata

Cancel

< Back

Next >

Cancel

< Back

Next >

Cancel

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# Manage Your Server

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Windows Setup -- Installing DNS Server

## Configuring Components

Setup is making the configuration changes you requested.

Please wait while Setup configures the components. This may take

Insert Disk



Please insert the Compact Disc labeled 'Service Pack 1 CD-ROM' into your CD-ROM drive (D:) and then click OK.

OK

Cancel

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.

< Back

Next >

Cancel

< Back

Next >

Cancel

Help

Don't display this page at logon

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# Manage Your Server

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Windows Setup -- Installing DNS Server

### Configuring Components

Setup is making the configuration changes you requested.

Please wait while Setup configures the components. This may take several minutes, depending on the components selected.

Status: **Optional Networking Components**

This computer has at least one dynamically assigned IP address. For reliable Domain Name System (DNS) operation, you should use only static IP addresses. You will now have the option to change this dynamically assigned IP address.

OK

< Back    Next >

< Back    Next >    Cancel    Help

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Don't display this page at logon

### Local Area Connection Properties

General | Authentication | Advanced

Connect using:

AMD PCNET Family PCI Ethernet Ad Configure...

This connection uses the following items:

- Client for Microsoft Networks
- Network Load Balancing
- File and Printer Sharing for Microsoft Networks
- Internet Protocol (TCP/IP)

Install... Uninstall Properties

Description

Allows your computer to access resources on a Microsoft network.

Show icon in notification area when connected

Notify me when this connection has limited or no connectivity

OK Cancel

Search Help and Support Center  ➔

Completed.

components. This may take  
minutes selected.

Monitoring Tools...

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EW  
Technology Protection

Internet Protocol (TCP/IP) Properties

General

You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.

Obtain an IP address automatically

Use the following IP address:

IP address: 10 . 0 . 0 . 2

Subnet mask: 255 . 255 . 255 . 0

Default gateway: 10 . 0 . 0 . 1

Obtain DNS server address automatically

Use the following DNS server addresses:

Preferred DNS server: 10 . 0 . 0 . 1

Alternate DNS server: 192 . 168 . 0 . 2

Advanced...

OK

Cancel

Don't display this page at logon

Search Help and Support Center

and Updates

ative Tools

ls

Update

r and Domain Name

on

Explorer Enhanced

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Support

TechNet

ent and Resource Kits

Common Administrative

Server Communities

BW

Technology Protection

Cancel Help

# Manage Your Server

Server: L15-SERVER.2003

Search Help and Support Center

## Active Directory Installation Wizard

### Summary

Review and confirm the options you selected


You chose to:

- Configure this server as a domain controller
- The new domain name will be: **l15-server.local**
- The NetBIOS name will be: **l15-server**
- Database folder: **C:\WINDOWS\NTDS**
- Log file folder: **C:\WINDOWS\NTDS**
- SYSVOL folder: **C:\WINDOWS\SYSVOL**
- The DNS service will be configured

To change an option, click the **Back** button.

**Active Directory Installation Wizard**

The wizard is configuring Active Directory. This process can take several minutes or considerably longer, depending on the options you have selected.



Waiting for DNS Service to be recognized... 0

**Skip DNS Installation**

< Back Next > Cancel

< Back Next > Cancel Help

Don't display this page at logon

## Updates

- Administrative Tools
- Windows Updates
- Windows Update
- Windows Firewall and Domain Name System
- Windows Explorer Enhanced Configuration

- Windows Support
- Windows TechNet
- Windows Event and Resource Kits
- Windows Common Administrative Tools
- Windows Server Communities
- Windows Firewall
- Windows Technology Protection

**Local Area Connection is now connected**

Speed: 100.0 Mbps



# Manage Your Server

Server: L15-SERVER.2003

Search Help and Support Center



## Active Directory Installation Wizard

### Summary

Review and confirm the options you selected

You chose to:

Configure this s...

