

```
==> default: Loading metadata for box 'kalilinux/rolling'
default: URL: https://vagrantcloud.com/kalilinux/rolling
==> default: Adding box 'kalilinux/rolling' (v2018.3.1) for provider 'virtualbox'
default: Downloading: https://vagrantcloud.com/kalilinux/boxes/kalilinux/rolling
...
==> default: Machine booted and ready!
==> default: Checking for guest additions in VM...
==> default: Mounting shared folders...
default: /vagrant => /Users/woodbine/vagrant-boxes/kali
```

Vagrant will first download the box file if it's not in its cache, then create the Kali VM and power it on. You will see the VirtualBox UI pop up so you can use Kali normally with the **root/toor** credentials. Vagrant veterans might notice that the VM is not headless, unlike most other Vagrant boxes. We have decided to show the GUI by default because many Kali tools require it. If you do not need the GUI, you can disable it in the **Vagrantfile** (see below for an example config) and run the following command to SSH to the machine as the **vagrant** user.

```
$ vagrant ssh
Linux kali 4.18.0-kali1-amd64 #1 SMP Debian 4.18.6-1kali1 (2018-08-15)

The programs included with the Kali GNU/Linux system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Kali GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent
permitted by applicable law.
vagrant@kali:~$
```

This user has password-less sudo configured with the password **vagrant**, as per Vagrant conventions.

Configuration

The VM comes with a NAT interface pre-configured, so you don't need to edit the configuration to have Internet access from inside the VM. In addition, Vagrant will create a shared folder by default: the current directory on the host (the one containing the **Vagrantfile**) is available in the **/vagrant** directory of the guest. This directory