

Loading Kali Linux into VirtualBox

File System Forensics Lab

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1 Lab Environment

In order to create a Kali Linux VM, **copy the file** from my Public directory into your /scratch/ drive as shown below:

```
# cp /home/cs4/fmb30/Public/Kali-Linux-2018.1-vbox-amd64.ova /scratch/
```

1. **Before Loading the Kali VM**, open virtualbox and change the “Default Machine Folder” to /scratch/ (in short, you can change this option after selecting File --> Preferences --> General
2. **Then, load the Kali VM** into virtualbox as follows:
 - (a) Choose File --> Import Appliance
 - (b) For Appliance to Import, find /scratch/Kali-Linux-2018.1-vbox-amd64.ova and click Next.
 - (c) For Appliance Settings, select Reinitialize the Mac Address of all network cards and then choose Import.
3. **After loading the VM, right-click** on the Kali VM in virtualbox to select Settings and do the following:
 - (a) Under General-->Basic, set the Name of the VM to whatever you wish.
 - (b) Under System-->Motherboard, change the Memory Size from 2048MB to 1024MB.

You should now have an installed Kali VM installed in virtualbox.