The new doma...

The NetBIOS n...

Database folde...

Log file folder: (

SYSVOL folder

The DNS servi...

will be configur...

To change an o...

### Active Directory Installation Wizard

The wizard is configuring Active Directory. This process can take several minutes or considerably longer, depending on the options you have selected.



Waiting for DNS Service to start... 0

Skip DNS Installation

< Back

Next >

Cancel

< Back

Next >

Cancel

Help

Don't display this page at logon

## Updates

Administrative Tools

Is

Update

Work and Domain Name

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Explorer Enhanced Configuration

Support

TechNet

Content and Resource Kits

Common Administrative

Server Communities

EW

Technology Protection

**Local Area Connection is now connected**

Speed: 100.0 Mbps



# Manage Your Server

Server: L15-SERVER.2003

Search Help and Support Center



## Active Directory Installation Wizard

### Summary

Review and confirm the options you selected

You chose to:

Configure this s...

The new doma...

The NetBIOS n...

Database folde...

Log file folder: (

SYSVOL folder

The DNS servi...

will be configur...

To change an o...

### Active Directory Installation Wizard

The wizard is configuring Active Directory. This process can take several minutes or considerably longer, depending on the options you have selected.



Configuring the DNS service on this computer...



Skip DNS Installation

< Back

Next >

Cancel

< Back

Next >

Cancel

Help

Don't display this page at logon

## and Updates

ative Tools

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r and Domain Name

on

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ent and Resource Kits

ommon Administrative

Server Communities

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Technology Protection

**Local Area Connection is now connected**

Speed: 100.0 Mbps





# Manage Your Server

Server: L15-SERVER.2003

Search Help and Support Center



## Active Directory Installation Wizard



### Completing the Active Directory Installation Wizard

Active Directory is now installed on this computer for the domain lahun.local.

This domain controller is assigned to the site Default-First-Site-Name. Sites are managed with the Active Directory Sites and Services administrative tool.

To close this wizard, click Finish.

< Back

Finish

Cancel

< Back

Next >

Cancel

Help

Don't display this page at logon

## and Updates

- Active Tools
- ls
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- r and Domain Name
- on
- Explorer Enhanced
- Configuration
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- TechNet
- ent and Resource Kits
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- Server Communities
- BW
- Technology Protection

**Local Area Connection is now connected** ✕  
Speed: 100.0 Mbps





# Manage Your Server

Server: L15-SERVER.2003

Search Help and Support Center



## Configure Your Server Wizard

### Applying Selections

The Configure Your Server Wizard is adding the selected role to this server.



Installing and configuring Active Directory...

**Active Directory Installation Wizard**

Windows must be restarted before the changes made by the Active Directory Installation wizard take effect.

< Back Next > Cancel Help

Don't display this page at logon

- and Updates
- ative Tools
- ls
- Update
- r and Domain Name
- on
- Explorer Enhanced
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- Support
- TechNet
- ent and Resource Kits
- Common Administrative
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- EW
- Technology Protection



**Please wait...**



Microsoft  
**Windows Server 2003 R2**  
Enterprise Edition

Copyright © 2005 Microsoft Corporation *Microsoft*

Windows is starting up...







**Log On to Windows**



Microsoft  
**Windows Server 2003 R2**  
Enterprise Edition

Copyright © 2005 Microsoft Corporation *Microsoft*

User name:

Password:

## Configure Your Server Wizard

## This Server is Now a Domain Controller

You have successfully set up this server as a domain controller. To add or remove another role, run the Configure Your Server Wizard again.

[View the next steps for this role](#)

For a record of your changes, see the [Configure Your Server log](#).  
To close this wizard, click Finish.

&lt; Back

Finish

Cancel

Help



Recycle Bin



# Manage Your Server

Server: L15-SERVER.2003

Search Help and Support 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:

### Domain Controller (Active Directory)

Domain controllers use Active Directory to manage network resources such as users, computers, and applications.

