

This specific ansible playbook is the first playbook to be run that configures the ansible server itself. Before running the command I copy the publickey onto loud@localhost so that it can login to itself. The commands to generate an SSH keypair and then copy the SSH public key are:

```
ssh-keygen
```

```
ssh-copy-id loud@localhost
```

The password "loud" must be entered when prompted. After the ansible script runs the password for loud is updated.

The 4 linux hostnames must also be added to the /etc/ansible/hosts file before running any ansible scripts.

Once the above initial setup is done the playbook can then be run with the command:

```
ansible-playbook zeus.yml --user loud
```

Once its keypair has been generated it can be loaded onto other machines with

```
ssh-copy-id loud@192.168.100.X
```

After the public key is copied onto a machine the script for that machine's ansible script can be run with:

```
ansible-playbook MACHINESCRIPTNAME.yml --user loud
```

It is also possible to use the --ask-pass and --ask-become-pass options and run the scripts without copying the public key but this requires the installation of another package and in my opinion was less efficient and ideal so I did not use this option when running my scripts.