

Software Preparation for Lab-Metasploitable

1 (VirtualBox installation). Go to: <https://www.virtualbox.org/wiki/Downloads>

If this step is already done, please directly go to Step 2.

Download and install the most recent version of Virtual Box, depending on which OS you are using and depending on whether your machine is 32-bit or 64-bit.



2 (Kali Installation). Go to: <https://www.kali.org/downloads/>

Download and install Kali Linux ISO image, 64 bit or 32 bit depends on your computer preference. Please configure the virtual memory to at least 2,048 MB and the disk space for the virtual machine to 12 GB. This can avoid some errors during installation.

Download Kali Linux Images

We generate fresh Kali Linux image files every few months, which we make available for download. This page provides the links to **download Kali Linux** in its latest official release. For a release history, check our [Kali Linux Releases](#) page. Please note: You can find unofficial, untested weekly releases at <http://cdimage.kali.org/kali-weekly/>.

Image Name	Download	Size	Version	sha256sum
Kali 64 bit	ISO Torrent	2.8G	2017.2	4556775bfb981ae64a3cb19aa0b73e8dcac6e4ba524f31c4bc14c9137b99725d
Kali 32 bit	ISO Torrent	2.9G	2017.2	7f500d8f55469264399a8bb7358fc22bec87fb1dc8a51b87f26876634e3effc

3 (Metasploitable Installation).

During class, I will upload the Metasploitable VM image to my site for your download.

4 (Connection between different VMs)

We will do this important step together during class.