- [Add or remove a role](#)
- [Read about server roles](#)
- [Read about remote administration](#)

- [Manage users and computers in Active Directory](#)
- [Manage domains and trusts](#)
- [Manage sites and services](#)
- [Review the next steps for this role](#)

### DNS Server

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](#)

Don't display this page at logon

### Tools and Updates

- Administrative Tools
- More Tools
- Windows Update
- Computer and Domain Name Information
- Internet Explorer Enhanced Security Configuration

### See Also

- Help and Support
- Microsoft TechNet
- Deployment and Resource Kits
- List of Common Administrative Tasks
- Windows Server Communities
- What's New
- Strategic Technology Protection Program

### 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 [Add or Remove Programs](#).

Server Role	Configured
File Server	No
SharePoint Services	No
Print Server	No
Application server (IIS, ASP.NET)	No
Mail server (POP3, SMTP)	No
Terminal server	No
Remote access / VPN server	No
Domain Controller (Active Directory)	Yes
DNS server	Yes
<b>DHCP server</b>	No
Streaming media server	No
WINS server	No



#### DHCP server

DHCP (Dynamic Host Configuration Protocol) servers assign IP addresses to network clients.

[Read about DHCP servers](#)

View the [Configure Your Server log](#).

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

Don't display this page at logon

#### Tools and Updates

- Administrative Tools
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- Internet Explorer Enhanced Security Configuration

#### See Also

- Help and Support
- Microsoft TechNet
- Deployment and Resource Kits
- List of Common Administrative Tasks
- Windows Server Communities
- What's New
- Strategic Technology Protection Program

### Configure Your Server Wizard

#### Summary of Selections


View and confirm the options you have selected.


#### Summary:

Install DHCP server  
 Run the New Scope Wizard to configure a new DHCP scope

To change your selections, click Back. To continue setting up this role, click Next.

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](#)

Don't display this page at logon

#### Tools and Updates


- Administrative Tools
- More Tools
- Windows Update
- Computer and Domain Name Information
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#### See Also

- Help and Support
- Microsoft TechNet
- Deployment and Resource Kits
- List of Common Administrative Tasks
- Windows Server Communities
- What's New
- Strategic Technology Protection Program



**Copying Files...**




dhcpcsvc.dll  
To C:\WINDOWS\system32

Cancel



...nts. This may take several minutes, depending on the components selected.

Status: Completing configuration of Management and Monitoring Tools...



< Back    Next >

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

Don't display this page at logon

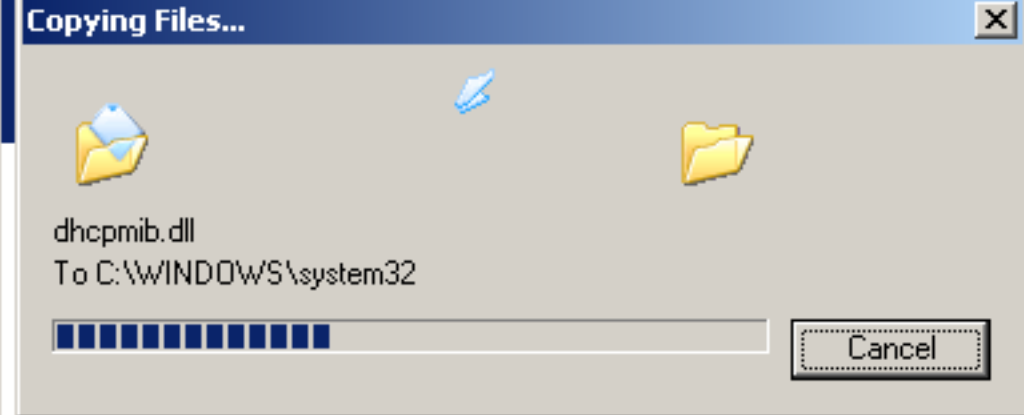
Tools and Updates

- Administrative Tools
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See Also

- Help and Support
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**Copying Files...**



dhcplib.dll  
To C:\WINDOWS\system32

Cancel

...nts. This may take several minutes, depending on the components selected.

