

Ansible Installation & Configuration

Create a CentOS 6.8 EC2 instance with all traffic allowed

Logon to the instance and perform the below steps

Set EPEL Repository:

yum update

iptables -F

service iptables save

vi /etc/sysconfig/selinux (Disable selinux)

reboot

sestatus

Download the EPEL repository

```
sudo rpm -ivh http://dl.fedoraproject.org/pub/epel/6/i386/epel-release-6-8.noarch.rpm
```

Step 2: Install Ansible

Now that your EPEL repository has been added, all you have to do now is install Ansible using the command below:

yum install ansible -y

ansible --version

Step 1: Generate SSH key on the Ansible Control Machine. In order to do that, use the command below:

```
ssh-keygen
```

```
vi /etc/ansible/hosts
```

Last line

```
[test]
```

```
ipaddress of host
```

```
cat /etc/ansible/hosts
```

On the other centos 6.8 destination machine:

Log in to the destination machine.

```
yum update
```

```
iptables -F
```

```
service iptables save
```

```
vi /etc/sysconfig/selinux (Disable selinux)
```

```
reboot
```

```
sestatus
```

```
cp id_rsa.pub contents from ansible server to  
authorized_keys
```

```
chmod 700 ~/.ssh
```

```
chmod 600 ~/.ssh/authorized_keys
```

From Source Machine enter the below command:

```
ansible -m ping test
```

https://docs.ansible.com/ansible/latest/user_guide/playbooks_intro.html

```
ansible test -m ping
```

```
ansible-playbook XXX.yml
```