VirtualBox

- MAC OS
- Reach Client from Host (network)

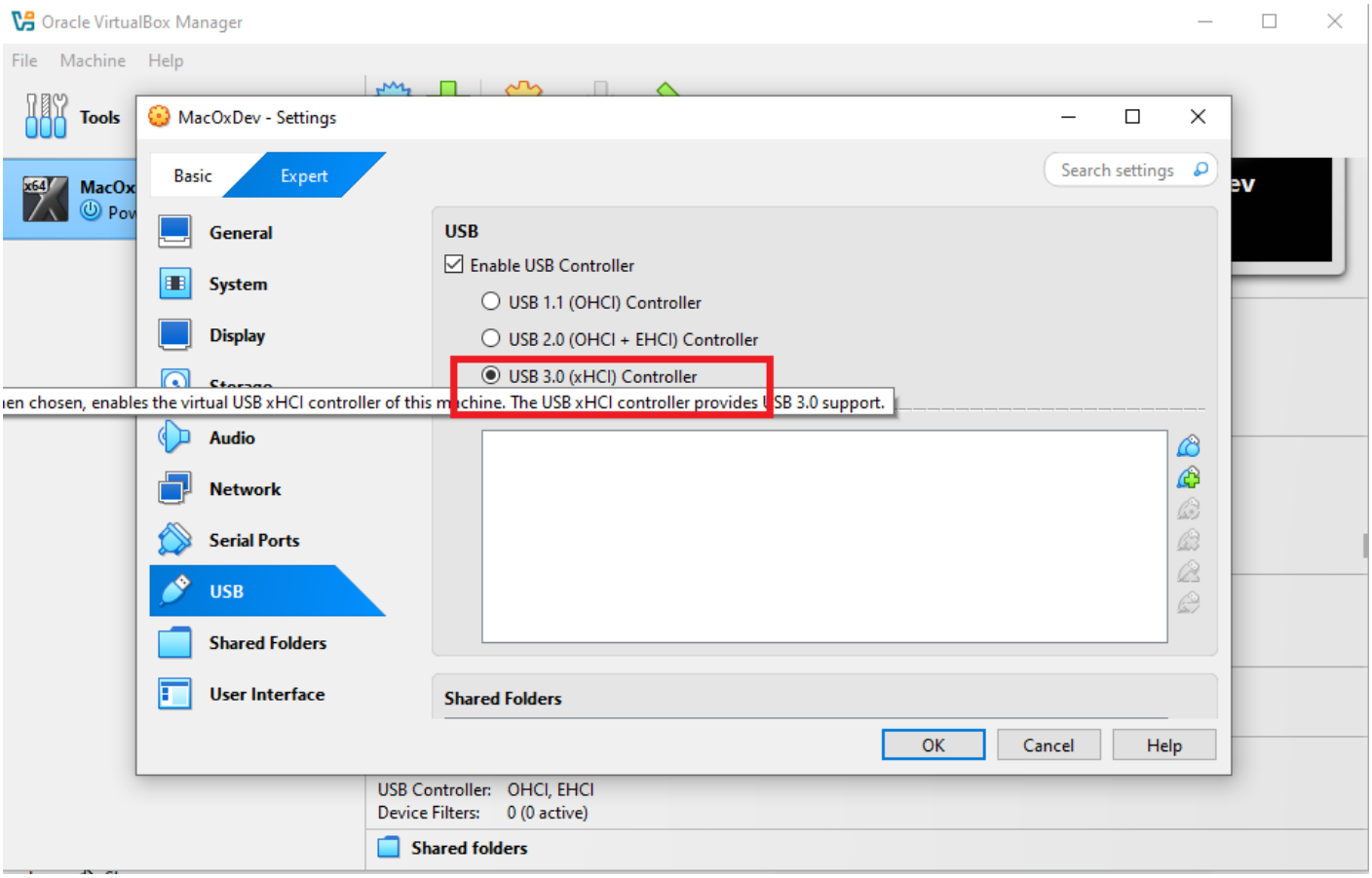
MAC OS

For me many of the tutorials or iso's didn't work.

The only method on VirtualBox is to get a .vmdk file with High Sierra and linking it as harddrive. (google, for example here)

The image you can find online, will not run on a AMD processor.

