**Dear All,**

Even though it's not very common, you may still face some problems when you try to install Kali Linux for the first time and actually I mention most of the problems and solutions in the course. However it might be a good idea to list some generic solutions for you. You have to specifically control the Error Details from Virtualbox if you get any error to follow this list.

**Download links for those who couldn't find in the resources of the previous lecture:**

**64 Bit Version:** <https://drive.google.com/open?id=1pJrSknW0X0nkFFWYsaA37EqN9NA9Fsdd>

**32 Bit Version:** <https://drive.google.com/open?id=1V5403ph9_LmAxhkWjMVszj9x-GxcQVzz>

**Solutions:**

**1) I'm getting vt-x disabled, virtualization disabled error!**

You should enable virtualization technology from your BIOS settings. In order to do that, restart your computer. Before your operating system loads, it should show you a key to get into BIOS settings such as F12, Delete, F8 etc. You have to go into BIOS and find a setting related to virtualization. It should appear as V-tx, Intel Virtualization Technology, Virtualization, SVM etc. If you cannot find it, I suggest you google your own processor and computer model in order to find out how to enable virtualization on your setup.

If that doesn't work, you should look for Hyper-V in your Windows and disable it as well.

**2) 64 bit is not shown in the list even though I installed 64 bit version.**

You should do the same thing on Question 1.

**3) I start the virtual machine but it gets stuck on a black screen**

You should do the same thing on Question 1.

**4) I do the same thing on Question 1 but it's already enabled**

You should check to see if Debian 64 bit is chosen. If it is you may try to increase the allocated RAM.

**5) My BIOS screen is too old I cannot find a way to update it**

Kindly refer here: <https://www.wikihow.com/Update-Your-Computer%27s-BIOS>

**6) I'm getting a "USB 2.0 Not Found" error!**

It means that extension pack is not properly installed. Please try and install extension pack one more time.

**7) I'm getting a "Linux Fatal: No Bootable Medium Found" error!**

Kindly refer here: <https://www.youtube.com/watch?v=h90BWSYgL5Q>

**8) I couldn't run Kali Linux no matter what!**

You can try to manually set Kali Linux up with .iso file as shown in here: <http://www.wikigain.com/install-kali-linux-virtualbox-pc/>

Official webpage to download .iso file: <https://www.kali.org/downloads/>