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.rpmStep 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