Also, enable USB3.0 else - your input devices will not be captured (like mouse and keyboard)

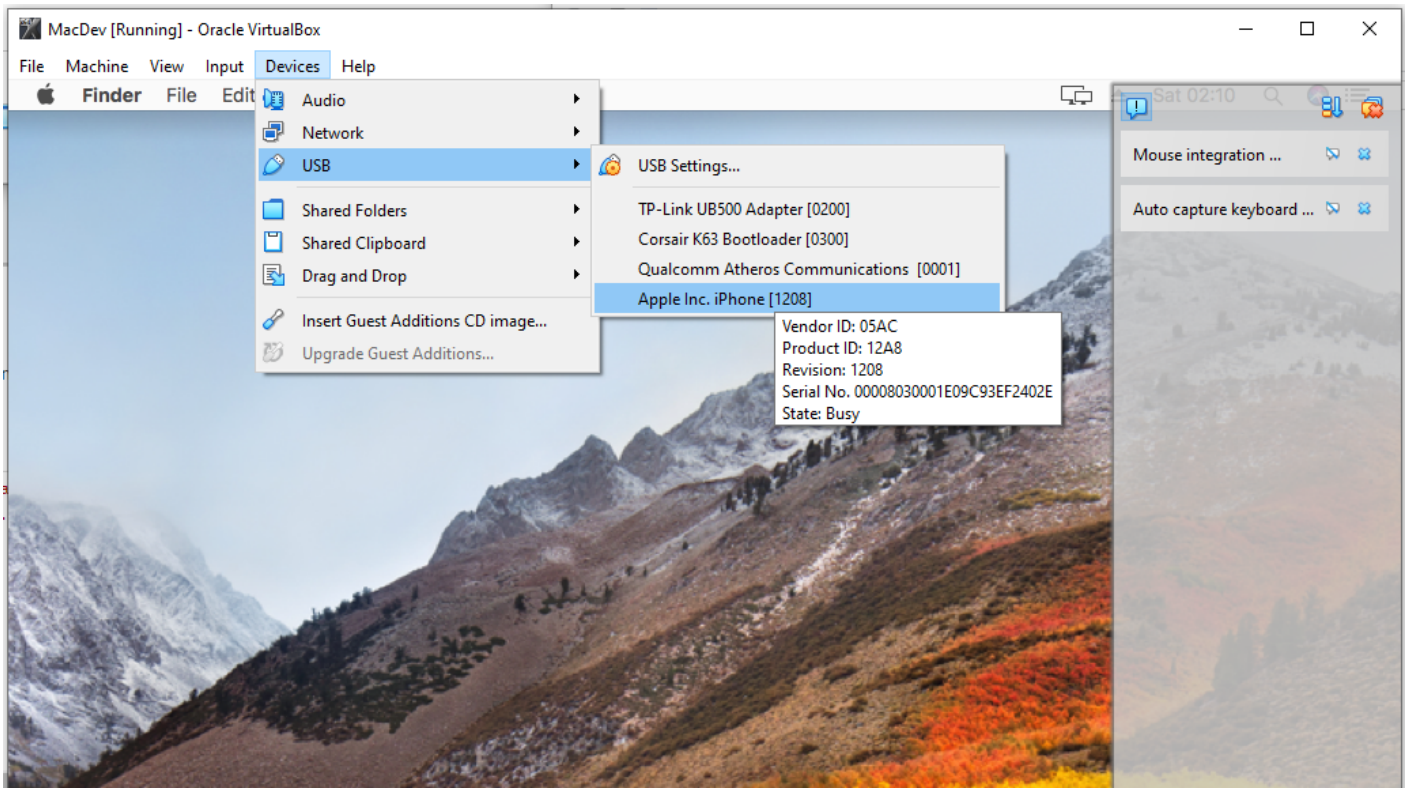


Execute this command in a commandline, to fix the bootloop

```
cd "%programfiles%\Oracle\VirtualBox\"
VBoxManage.exe modifyvm "YouMacImageName" --cpuid-set 00000001 000106e5 00100800 0098e3fd bfebfbff
VBoxManage setextradata "YouMacImageName" "VBoxInternal/Devices/efi/0/Config/DmiSystemProduct"
"MacBookPro15,1"
VBoxManage setextradata "YouMacImageName" "VBoxInternal/Devices/efi/0/Config/DmiSystemVersion" "1.0"
VBoxManage setextradata "YouMacImageName" "VBoxInternal/Devices/efi/0/Config/DmiBoardProduct" "Mac-
551B86E5744E2388"
VBoxManage setextradata "YouMacImageName" "VBoxInternal/Devices/smc/0/Config/DeviceKey"
"ourhardworkbythesewordsguardedpleasedontsteal(c)AppleComputerInc"
VBoxManage setextradata "YouMacImageName" "VBoxInternal/TM/TSCMode" "RealTSCOffset"
```

