## **Boot from bootable USB drive in VirtualBox**

I have a bootable USB drive with Ubuntu installed. I tried to boot it from VirtualBox.

Ikraav's post on forums.virtualbox.org helped me to figure it out.

1. Create a new VM



2. Uncheck the "Boot Hard Disk" option



- 3. Connect the USB disk to your iMac, and choose "ignore" if your system says "The disk you inserted was not readable by this computer".(Because iMac does not understand ext3/4 file systems.)
- 4. Figure out the device name using "Disk Utility" (Under Application -> Utilities). Mine was /dev/disk1
- 5. Create a vmdk file.

 ${\tt ~/VirtualBox~VMs\$~VBoxManage~internal commands~creater a wvmdk~filename~MyUsbUbuntu/WD80.vmdk~-rawdisk~/dev/disk1}$ 

RAW host disk access VMDK file MyUsbUbuntu/WD80.vmdk created successfully.

## 6. Add an IDE Disk



7. Choose the vmdk file just created.



8. Boot your virtual machine and enjoy your Ubuntu OS.



## Display Resolution

Refer to my post here to get a better resolution.