

Ansible Installation & Configuration

1. For Installation of Ansible follow link -
https://docs.ansible.com/ansible/latest/installation_guide/installation_distros.html
2. Setup Passwordless connectivity from Ansible server to remote servers -
 - a. Generate SSH key-pairs -
 - i. AWS: Use key-pairs in ec2 for generation
 - ii. On any OS command: ssh-keygen
 - b. Copy SSH public key on remote servers in - **~/.ssh/authorized_keys**
 - c. On Ansible server -
 - i. touch .ssh/id_rsa
 - ii. Add Private key in file- vim .ssh/id_rsa
 - iii. Permission: chmod 600 .ssh/id_rsa
3. Once Ansible is installed and passwordless connectivity is set then configure host groups -

```
sudo vim /etc/ansible/hosts
```

```
[webservers]  
172.31.35.12  
172.31.36.158
```

```
[appservers]  
172.31.38.22  
172.31.42.92
```

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