

**Welcome to the New Virtual Machine Wizard**

A virtual machine is like a physical computer; it needs an operating system. How will you install the guest operating system?

Install from:


☐ Installer disc:

No drives available

☒ Installer disc image file (iso):

F:\hadoop\CentOS-7-x86\_64-Minimal-1810.iso

Browse...

 CentOS 7 64-bit detected.

☐ I will install the operating system later.

The virtual machine will be created with a blank hard disk.

Help

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Cancel

**Name the Virtual Machine**

What name would you like to use for this virtual machine?

Virtual machine name:

CentOS 7 64-bit

Location:

C:\Users\ASMIN\Documents\Virtual Machines\CentOS 7 64-bit

Browse...

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Next >

Cancel

New Virtual Machine Wizard

Specify Disk Capacity

How large do you want this disk to be?

The virtual machine's hard disk is stored as one or more files on the host computer's physical disk. These file(s) start small and become larger as you add applications, files, and data to your virtual machine.

Maximum disk size (GB):

Recommended size for CentOS 7 64-bit: 20 GB

☐ Store virtual disk as a single file

☒ Split virtual disk into multiple files

Splitting the disk makes it easier to move the virtual machine to another computer but may reduce performance with very large disks.

Help

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Cancel

New Virtual Machine Wizard

Ready to Create Virtual Machine

Click Finish to create the virtual machine and start installing CentOS 7 64-bit.

The virtual machine will be created with the following settings:

Location:	C:\Users\ASMIN\Documents\Virtual Machines\CentO...
Version:	Workstation 17.x
Operating System:	CentOS 7 64-bit
Hard Disk:	20 GB, Split
Memory:	1024 MB
Network Adapter:	NAT
Other Devices:	CD/DVD, USB Controller, Printer, Sound Card

☒ Power on this virtual machine after creation

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Finish

Cancel

CentOS 7

Install CentOS 7

Test this media & install CentOS 7

Troubleshooting



Press Tab for full configuration options on menu items.

Automatic boot in 51 seconds...



CentOS

CENTOS 7 INSTALLATION

us

Help!

## WELCOME TO CENTOS 7.

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

English	English
Afrikaans	Afrikaans
አማርኛ	Amharic
العربية	Arabic
অসমীয়া	Assamese
Asturianu	Asturian
Беларуская	Belarusian
Български	Bulgarian
বাংলা	Bengali

Type here to search.

English (United States)
English (United Kingdom)
English (India)
English (Australia)
English (Canada)
English (Denmark)
English (Ireland)
English (New Zealand)
English (Nigeria)
English (Hong Kong SAR China)
English (Philippines)

Quit

Continue

## LOCALIZATION



### DATE & TIME

*Asia/Kolkata timezone*



### KEYBOARD

*English (India, with rupee)*



### LANGUAGE SUPPORT

*English (India)*

## SOFTWARE



### INSTALLATION SOURCE

*Local media*



### SOFTWARE SELECTION

*Minimal Install*

## SYSTEM



### INSTALLATION DESTINATION



### KDUMP

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.

## INSTALLATION DESTINATION

[Done](#)

## CENTOS 7 INSTALLATION

 in (eng)[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

20 GiB



VMware, VMware Virtual S

sda / 20 GiB free

## Specialized &amp; Network Disks

[Add a disk...](#)

## Other Storage Options

## Partitioning


 Automatically configure partitioning  I will configure partitioning

0 disks selected; 0 B capacity; 0 B free [Refresh](#)

## ROOT PASSWORD

CENTOS 7 INSTALLATION

Done

 in (eng)

Help!

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

Root Password:

••••

Too short

Confirm:

••••|



CentOS

## CONFIGURATION

## CENTOS 7 INSTALLATION

 in (eng)

Help!

## USER SETTINGS



## ROOT PASSWORD

Root password is set



## USER CREATION

No user will be created

 Installing libmount (69/303)

## CentOS Virtualization SIG

Virtualization in CentOS, virtualization of CentOS.

