

1. Install rosetta

```
/usr/sbin/softwareupdate --install-rosetta --agree-to-license
```

2. Install vagrant with homebrew

```
brew install vagrant
```

3. Create an account on vmware

<https://customerconnect.vmware.com/>

4. Download & Install VMWare Fusion Tech Preview

<https://customerconnect.vmware.com/downloads/get-download?downloadGroup=FUS-PUBTP-2021H1>

[download page](#)

5. Create link

```
In -s /Applications/VMWare\ Fusion\ Tech\ Preview.app /Applications/VMWare\ Fusion.app
```

6. Install vmware provider

[Vagrant vmware Utility](#)

https://releases.hashicorp.com/vagrant-vmware-utility/1.0.21/vagrant-vmware-utility_1.0.21_x86_64.dmg

7. Install Plugin

```
vagrant plugin install vagrant-vmware-desktop
```

8. Create a Vagrantfile in a folder with below content

```
Vagrant.configure("2") do |config|  
  config.vm.box = "spox/ubuntu-arm"  
  config.vm.box_version = "1.0.0"  
end
```

9. Bring up vm

Go to the folder where you created Vagrantfile & issue below command.

```
vagrant up  
vagrant ssh  
exit  
vagrant halt  
vagrant destroy
```

10. Create fedora vm (equivalent to centos)

```
mkdir -p ~/vms/fedora
```

```
cd ~/vms/fedora
vagrant init jacobw/fedora35-arm64
vagrant up
vagrant ssh
exit
vagrant halt
vagrant destroy
```