

Welcome to CentOS 6.7!

```
█ Install or upgrade an existing system
Install system with basic video driver
Rescue installed system
Boot from local drive
Memory test
```

Make sure the first line is selected and hit Enter.

Press [Tab] to edit options

Automatic boot in 41 seconds...

CentOS 6
Community ENTERprise Operating System



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2

Select Skip and Enter to continue...

Disc Found

To begin testing the media before installation press OK.

Choose Skip to skip the media test and start the installation.

OK Skip

Click Next to continue...

CentOS 6
Community ENTERprise Operating System



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← Back

→ Next



What language would you like to use during the installation process?

- Bulgarian (Български)
- Catalan (Català)
- Chinese(Simplified) (中文 (简体))
- Chinese(Traditional) (中文 (正體))
- Croatian (Hrvatski)
- Czech (Čeština)
- Danish (Dansk)
- Dutch (Nederlands)
- English (English)
- Estonian (eesti keel)
- Finnish (suomi)
- French (Français)
- German (Deutsch)
- Greek (Ελληνικά)
- Gujarati (ગુજરાતી)
- Hebrew (עברית)
- Hindi (हिन्दी)

Select your Language; click Next to continue...

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← Back

Next →



Select the appropriate keyboard for the system.

- Portuguese
- Romanian
- Russian
- Serbian
- Serbian (latin)
- Slovak (qwerty)
- Slovenian
- Spanish
- Swedish
- Swiss French
- Swiss French (latin1)
- Swiss German
- Swiss German (latin1)
- Turkish
- U.S. English**
- U.S. International
- Ukrainian
- United Kingdom

Select your Keyboard; click Next to continue...



What type of devices will your installation involve?

Basic Storage Devices

- Installs or upgrades to typical types of storage devices. If you're not sure which option is right for you, this is probably it.

Specialized Storage Devices

- Installs or upgrades to enterprise devices such as Storage Area Networks (SANs). This option will allow you to add FCoE / iSCSI / zFCP disks and to filter out devices the installer should ignore.

Since we are using regular disk,
select the first option; click Next to
continue...

Yes, discard any data and continue...

Storage Device Warning

 **The storage device below may contain data.**

 **VMware, VMware Virtual S**
30720.0 MB pci-0000:00:10.0-scsi-0:0:0:0

We could not detect partitions or filesystems on this device.

This could be because the device is **blank, unpartitioned,** or **virtual**. If not, there may be data on the device that can not be recovered if you use it in this installation. We can remove the device from this installation to protect the data.

Are you sure this device does not contain valuable data?

Apply my choice to all devices with undetected partitions or filesystems

Yes, discard any data No, keep data

← Back

Next →



Please name this computer. The hostname identifies the computer on a network.

Hostname:

1

I name the hostname based on the Linux Template I am preparing. Besides, you can use your own domain if you have one, or use centos6-5.localdomain.com. However, wait and don't click Next Yet, before completing all the steps. Next slide, we'll Configure the rest of the steps through **Configure Network** below.

2

Configure Network

CCNA HUB

← Back

Next →



Please name this computer. The hostname identifies the computer on a network.

Hostname:



Network Connections

Name	Last Used
▼ Wired	
System eth0	never

Add
Edit...
Delete...

Select **System eth0** then hit Edit

Close



Configure Network



Please name this computer. The hostname identifies the network.

Hostname: centos6-5.ccnahub.com

1

2

Configure Network

Editing System eth0

Connection name: System eth0

- Connect automatically
- Available to all users

5

Wired 802.1x Security IPv4 Settings IPv6 Settings

Method: Automatic (DHCP)

Addresses

Address	Netmask	Gateway	Add	Delete
Please make sure "Connect Automatically" Check Box is Selected. IPv4 set on "Automatic (DHCP)" and Hit Apply.				

4

DNS servers:

Search domains:

DHCP client ID:

- Require IPv4 addressing for this connection to complete

Routes...

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Cancel

Apply

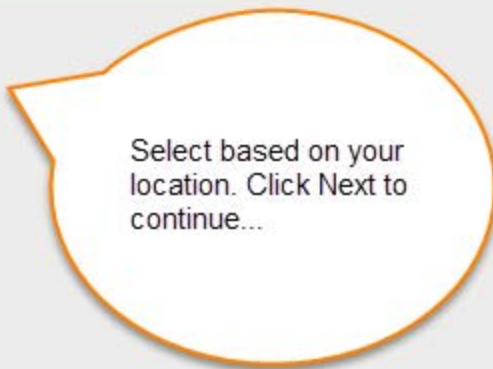
Next

Please select the nearest city in your time zone:



Selected city: New York, America (Eastern Time)

America/New York



System clock uses UTC

CCNA HUB

← Back

Next →



The root account is used for administering the system. Enter a password for the root user.

Root Password:

Confirm:

Choose a pass phrase for your Root account that include Letters and Numbers. Confirm it; click Next to continue.

CCNA HUB


← Back

Next →

Which type of installation would you like?


-  **Use All Space**
Removes all partitions on the selected device(s). This includes partitions created by other operating systems.


Tip: This option will remove data from the selected device(s). Make sure you have backups.

-  **Replace Existing Linux System(s)**
Removes only Linux partitions (created from a previous Linux installation). This does not remove other partitions you may have on your storage device(s) (such as VFAT or FAT32).

Tip: This option will remove data from the selected device(s). Make sure you have backups.

-  **Shrink Current System**
Shrinks existing partitions to create free space for the default layout.

-  **Use Free Space**
Retains your current data and partitions and uses only the unpartitioned space on the selected device(s), assuming you have enough free space available.

-  **Create Custom Layout**
Manually create your own custom layout on the selected device(s) using our partitioning tool.

Select the second option. Click Next to continue...

- Encrypt system
 Review and modify partitioning layout

CCNA HUB

← Back

Next →

Click **Write Changes to Disk...**

Writing storage configuration to disk



The partitioning options you have selected will now be written to disk. Any data on deleted or reformatted partitions will be lost.

Go back

Write changes to disk

CCNA HUB

← Back

→ Next

15

If you are installing using the DVD instead of the minimal ISO file, then please make sure you select Basic Server setup.

The default installation of CentOS is a minimum install. You can optionally select a different set of software now.

Desktop

Minimal Desktop

Minimal

Basic Server **1**

Database Server

Web Server

Virtual Host

Software Development Workstation

Since we are setting up a Server Template, select Basic Server (1), CentOS check Box (2), and customize Later (3). Click Next to continue...

Please select any additional repositories that you want to use for software installation.

CentOS **2**

+ Add additional software repositories

Modify repository

You can further customize the software selection now, or after install via the software management application.

Customize later **3** Customize now

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← Back

Next →

Please wait while the System getting installed.

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Community ENTERprise Operating System



Packages completed: 91 of 621

Installing libtiff-3.9.4-9.el6_3.x86_64 (939 KB)
Library of functions for manipulating TIFF format image files

CCNA HUB

← Back

Next →

Congratulations! You made it :)

Thanks for following CCNA HUB OS setup instructions. Next, would be login and configuring basic requirements. For now, click Next to boot into your new Server.



Congratulations, your CentOS installation is complete.

Please reboot to use the installed system. Note that updates may be available to ensure the proper functioning of your system and installation of these updates is recommended after the reboot.

CCNA HUB

← Back

→ Reboot