

Workshop preparation

- USB Drive
- Vagrant
- VirtualBox
- Computer
 - RAM 6+ GB

Install Workshop Software

- Install VirtualBox
- Install Vagrant
- Download VirtualBox image (with vagrant)

```
# vagrant box add centos/7
```

Setup Environment

1. Create working directory

```
$ mkdir ~/OpenStackMeetUp  
$ cd ~/OpenStackMeetUP
```

2. Create testing Vagrantfile

```
$ vagrant init centos/7  
$ vagrant up  
$ vagrant ssh base  
$ vagrant destroy -f
```