Status: Completing configuration of Management and Monitoring Tools...

< Back   Next >

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

Don't display this page at logon

Tools and Updates

- Administrative Tools
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See Also

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Applying Selections

Windows Setup -- Installing DHCP Server

Configuring Components

Setup is making the configuration changes you requested.



Please wait while Setup configures the components. This may take several minutes, depending on the components selected.

Status: Completing configuration of Management and Monitoring Tools...



< Back Next >

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

Don't display this page at logon

Input field with a green arrow button.

Tools and Updates

- Administrative Tools
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- Windows Update
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See Also

- Help and Support
- Microsoft TechNet
- Deployment and Resource Kits
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- Windows Server Communities
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- Strategic Technology Protection Program

**Applying Selections**

The Configure Your Server Wizard is adding the selected role to this server.



Input field with a green arrow button

Configuring DHCP

**New Scope Wizard**



**Welcome to the New Scope Wizard**

This wizard helps you set up a scope for distributing IP addresses to computers on your network.

To continue, click Next.

Buttons: Back, Next >, Cancel

? Review the next steps for this role

**and Updates**

- ative Tools
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- ion
- Explorer Enhanced Configuration
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- Support
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- ommon Administrative
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- ew
- Technology Protection

DNS (Do  
compute

**DHCP Server**

**Applying Selections**

The Configure Your Server Wizard is adding the selected role to this server.



Configuring DHCP

**New Scope Wizard**

**Scope Name**

You have to provide an identifying scope name. You also have the option of providing a description.

Type a name and description for this scope. This information helps you quickly identify how the scope is to be used on your network.

Name:

Description:

< Back   Next >   Cancel

? Review the next steps for this role

⤴ DHCP Server

Configure Your Server Wizard

Applying Selections

The Configure Your Server Wizard is adding the selected role to this server.

Configuring DHCP

New Scope Wizard

IP Address Range

You define the scope address range by identifying a set of consecutive IP addresses.

Enter the range of addresses that the scope distributes.

Start IP address: 10 . 0 . 0 . 10

End IP address: 10 . 0 . 0 . 100

A subnet mask defines how many bits of an IP address to use for the network/subnet IDs and how many bits to use for the host ID. You can specify the subnet mask by length or as an IP address.

Length: 24

Subnet mask: 255 . 255 . 255 . 0

< Back Next > Cancel

Review the next steps for this role

DHCP Server

Configure Your Server Wizard

Applying Selections

The Configure Your Server Wizard is adding the selected role to this server.



Configuring DHCP

New Scope Wizard

Add Exclusions

Exclusions are addresses or a range of addresses that are not distributed by the server.



Type the IP address range that you want to exclude. If you want to exclude a single address, type an address in Start IP address only.

Start IP address:

End IP address:

Add

Excluded address range:

Remove

< Back

Next >

Cancel

Review the next steps for this role

DHCP Server

Configure Your Server Wizard

Applying Selections

The Configure Your Server Wizard is adding the selected role to this server.



Configuring DHCP

New Scope Wizard

Add Exclusions

Exclusions are addresses or a range of addresses that are not distributed by the server.



Type the IP address range that you want to exclude. If you want to exclude a single address, type an address in Start IP address only.

Start IP address:

End IP address:

Add

Excluded address range:

Remove

< Back

Next >

Cancel

Review the next steps for this role

DHCP Server

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**Applying Selections**

The Configure Your Server Wizard is adding the selected role to this server.



Configuring DHCP

**New Scope Wizard**

**Router (Default Gateway)**

You can specify the routers, or default gateways, to be distributed by this scope.



To add an IP address for a router used by clients, enter the address below.

