


1



Make sure Install CentOS 7 is selected and Press Enter to continue...

CentOS 7

Install CentOS 7
Test this media & install CentOS 7
Troubleshooting

>

Press Tab for full configuration options on menu items.

Select your language, then click click continue...

us

Help!

WELCOME TO CENTOS 7.

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

- | English | <i>English</i> | > | English (United States) |
|------------|-------------------|---|-------------------------------|
| Afrikaans | <i>Afrikaans</i> | | English (United Kingdom) |
| አማርኛ | <i>Amharic</i> | | English (India) |
| العربية | <i>Arabic</i> | | English (Australia) |
| অসমীয়া | <i>Assamese</i> | | English (Canada) |
| Asturianu | <i>Asturian</i> | | English (Denmark) |
| Беларуская | <i>Belarusian</i> | | English (Ireland) |
| Български | <i>Bulgarian</i> | | English (New Zealand) |
| বাংলা | <i>Bengali</i> | | English (Nigeria) |
| Bosanski | <i>Bosnian</i> | | English (Hong Kong SAR China) |
| Català | <i>Catalan</i> | | English (Philippines) |
| Čeština | <i>Czech</i> | | English (Singapore) |
| Сымраег | <i>Welsh</i> | | English (South Africa) |
| Dansk | <i>Danish</i> | | English (Zambia) |
| | | | English (Zimbabwe) |
| | | | English (Botswana) |

Type here to search. 

Quit

Continue

As you can see, you can change too many options based on your personal preferences. My next step in here is select the disk where I need to install and configure the Network interface card.

LOCALIZATION



DATE & TIME

Americas/New York timezone

KEYBOARD

English (US)

LANGUAGE SUPPORT

English (United States)

Notice, that I am using the minimal install only.

SOFTWARE



INSTALLATION SOURCE

Local media

SOFTWARE SELECTION

Minimal Install

SYSTEM

Click here to select the disk

1



INSTALLATION DESTINATION

Automatic partitioning selected

2



Automatic partitioning selected

Not connected

KDUMP

Kdump is enabled

Quit

Begin Installation

We won't touch your disks until you click 'Begin Installation'.



Please complete items marked with this icon before continuing to the next step.

[Done](#)

us

[Help!](#)

Device Selection

Select the device(s) you'd like to install to. They will be left untouched until you click on the main menu's "Begin Installation" button.

Local Standard Disks



Select the hard drive as shown, then hit done button above.

`VBOX_HARDDISK_VB6943b0b9-ccf9a159`

Disks left unselected here will not be touched.

Specialized & Network Disks

[Add a disk...](#)

Disks left unselected here will not be touched.

Other Storage Options

Partitioning

Automatically configure partitioning. I will configure partitioning.

I would like to make additional space available.

Encryption

Encrypt my data. *You'll set a passphrase later.*

As you can see, you can change too many options based on your personal preferences. My next step in here is select the disk where I need to install and configure the Network interface card.

LOCALIZATION



DATE & TIME

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KEYBOARD

English (US)

LANGUAGE SUPPORT

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Notice, that I am using the minimal install only.

SOFTWARE



INSTALLATION SOURCE

Local media

SOFTWARE SELECTION

Minimal Install

SYSTEM

1



INSTALLATION DESTINATION

Automatic partitioning selected

KDUMP

Kdump is enabled

2



NETWORK & HOST NAME

Not connected

Not connected

Next, let's configure the network card.

Done

4

us

Help!

Ethernet (enp0s3)
Intel Corporation PRO/1000 MT Desktop Adapter

+
Last, change the hostname. Hit Done button above one you done.

Ethernet (enp0s3)
Connected

Hardware Address 08:00:27:77:88:EB
Speed 1000 Mb/s
IP Address 10.0.2.15
Subnet Mask 255.255.255.0
Default Route 10.0.2.2
DNS 192.168.10.1

1

ON

Turn On the interface card...

You can configure further, however, IPv4 DHCP is already enabled. The Ethernet is already connected and has obtained IP address already as shown above.

2

Configure...

CCNA HUB

Host name: centos7.ccnahub.com

3

LOCALIZATION



DATE & TIME

Americas/New York timezone

KEYBOARD

English (US)

LANGUAGE SUPPORT

English (United States)

That's it! We are ready to hit Begin install below.

SOFTWARE



INSTALLATION SOURCE

Local media

SOFTWARE SELECTION

Minimal Install

SYSTEM



INSTALLATION DESTINATION

Automatic partitioning selected

KDUMP

Kdump is enabled

NETWORK & HOST NAME

*Wired (enp0s3) connected***CCNA HUB**

Quit

Begin Installation

We won't touch your disks until you click 'Begin Installation'.

USER SETTINGS

During setup, we can configure root password and create another admin account if needed.



ROOT PASSWORD

Root password is not set

Root password is not set



USER CREATION

No user will be created

Installing glibc (12/296)

CentOS Core SIG

Produces the CentOS Linux Distribution.

wiki.centos.org/SpecialInterestGroup




CCNA HUB

Done

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

Root Password:

 Strong

Confirm:

Create root pass phrase that include letters and numbers. Hit done button above to go back.

[Done](#)

us

[Help!](#)Full name User name

Tip: Keep your user name shorter than 32 characters and do not use spaces.

 Make this user administrator Require a password to use this accountPassword  StrongConfirm password [Advanced...](#)

Create another regular or admin account as needed, pick a strong passphrase as usual, hit done button to go back.

USER SETTINGS



ROOT PASSWORD
Root password is set



USER CREATION
Administrator imad will be created

Hit finish configuration to continue...

Complete!

CentOS is now successfully installed on your system, but some configuration still needs to be done. Finish it and then click the Finish configuration button please.

Finish configuration

USER SETTINGS



ROOT PASSWORD
Root password is set



USER CREATION
Administrator imad will be created

Congratulations! You made it :)

Thanks for following CCNA HUB OS setup instructions. Next, would be to login and configure basic requirements as per the next article. Once configuration is done, hit reboot button...

Complete!



CentOS is now successfully installed on your system and ready for you to use! Go ahead and reboot to start using it!

Reboot