

Forum:[Hack Forums](#)

Thread: [How to install a OS on VMware](#)

Terry A. Davis - November 7, 2012, 12:53 am

Hello this is Perfect Cell, today I will show you how to install a VMWare OS.

We are going to click on create a new machine:

Spoiler ([Click to View](#))

[img]http://imgbin.org/images/10201.JPG[/img]

Then we are going to choose custom then click next

Spoiler ([Click to View](#))

[img]http://imgbin.org/images/10202.JPG[/img]

Choose workstation 8 since has the best supported features

Spoiler ([Click to View](#))

[img]http://imgbin.org/images/10203.JPG[/img]

We are going to install it later so choose that

Spoiler ([Click to View](#))

[img]http://imgbin.org/images/10204.JPG[/img]

Here we choose the OS we want to install I am going to be using XP just choose the one you are installing

Spoiler ([Click to View](#))

[img]http://imgbin.org/images/10205.JPG[/img]

Now choose the name you can leave these as default but it is better for recognition if we rename them

Spoiler ([Click to View](#))

[img]http://imgbin.org/images/10206.JPG[/img]

Choose the CPU power I am going to leave these as they are

Spoiler ([Click to View](#))

[img]http://imgbin.org/images/10207.JPG[/img]

Now the amount of RAM we are going to use

Spoiler ([Click to View](#))

[img]http://imgbin.org/images/10208.JPG[/img]

For the network we are going to use bridged

Spoiler ([Click to View](#))

[img]http://imgbin.org/images/10209.JPG[/img]

For IO just use what is recommended
Create a new virtual disk
Choose IDE as the disk type
Choose what ever size you want for your HDD
Leave the disk file name
Look over it and click finish

Now this will pop up choose CD/DVD

Spoiler ([Click to View](#))

[img]http://imgbin.org/images/10210.JPG[/img]

Choose ISO and browse to where it is located

Spoiler ([Click to View](#))

[img]http://imgbin.org/images/10211.JPG[/img]

Now power on to BIOS so we can change the boot order

Spoiler ([Click to View](#))

[img]http://imgbin.org/images/10212.JPG[/img]

Change it to CD/DVD

Spoiler ([Click to View](#))

[img]http://imgbin.org/images/10213.JPG[/img]

Exit saving changes and power it on and proceed with your OS's installation. Thanks for reading ?

Now if your to lazy to read that you can watch the video version

Spoiler ([Click to View](#))

[Video: <http://www.youtube.com/watch?v=Jv-dX1VKBPo>]

I hope you enjoy my work on this it took about half an hour to type so all you need to do is say thanks.

? Until next time, Perfect Cell.

Desty - November 7, 2012, 1:53 am

Supreme tutorial.

Do you have to have 2 seperate harddrives or just one? I started downloading workstation 9 few second ago.

Terry A. Davis - November 7, 2012, 2:05 am

(Nov 7, 2012 02:53 AM)Desty Wrote: ([CITE](#)) Supreme tutorial.

Do you have to have 2 separate harddrives or just one? I started downloading workstation 9 few second ago.
One, why do you ask? I had to remove my second as it had bad sectors causing me to blue screen.

(Nov 7, 2012 03:09 AM)mbrausch Wrote: [\[CITE\]](#) Nice Tutorial :D - - - - -
- - - - -

Thank you for showing an interest but be sure to stick the the minimum char limit

Cylon58 - November 7, 2012, 5:58 am

As always, you are very helpful Perfect Cell. This tutorial is certainly easier to follow than some others you might find when looking for help.

moonsee110 - November 7, 2012, 7:22 am

nice tutorials !

for runing vmware in windowns you must need at least 4 gb ram to run both vmwork station and your host pc.

Rage™ - November 7, 2012, 11:47 am

Great tutorial Cell. Another HQ contribution. Great job and nice thread. ?

tux1 - November 7, 2012, 12:28 pm

Nice tutorial, bookmarked this for later!

Terry A. Davis - November 7, 2012, 3:44 pm

Thanks for all the replies i will work on one for vbox when i get gome

OK, now that I am home I am starting work on my VBox one

TheGrayAviator - November 7, 2012, 7:44 pm

(Nov 7, 2012 04:44 PM)Perfect Cell Wrote: [\[CITE\]](#) Thanks for all the replies i will work on one for vbox when i get gome

OK, now that I am home I am starting work on my VBox one

Glad you made it, I was going to do it, but due to time constraints I was unable to.

Very nicely done.

Terry A. Davis - November 7, 2012, 7:47 pm

(Nov 7, 2012 08:44 PM)grayhat.infiltrator Wrote: [\[CITE\]](#) Glad you made it, I was going to do it, but due to time constraints I was unable to.

Very nicely done.

? Thanks, I am doing the Virtual Box one as we speak

TheGrayAviator - November 7, 2012, 7:59 pm

(Nov 7, 2012 08:47 PM)Perfect Cell Wrote: [\[CITE\]](#) ? Thanks, I am doing the Virtual Box one as we speak

Good work buddy. Would be nice, if you could ask a moderator to place your thread up on the top, like a stickie.

So that it doesn't get buried and forgotten.

