How to Install macOS Mojave Final on VMware on Windows PC



At the recent World Wide Developers Conference (WWDC 18) that as held on 4th June 2018, Apple released a new operating system that is now bigger and better. The macOS 10.14 Mojave will be packed with many cool features. Top among these are better security and performance and a new dark mode. The latter is particularly a cool feature that everyone is talking about, and we all want to try it out.

What is macOS Virtual Machine?

A Virtual Machine is one which does not exist physically but is made to exist using the VMWare Workstation software. In this case, you will have a macOS virtual machine that operates on macOS 10.14 Mojave. You have a Windows PC but you can open the virtual machine and have a Mac on the same computer. The VMware Workstation Player is like any other application or program on your Windows computer but when opened it takes you to the world of the Mojave; the macOS Virtual Machine. In order to create this virtual machine, there are various things you will need. One is the Mac OS X VMware image which is the same one Mac users would use to install the operating system. You will also need to download the VMware Player which is a free program and the Patch Tool. More on these below:

What is the Mac OS X VMware Image?

This is the image containing all the information required to install the OS X operating system. The one provided here is created on the Mojave installer file. It is fresh and clean and will make it easy to do the installation. To use it, ensure that you have Winrar or 7zip software. If not, be sure to download Winrar before getting started because this will be needed to unpack the macOS Mojave VMware image.

macOS Mojave Beta Image: Mojave VMware Image Beta 1 (18A314k): <u>Download Link</u> Mojave VMware Image Beta 6 (18A353d): <u>Download Link</u>

macOS Mojave Final Image (18A391), September 24.

Google Drive (One Full): <u>Download Link</u> ; Google Drive (6 of 6): <u>Download</u> <u>Link</u>

Fix Download Limit: <u>https://techsviewer.com/fix-download-limit</u> Patch Tool & VM Tool: <u>New Link</u> Winrar: <u>https://goo.gl/PQHT</u> VMware Player: <u>Free download</u>



Mojave Final (18A391) on VMware on Windows

What is Patch Tool?

VMware Workstation will not let you install VMware Mac OS X by default. If it does, move on along; you do not need this tool! The Patch Tool is a tool that makes it possible to run macOS on VMware with ease. It not only supports macOS but also Linux and Windows which makes it a useful tool to have.

Steps to follow to Install macOS Mojave 10.14 on VMware on Windows

Step 1: Extract the macOS Mojave Virtual Image

For this step, you will need Winrar or 7Zip software and the macOS Mojave 10.14 virtual image file (.vmdk). You can find links to both above.

Download Winrar of 7Zip and install it on your PC. Also, download the macOS VMware image virtual file and note where it is stored.

macOS Mojave 10.14			
by Techsviewe	Open		
	Open with WinRAR		
	Extract files		
	Extract Here		
	Extract to macOS Mojave 10.14 by Techsviewer\		
	Open with		
	Share with	>	
Ø	Norton Security	>	
	Restore previous versions		
	Send to	>	
	Cut		
	Сору		
	Create shortcut		
	Delete		
	Deserves		

Extract Virtual Image File (RAR file)

Go to the folder containing the virtual image file, and right-click on Rar file (or Part1.rar). Select "Extract Here."

Step 2: Install the VMWare Player

You can find VMware Player as free virtualization software that can be found at the link provided. Open the link, download VMware and install it in your PC.

VMware Workstation 14 Player Setup		50 - 70	×
Installing VMware Workstation 1	4 Player		E.
Please wait while the Setup Wizard installs	Wware Workstat	tion 14 Player.	
Status:			

Install VMware Player

Step 3: Install Patch Tool

To do this, open the Patch Tool folder. From the files list, right click on "win-install.cmd". Choose "Run as Administrator".



Step 4: Create a Virtual machine on VMware

Open the installed VMware player and click on "create a new virtual machine".

New Virtual Machine Wizard X	New Virtual Machine Wizard X
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?	Select a Guest Operating System Which operating system will be installed on this virtual machine?
Install from: O Installer disc: DVD RW Drive (G:)	Guest operating system O Microsoft Windows Linux O Apple Mac OS X Novell NetWare Solaris O Other
○ Installer disc image file (iso): C:\Users\Laptop\Desktop\VM Tool.iso	Version
 I will install the operating system later. The virtual machine will be created with a blank hard disk. 	
Help < Back Next > Cancel	Help < Back Next > Cancel

create a new virtual machine

The new virtual machine wizard will be opened. Choose to install the operating system later from the options and click on "Next". In the next

page, choose the Guest operating system which in this case is the macOS 10.14. Click on the "Next" button.

New Virtual Machine Wizard X	New Virtual Machine Wizard X
Name the Virtual Machine	Specify Disk Capacity
What name would you like to use for this virtual machine?	How large do you want this disk to be?
Virtual machine name:	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.
macOS 10.14 Mojave by Techsviewer	Maximum disk size (GB): 40.0 Recommended size for macOS 10.14: 40 GB
Location:	© Store virtual disk as a single file
C:\Users\Laptop\Documents\Virtual Machines\macOS 10.14 Moj.	O Split virtual disk into multiple files
Browse	Splitting the disk makes it easier to move the virtual machine to another computer but may reduce performance with very large disks.
< Back Next > Cancel	Help < Back Next > Cancel

VMX Folder Location

In the next screen, name the virtual machine and choose where it is to be stored by browsing the location. This is known as the VMX folder. Click on the "Next" button. On this screen, specify the storage space to be allocated to the virtual machine. By default, this is set to 40GB and there is no need to edit it as it will be removed in subsequent steps. Just choose "Store virtual disk as a single file" and click "Next". Confirm everything and click on "Finish".

