How to disable Host Key Checking in Ansible?

Host Key Checking

```
$ ssh -i "dowithscripting.pem" ec2-user@ec2-54-173-27-110.compute-1.amazonaws.com
The authenticity of host 'ec2-54-173-27-110.compute-1.amazonaws.com (54.173.27.110)' can't be established.
ECDSA key fingerprint is SHA256:Gq2bi5kNCS6lgYkVeRnuRHgn8/x6pEvPQX60R+WDS4Y.
Are you sure you want to continue connecting (yes/no/[fingerprint])?
```

Disable Host Key Checking

export ANSIBLE_HOST_KEY_CHECKING=False

```
[defaults]
host_key_checking = False
```

> We can also pass in inventory but we will discuss this while working with hosts/inventory variables.

Thank you

Ansible Directory Structure

```
/etc/ansible/

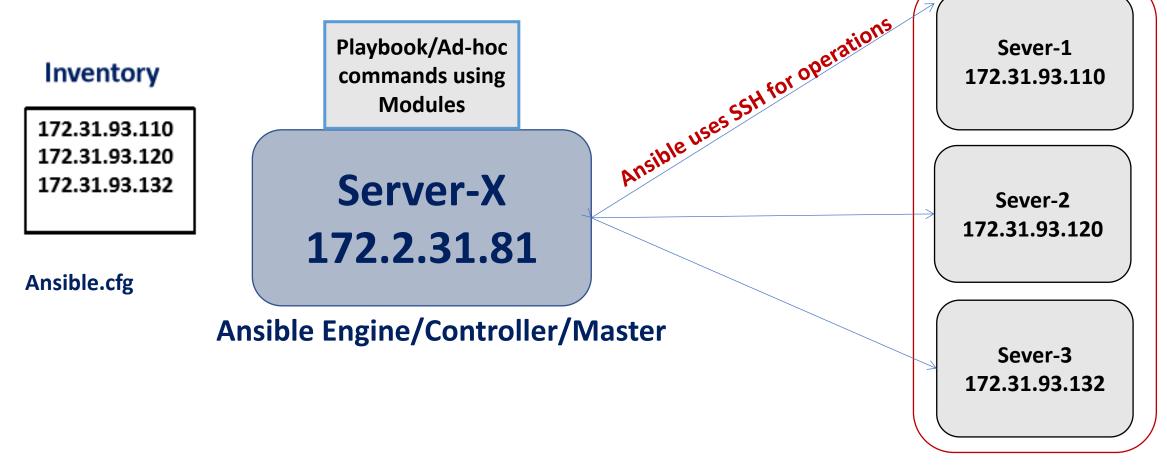
— ansible.cfg
— hosts
— roles
```

- /etc/ansible The default ansible home directory, which consist of:
 - > ansible.cfg
 - **hosts**
 - > roles

Ansible ansible.cfg

- Installation of Ansible provides us a default /etc/ansible/ansible.cfg configuration file, in which we can make various settings like
 - Location of inventory file
 - host_key_checking as False

Simple Ansible Architecture



Ansible Nodes/Clients

Ansible ansible.cfg

- Installation of Ansible provides us a default /etc/ansible/ansible.cfg configuration file, in which we can make various settings like
 - Location of inventory file
 - host_key_checking as False
- > The default location is: /etc/ansible/ansible.cfg
- > But we can define ansible configuration file in different location and for this there is a priority for this files.
- Locations with priority(starting from top to bottom):
 - > ANSIBLE_CONFIG environment variable
 - ./ansible.cfg from the current directory
 - ~/.ansible.cfg file present in home directory
 - > /etc/ansible/ansible.cfg default ansible.cfg file.
- Ansible will only use the configuration settings from the file which is found in this sequence first, it will not look for the settings in the higher sequence files if the setting is not present in the file which is chosen for deployment.