Terry A. Davis - November 7, 2012, 8:02 pm

(Nov 7, 2012 08:59 PM)grayhat.infiltrator Wrote: [\[CITE\]](#) Good work buddy. Would be nice, if you could ask a moderator to place your thread up on the top, like a stickie.

So that it doesn't get buried and forgotten.

Xch4ng3 has his one but if you really think that way, contact a member of staff and recommend it :D

archangel.dmitry - November 7, 2012, 8:25 pm

Security wise I would recommend NAT configuration instead of bridged with purpose to isolate potential spread over the network to real hosts.

Also, you can remove floppy drive and printer from list of hardware. Sound card can be removed too but some people use sound even on VMs. There is also option to have your hard drive split or save as a single image or use a physical one. For Windows XP, it is better to go with 512MB of RAM in case if you want to run any kind software that is not part of Windows.

One more thing, I have VMWare 8 and never had to go to BIOS to change Boot priority. By default, it will boot of CD/DVD or ISO if system partition is not found.

Terry A. Davis - November 7, 2012, 8:36 pm

(Nov 7, 2012 09:25 PM)archangel.dmitry Wrote: [\[CITE\]](#) Security wise I would recommend NAT configuration instead of bridged with purpose to isolate potential spread over the network to real hosts.

Also, you can remove floppy drive and printer from list of hardware. Sound card can be removed too but some people use sound even on VMs. There is also option to have your hard drive split or save as a single image or use a physical one. For Windows XP, it is better to go with 512MB of RAM in case if you want to run any kind software that is not part of Windows.

One more thing, I have VMWare 8 and never had to go to BIOS to change Boot priority. By default, it will boot of CD/DVD or ISO if system partition is not found.

Thanks for all of this, but this is how I have always been doing it and I thought it would be better to go with this since it was a simple guide line nothing more, none the less thanks for showing an interest and pointing these out

archangel.dmitry - November 7, 2012, 8:43 pm

You did a good job by taking step by step and through custom configuration. It is just so many people here are running or want to run not safe software that it is better to be safe than sorry.

I hope it will become a sticky.

Terry A. Davis - November 7, 2012, 8:45 pm

(Nov 7, 2012 09:43 PM)archangel.dmitry Wrote: [\[CITE\]](#) You did a good job by taking step by step and through custom configuration. It is just so many people here are running or want to run not safe software that it is better to be safe than sorry.

I hope it will become a sticky.

I would both of mine do, just pm a staff member asking about it. But Xch4ng3 has his one.. I might look for other software that can be hard to install so to speak

archangel.dmitry - November 7, 2012, 8:47 pm

You can do "How to set up a server with Remote Desktop on VMWare + port forwarding for the server". Port forwarding for both VMWare virtual router and actual physical one.

Terry A. Davis - November 7, 2012, 8:50 pm

(Nov 7, 2012 09:47 PM)archangel.dmitry Wrote: [\[CITE\]](#) You can do "How to set up a server with Remote Desktop on VMWare + port forwarding for the server". Port forwarding for both VMWare virtual router and actual physical one.

I can, ? but I am to lazy how to do that. I know it wouldn't be much more I might just look around for some other things ?

Atharva - November 7, 2012, 9:27 pm

I have to say

A perfect tutorial by the perfect Cell !

Terry A. Davis - November 7, 2012, 9:44 pm

(Nov 7, 2012 10:27 PM)Atharva Wrote: [\[CITE\]](#) I have to say

A perfect tutorial by the perfect Cell !

? Thank you for showing an interest in my work

TheGrayAviator - November 8, 2012, 1:05 am

(Nov 7, 2012 09:47 PM)archangel.dmitry Wrote: [\[CITE\]](#) You can do "How to set up a server with Remote Desktop on VMWare + port forwarding for the server". Port forwarding for both VMWare virtual router and actual physical one.

This is definitely a good idea, if I have sometime over the weekend, I might actually do that. It's not hard, but it would take some time to write a tutorial for this.

spam1313 - November 8, 2012, 1:18 pm

Thanks for good information.(How to install a OS ON VMWARE)

Superkawaii - February 2, 2013, 2:09 pm

i have a stupid question lol , when you want to delete a virtual machine do you just click on your virtual machine folder and just delete it?

does this delete everything and would there be no trace left of that virtual machine ?

TheGrayAviator - February 2, 2013, 8:18 pm

(Feb 2, 2013 03:09 PM)SuperKawaii Wrote: [\[CITE\]](#) i have a stupid question lol , when you want to delete a virtual machine do you just click on your virtual machine folder and just delete it?

does this delete everything and would there be no trace left of that virtual machine ?

If you don't want your virtual machine any longer, from within the Vmware control panel, right click on the virtual machine itself and select the delete option.

When you delete the virtual machine, off your hard drive it's doesn't get 100% deleted, it can still be recovered, so use a tool like Shredder or CCleaner to do that for you.

anom - February 4, 2013, 4:08 pm

Very nice, clear guide think ill be reading more of your threads. Nice one thanks..

cryptic2kx - February 7, 2013, 4:51 am

Thanks for the TuT. Nice one, helped alot.

HELP: must I burn my Windows XP Professional SP3 32-bit - Black Edition 2012.3.17 to disk to install on VMware Workstation 9

OR can I mount it with PowerISO? If I can mount with PowerISO to install would I change Boot from CD DRIVE to something else?