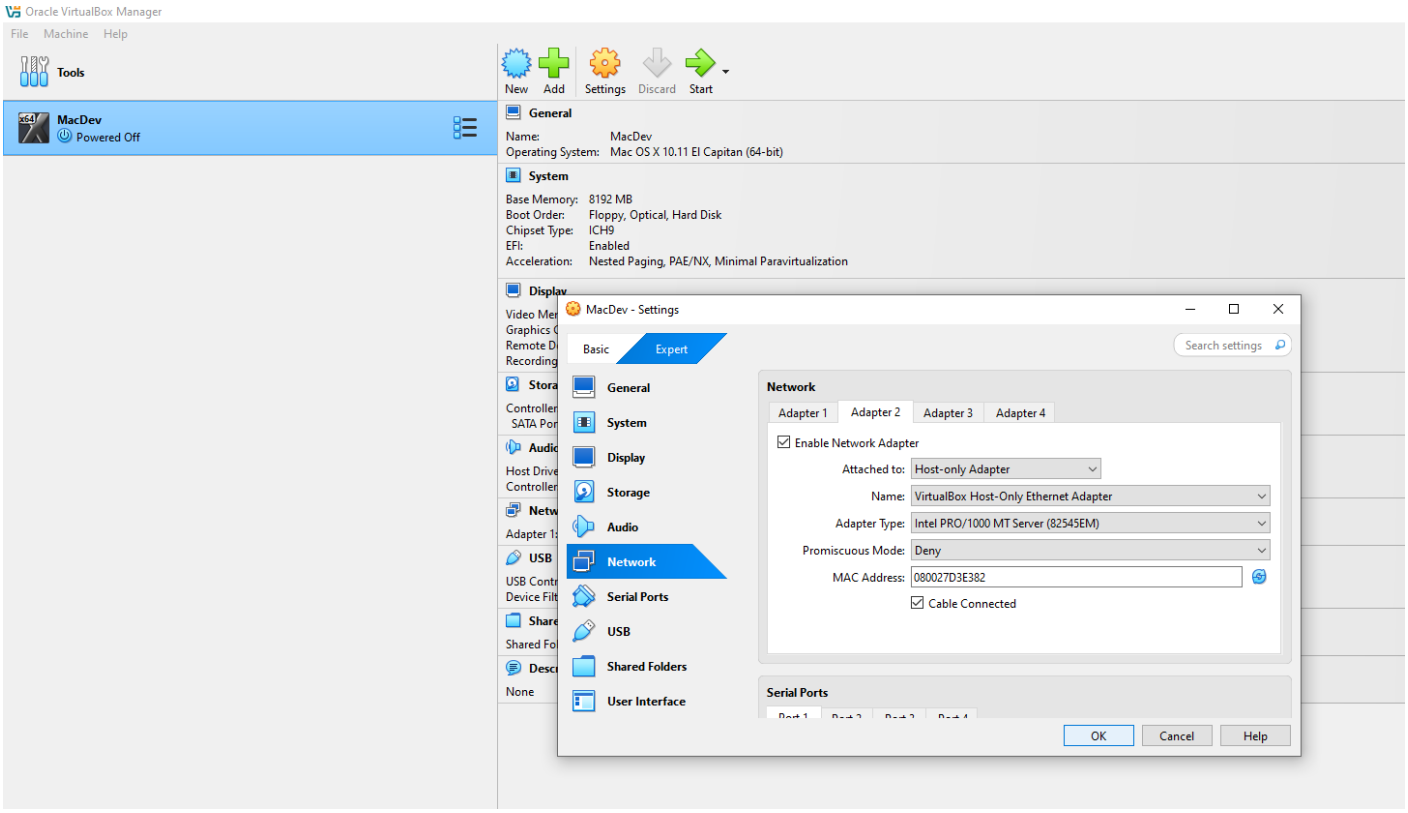
Forums suggest this line, as well, but it causes my virtualbox to not boot

```
VBoxManage setextradata "YouMacImageName" "VBoxInternal/Devices/smc/0/Config/GetKeyFromRealSMC" 1
```