IP address:

Add

Remove

Up

Down



< Back

Next >

Cancel

Review the next steps for this role

**DHCP Server**

and Updates

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Manage Your Server

Configure Your Server Wizard

**Applying Selections**  
The Configure Your Server Wizard is adding the selected role to this server.

Configuring DHCP

DNS (Domain Name System) (Computer)

**New Scope Wizard**

**Domain Name and DNS Servers**  
The Domain Name System (DNS) maps and translates domain names used by clients on your network.

You can specify the parent domain you want the client computers on your network to use for DNS name resolution.

Parent domain:

To configure scope clients to use DNS servers on your network, enter the IP addresses for those servers.

Server name:	IP address:	
<input type="text"/>	<input type="text"/>	Add
<input type="button" value="Resolve"/>	10.0.0.1	Remove
		Up
		Down

< Back    Next >    Cancel

and Updates

- Administrative Tools
- Tools
- Update
- Server and Domain Name System
- Explorer Enhanced Configuration

Review the next steps for this role

**DHCP Server**

**Applying Selections**

The Configure Your Server Wizard is adding the selected role to this server.



Configuring DHCP

**New Scope Wizard**

**WINS Servers**

Computers running Windows can use WINS servers to convert NetBIOS computer names to IP addresses.



Entering server IP addresses here enables Windows clients to query WINS before they use broadcasts to register and resolve NetBIOS names.

Server name:

IP address:

To change this behavior for Windows DHCP clients modify option 046, WINS/NBT Node Type, in Scope Options.

Review the next steps for this role

**DHCP Server**

**and Updates**

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- D
- Support
- TechNet
- ent and Resource Kits
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- Server Communities
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- Technology Protection

Manage Your Server

Configure Your Server Wizard

**Applying Selections**  
The Configure Your Server Wizard is adding the selected role to this server.

Configuring DHCP

DNS (Domain Name System) (Computer)

**New Scope Wizard**

**Activate Scope**  
Clients can obtain address leases only if a scope is activated.

Do you want to activate this scope now?

Yes, I want to activate this scope now

No, I will activate this scope later

< Back   Next >   Cancel

End Updates

- Administrative Tools
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- Update
- Server and Domain Name System
- Explorer Enhanced Configuration
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- TechNet
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- Server Communities
- Technology Protection

Review the next steps for this role

**DHCP Server**

### Configure Your Server Wizard

## This Server is Now a DHCP Server

You have successfully set up this server as a DHCP server. To add or remove another role, run the Configure Your Server Wizard again.

[View the next steps for this role](#)

For a record of your changes, see the [Configure Your Server log](#).  
To close this wizard, click Finish.

< Back   **Finish**   Cancel   Help

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

⌆ DHCP Server

➔

### Roles and Updates

- Administrative Tools
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- Computer and Domain Name Information
- Internet Explorer Enhanced Security Configuration

### Also

- and Support
- Microsoft TechNet
- Deployment and Resource Kits
- of Common Administrative Tools
- Windows Server Communities
- What's New
- Strategic Technology Protection Program



# Manage Your Server

Server: L15-SERVER.2003

Search Help and Support Center



Your server has been configured with the following roles:

## Domain Controller (Active Directory)

Domain controllers use Active Directory to manage network resources such as users, computers, and applications.

Read about remote administration

Manage users and computers in Active Directory

Manage domains and trusts

Manage sites and services

Review the next steps for this role

## DNS Server

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

## DHCP Server

DHCP (Dynamic Host Configuration Protocol) servers assign IP addresses to network clients.

Manage this DHCP server

Review the next steps for this role

Windows Update

Computer and Domain Name Information

Internet Explorer Enhanced Security Configuration

### See Also

[Help and Support](#)[Microsoft TechNet](#)[Deployment and Resource Kits](#)[List of Common Administrative Tasks](#)[Windows Server Communities](#)[What's New](#)[Strategic Technology Protection Program](#) Don't display this page at logon