

HackLab 101: **The Quick Guide to Setting Up Your Pentest Space**



How to setup VM

Step 1: Download and Install Virtualization Software

- For Windows, download and install either VirtualBox or VMware Workstation. You can find VirtualBox at [virtualbox.org](https://www.virtualbox.org) and VMware Workstation at [vmware.com](https://www.vmware.com).

Step 2: Download Pre-built Kali Linux Virtual Machine

- Visit the official Kali Linux website at kali.org.
- Download the pre-built Kali Linux Virtual Machine image specifically designed for VMware or VirtualBox.

Note: Pre-built images come with default credentials. The username is "kali," and the password is also "kali."

Step 3: Launch Virtualization Software

- Open VirtualBox or VMware Workstation on your Windows machine.

Step 4: Import Kali Linux VM Image

- In VirtualBox, click on "File" > "Import Appliance" and select the downloaded Kali Linux OVA file.
- In VMware Workstation, click on "File" > "Open" and choose the Kali Linux VMX file.

Step 5: Start the Kali Linux VM

- Power on the imported Kali Linux virtual machine.

Step 6: Update and Upgrade

- Once Kali Linux is running, open a terminal and run `sudo apt update && sudo apt upgrade` to ensure your system is up to date.

Step 7: Run PimpMyKali Script (Optional)

- Check and run the PimpMyKali script from its GitHub repository to enhance your Kali Linux environment. You can find the script at github.com/Dewalt-arch/pimpmykali.
- Follow the instructions provided with the script for setup or issue resolution.