

1. Download vagrant from vagrantup.com (240MB) and install it
2. Download VirtualBox from virtualbox.org (101MB) and install it

Download VirtualBox

Here you will find links to VirtualBox binaries and its source code.

VirtualBox binaries

By downloading, you agree to the terms and conditions of the respective license.

If you're looking for the latest VirtualBox 6.0 packages, see [VirtualBox 6.0 builds](#).

If you're looking for the latest VirtualBox 5.2 packages, see [VirtualBox 5.2 builds](#).

VirtualBox 6.1.12 platform packages

- [Windows hosts](#)
- [OS X hosts](#)
- [Linux distributions](#)
- [Solaris hosts](#)

3. Get the vagrantfile from the vagrant branch in our our git repository
4. Put the vagrantfile in a folder named "kali"
5. cd to the kali folder
6. run "[vagrant up](#)"... the first time will likely take over 10 minutes. The vm will launch when it's done.

```
C:\Users\light\Documents\kali>vagrant up
Bringing machine 'default' up with 'virtualbox' provider...
==> default: Box 'kalilinux/rolling' could not be found. Attempting to find and install...
    default: Box Provider: virtualbox
    default: Box Version: >= 0
==> default: Loading metadata for box 'kalilinux/rolling'
    default: URL: https://vagrantcloud.com/kalilinux/rolling
==> default: Adding box 'kalilinux/rolling' (v2020.2.1) for provider: virtualbox
    default: Downloading: https://vagrantcloud.com/kalilinux/boxes/rolling/versions/2020.2.1/providers/virtualbox.box
Download redirected to host: vagrantcloud-files-production.s3.amazonaws.com
Progress: 10% (Rate: 1874k/s, Estimated time remaining: 0:26:27)
```

7. Once the vm boots, login with vagrant for the username and password
8. Run "[git clone https://github.com/vipra-uwf/vipra.git Documents/repos](#)"
9. Run "[cd Documents/repos/vipra/VIPRA](#)"
10. Run "[make ccr](#)" to make sure it works

To shut down the vm run "[vagrant halt](#)"

To launch the vm run "[vagrant up](#)"

"[vagrant reload](#)" is the same as running "[vagrant halt](#)" and "[vagrant up](#)"

To rebuild the vm to its original state run "[vagrant destroy](#)" and then "[vagrant up](#)", it won't take as long as in the first setup because it doesn't have to download the box again