**CM:**

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**Ansible : PUSH**

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**Ansible Master server**

1. **Create aws ec2 instance with all traffic**
2. **Create ansible user (maha) with passwd**

**# adduser maha**

1. **Make ansible use (maha) as sudoer**

**# visudo**

**Maha ALL=(ALL) NOPASSWD: ALL**

1. **Change password authentication yes**

**# vi /etc/ssh/sshd\_config**

**Passwordauthentication yes**

1. **Restart ssh service**

**# service ssh restart**

1. **Install ansible**

**# apt-add-repository ppa:ansible/ansible**

**# apt-get update**

**# apt-get install ansible**

**Ansible NODES (HOSTS)**

1. **Create aws ec2 instance with all traffic**
2. **Create ansible user (maha) with passwd**

**# adduser maha**

1. **Make ansible use (maha) as sudoer**

**# visudo**

**Maha ALL=(ALL) NOPASSWD: ALL**

1. **Change password authentication yes**

**# vi /etc/ssh/sshd\_config**

**Passwordauthentication yes**

1. **Restart ssh service**

**# service ssh restart**

1. **Don’t Install ansible**

**# apt-add-repository ppa:ansible/ansible**

**# apt-get update**

**# apt-get install ansible**

**Connection**

**ON ANSIBLE MASTER as ansible use (MAHA)**

1. **Connect from ansible master to nodes without passwd**

**$ ssh-keygen**

**$ ssh-copy-id <private ip of nodes>**

**$ ssh <private ip of nodes>**

1. **Let’s try to connect from ansible**

**$ ansible all -i myhosts -m ping**

1. **Write and execute playbook**

**$ ansible-playbook -i myhosts myping.yml**

1. **.yaml or yml**
2. **---**
3. **Key: values**
4. **Space notation**