Step 5: Edit the Virtual Machine

Open VMware and select "macOS Mojave 10.14". Click on "Edit the virtual machine"

Select the Memory tab and set 50% - 65% of your RAM

Device	Summary	Memory
Memory	4 GB	Specify the amount of memory allocated to this virtual machine. The memory size must be a multiple of 4 MB.
Hard Disk (SATA) CD/DVD (SATA) Network Adapter USB Controller Sound Card Display	40 GB Auto detect NAT Present Auto detect Auto detect	Memory for this virtual machine: 4096 MB 64 GB - 32 GB - 16 GB - 8 GB Image: Maximum recommended memory 4 GB Image: Maximum recommended memory 4 GB Image: Maximum recommended memory 2 GB Image: Maximum recommended memory 32 MB Image: Maximum recommended memory 32 MB Image: Maximum recommended memory 32 MB Image: Maximum recommended memory 4 MB Image: Maximum recommended memory 4 MB Image: Maximum recommended memory
	Add Rem	tove

Set the CPU to 50% - 70%. Click "OK" to effect the changes.

Virtual Machine Settings		×
Hardware Options		
Device Memory Processors Hard Disk (SATA) CD/DVD (SATA) Network Adapter USB Controller Sound Card Display	Summary 4 GB 4 40 GB Using file C:\Users\Laptop\D NAT Present Auto detect Auto detect	Processors Number of processor cores: Virtualization engine Virtualize Intel VT-x/EPT or AMD-V/RVI Virtualize CPU performance counters Virtualize IOMMU (IO memory management unit)
	Add Remove	
		OK Cancel Help

CPU

In the list of devices, choose the "Hard Disk" on device menu option. Click on "Remove" button. This removes the virtual hard disk created when first creating the virtual machine.

Memory	Summary 4 GB	Disk file C:\Users\Laptop\Documents\Virtual Machines\macOS	10.14
Hard Disk (SATA) CD/DVD (SATA) Network Adapter USB Controller	40 GB Auto detect NAT Present	Capacity Current size: 5.1 MB System free: 33.4 GB Maximum size: 40 GB	
Image: Sound Card Auto detect Image: Display Auto detect	Disk information Disk space is not preallocated for this hard disk. Hard disk contents are stored in a single file.		
		Disk utilities Map this virtual machine disk to a local volume. Defragment files and consolidate free space. Expand disk capacity. Expand disk to reclaim unused space	nent
	Add	Advar	nced.

Remove Hard Disk



Add new Virtual Disk

To make a new virtual disk on VMware, click on Hard Disk on the list of devices then choose "SATA" followed by "Use an Existing disk".

Add Hardware Wizard	×	Add Hardware Wizard	×
Hardware Type What type of hardware do	you want to install?	Select a Disk Type What kind of disk do you want to create?	
Hardware types: Hard Disk CD/DVD Drive Floppy Drive Network Adapter USB Controller Sound Card Parallel Port Serial Port Frinter Generic SCSI Device	Explanation Add a hard disk.	Virtual disk type DE SCSI SATA (Recommended) NVMe	
	< Back Next > Cancel	< Back Next >	Cancel

To select the disk, use the browse button to open the location where the "macOS Mojave 10.14.vmdk" file is stored. Select it and click on "Finish".



Open macOS Mojave Virtual Image

Step 6: Editing the VMX File

The VMX file is the configuration of the VMware Virtual Machine. To edit it, open the macOS 10.14 folder where you stored it (VMX folder in step 4). If you did not specify its location, look in Documents\virtual machines\.

Right click on the VMX file and choose "Open with". Choose "More Apps". From the list of apps that will be seen, choose "Notepad" and press Enter.



How do you want to open this file?	How do you want to open this file?
Keep using this app	Keep using this app
VMware Player New	VMware Player New
Other options	Other options
Look for an app in the Store	Look for an app in the Store
More apps V	Internet Explorer
Always use this app to open .vmx files	Notepad
ОК	🧭 Paint

This will open the VMX file in Notepad. At the bottom; add the code: smc.version = "o". Save the changes by clicking on "Ctrl+S".



Step 7: Play macOS Mojave

Open the VMware player if you had closed it and click on "play virtual machine", and create a new account.

Create a New Account

Light or Dark mode

After this, the macOS Mojave will be set up.

Step 8: Install VMware Tool

To install the VMware tool, click "Player", then click on "Removable devices" then "CD/DVD" then "Setting" then open the "VM Tool.iso" file. Check the "connected" button and click "OK".

Install VM Tool

Click "Install VMware Tool", this will take a while. You need to enable VMware system extensions. To do this, click on "Open Security Preferences". Click on the "Allow" button.

Click on the "Restart" button to restart the virtual machine.

Done! macOS 10.14 Mojave Final on VMware on Windows PC

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With VMware, it is possible to run Mac on Windows PC. This the best free virtualization software out there. With it, You can run a Mac on the same PC hosting the Windows operating system. This is the solution for people who cannot choose any among the two best operating systems! You can now have both Windows and macOS on one computer. You never have to choose one.

macOS Mojave Slow? Fixes Here

How to Install macOS Mojave Final on VirtualBox on Windows PC

How to Enter Full Screen Mode on New macOS on VMware