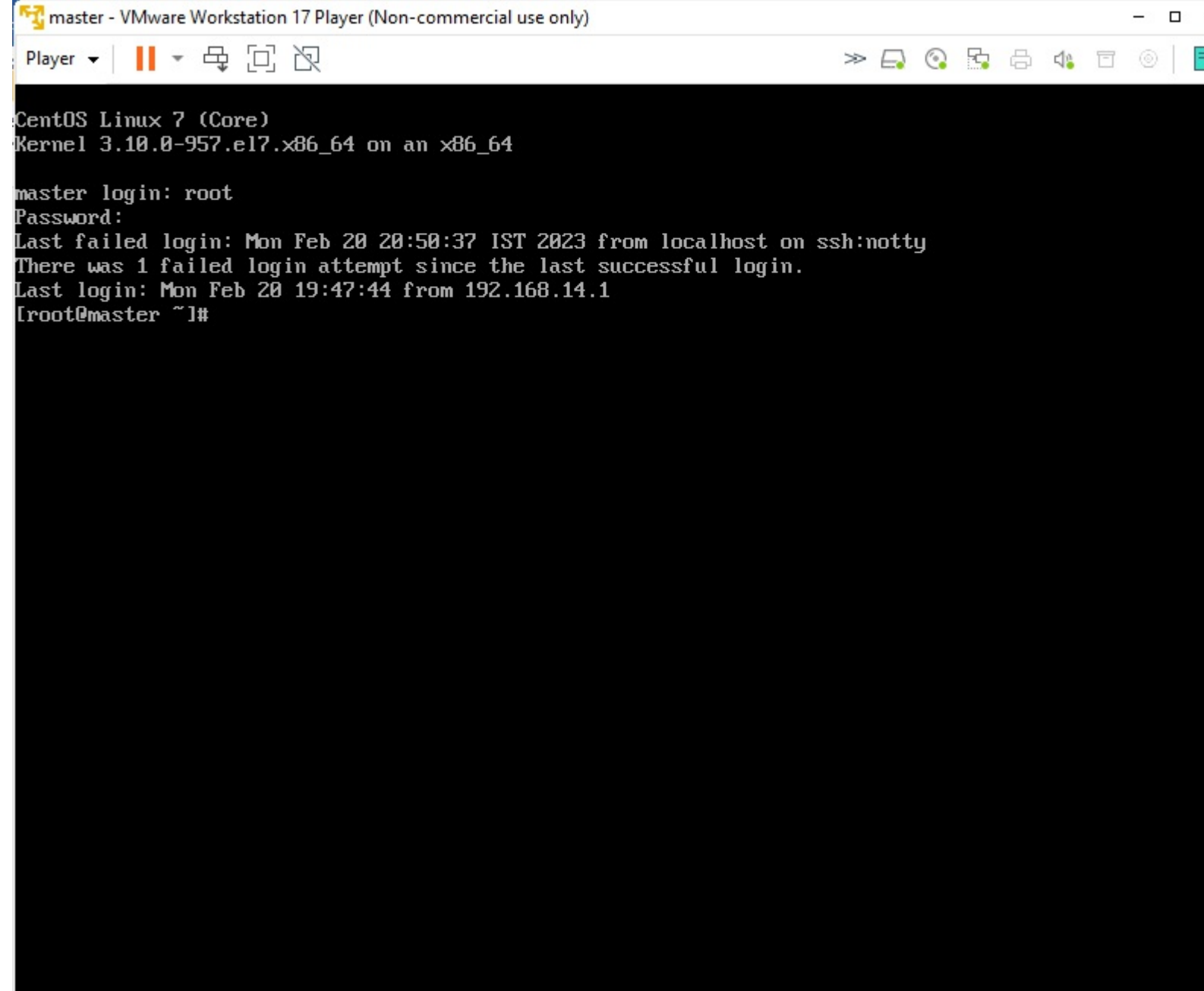
[wiki.centos.org/SpecialInterestGroup](http://wiki.centos.org/SpecialInterestGroup)

CentOS Linux (3.10.0-957.el7.x86\_64) 7 (Core)

CentOS Linux (0-rescue-6a708abeb1b04e1eac02ed44148d9b1e) 7 (Core)

Use the ↑ and ↓ keys to change the selection.  
Press 'e' to edit the selected item, or 'c' for a command prompt.  
The selected entry will be started automatically in 5s.





```
master - VMware Workstation 17 Player (Non-commercial use only)
Player
CentOS Linux 7 (Core)
Kernel 3.10.0-957.el7.x86_64 on an x86_64

master login: root
Password:
Last failed login: Mon Feb 20 20:50:37 IST 2023 from localhost on ssh:notty
There was 1 failed login attempt since the last successful login.
Last login: Mon Feb 20 19:47:44 from 192.168.14.1
[root@master ~]#
```

1. Download from the index of CentOS 7 Minimal ISO 64-bit
2. Create VirtualBox VM
3. Select Language
4. Installation Destinatuion
5. Network configuration & hostname
6. Finally, click on the blue color installation button to start the setup process.