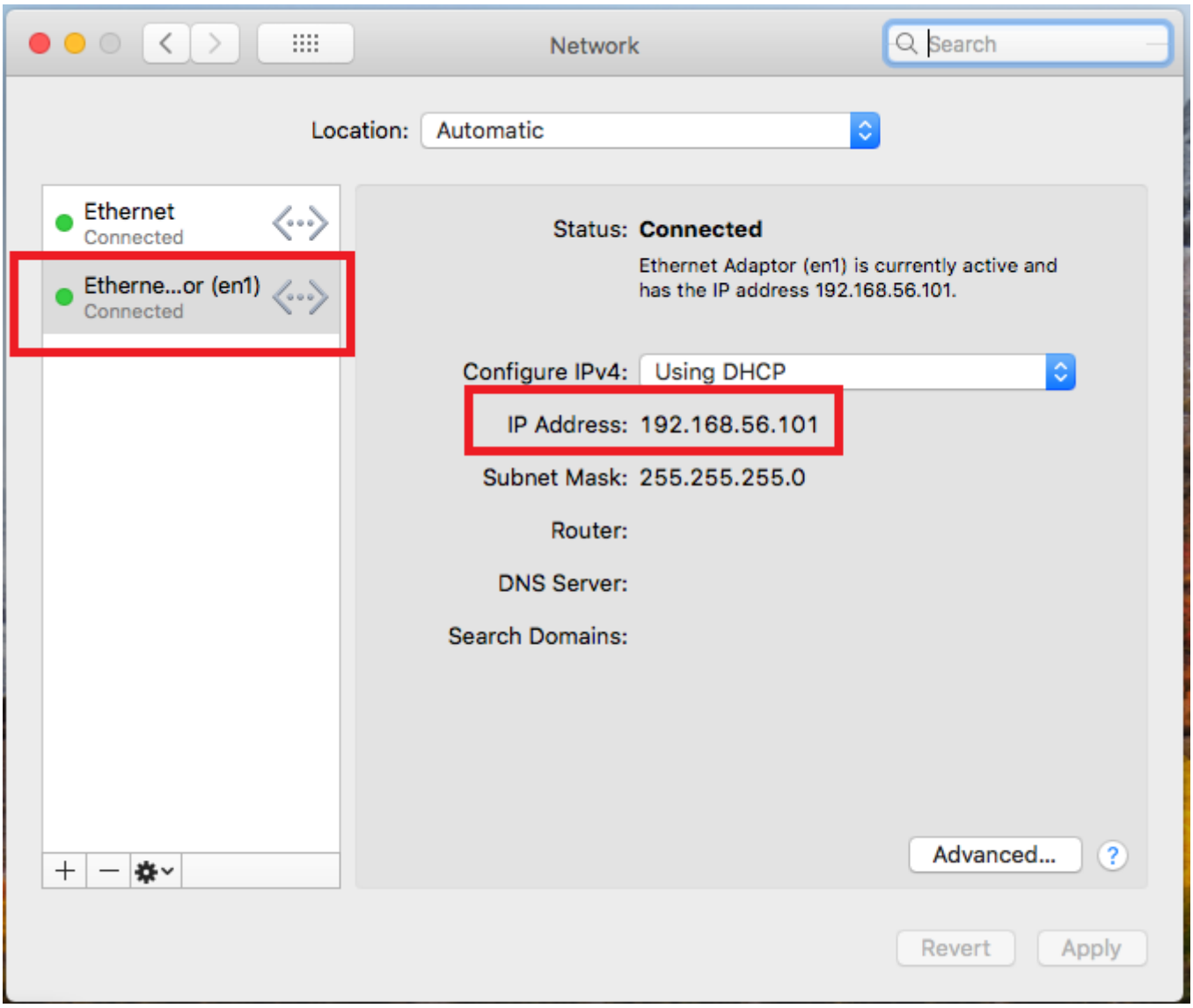


Reach Client from Host (network)

In order to connect to the virtual image, you have to add an adapter that is "host-only"



You can then start up your virtual machine and connect to it


Network
Search
Location:
Automatic
Ethernet
Connected
Etherne...or (en1)
Connected
Status:
Connected
Ethernet Adaptor (en1) is currently active and
has the IP address 192.168.56.101.
Configure IPv4:
Using DHCP
IP Address:
192.168.56.101
Subnet Mask:
255.255.255.0
Router:
DNS Server:
Search Domains:
Advanced...
Revert
Apply