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help setting up BadStore-212.iso on KVM QEMU with Ubuntu mooc-vm

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For project 1, some people on this discussion forum helped me install KVM QEMU to run the Ubuntu mooc-vm, since after many attempts and updates, both Oracle Virtual Box and VMware would not run the Ubuntu mooc-vm on my SUSE Linux 13.1 machine. And after a week of trying and just before withdrawing, an extension giving for the project due date, I was able to do project 1 and get it correct.

This time I'm wondering if those same people who helped me with the installation for project 1 can help with the BadStore_212.iso set up for Project 2. Here is what I've done and observed so far in the set up:

```
qemu-system-x86_64 -enable-kvm -m 1G -cdrom BadStore_212.iso mooc-vm-disk2.img &
```

This booted the VM and I saw a CDROM on my desk top. When I looked at its properties, this is what it said, and I'm wondering what I need to do to specify it correctly for this project 2. Do I need to configure it in some way? How do I set up the host-only networking for the VM? Is it just as it says in the assignment that is described for Oracle's VirtualBox?

(File->Preferences->Networksee possible networks and select "host-only" followed by "add one" which adds something like kvmqemunet0?)

The CDROM properties I saw were:

BASIC:

Name: CDROM

Type: Folder (inode/directory)

Contents: 80 items totaling 11.9 MB

Location: Desk Top

Volume: CDROM

Free space: unknown

0 bytes used, 0 bytes free

Total Capacity: 0 bytes

File System Type: isofs

PERMISSIONS:

cdrom0 could not be determined

DRIVE:

Volume: QEMU

Model: QEMU DVD-ROM

Serial:

Firmware: 1.6

Connection: unknown

VOLUME:

Label: CDROM

Size: 12.4 MB

Media: CD-ROM Disc

UUID:

File System: iso9660

Mount Point: /media/cdrom0

Mount Options: ro no suid nodev utf8

Media: CD-ROM/DVD-ROM

Removable: Yes-ejectable

External: no

Settings:

Mount Point: /media/?

File System:

Mount Options:

Any help appreciated so that I may start project 2! I finished project 1 Monday morning at 2:15am along with the quiz both due at 8am that morning, so just in time, so this time I'm in better shape, in that the next quiz is already done, and if I can get this set up correctly, I hope to complete project 2 before the very last minute! I had gotten started late on project1 due to so much trouble attempting to get VMware and Oracle Virtual Box working, upgrading my SUSE Linux, followed by getting help to make KVM QEMU to work for me instead, so this time, I'm hoping the set up goes more smoothly for me. I did a search on the discussion forum for "qemu" and my questions were the only ones that came up - am I the only one using qemu in this class, or the only one who does not know how to get it set up? In any case - Thank you for your help!

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RAUL E GARCIA · 9 hours ago 🔒

Karen - my experience is that the instructions you have for the setup are ok, but you need to 1-disable and firewall and 2-uninstall the VM, shutdown and reinstall it again, then follow all the steps as specified. For the cd rom you only need to download the iso image of bad store and add that cd rom and remove the empty item from the IDE. The less you change in the VM the better.

↑ 0 ↓ · flag

RAUL E GARCIA · 9 hours ago 🔒

Karen - sorry - I assumed you have win 7. I really suggest you try to find a machine with win 7, install the VM and have bad store ready for the questions. It's too easy (the exam) to have so much trouble with Linux installs etc. Note that here what you need on the VM is Ubuntu 32 bit. Not the Mooc etc. Hope this helps. The VM is there to shield you from the unlimited complexities of the OS's.

↑ 0 ↓ · flag



Karen West · just now



I borrowed my 11 year old's lap top last spring for a class whose tools required Windows and I thought this time - no way - because not only do we have to share it, but I have to deal with all his Minecraft downloads and advertisements! So I'll see how it goes and see if I can get it working on SUSE Linux first, since otherwise I'll have to negotiate sharing a Win7 lap top with an addicted-to-Minecraft 11 year old. ;-) We'll see. We did do that last spring.

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