

ansible@user: /home/user

Retype new password:

passwd: password updated successfully

Changing the user information for ansible

Enter the new value, or press ENTER for the default

Full Name []:

Room Number []:

Work Phone []:

Home Phone []:

Other []:

Is the information correct? [Y/n] Y

user@user:~\$ sudo usermod -aG sudo ansible

user@user:~\$ sudo su ansible

To run a command as administrator (user "root"), use "sudo <command>".

See "man sudo_root" for details.

ansible@user:/home/user\$ ssh-keygen

Generating public/private rsa key pair.

Enter file in which to save the key (/home/ansible/.ssh/id_rsa):

Created directory '/home/ansible/.ssh'.

Enter passphrase (empty for no passphrase):

Enter same passphrase again:

Your identification has been saved in /home/ansible/.ssh/id_rsa

Your public key has been saved in /home/ansible/.ssh/id_rsa.pub

The key fingerprint is:

SHA256:aukYvqNF05Xx8pKZqMhuPoq/yogvtyASBjs4etLNG1o ansible@user

The key's randomart image is:

+----[RSA 3072]-----+

```
|.  
|oo  
|=..  
|oo o  +  
|+ o E + S  
| + + * O  
|+ . B O .  
|X=..* .  
|@0++o.  
+----[SHA256]-----+
```

ansible@user:/home/user\$

acer

ansible@user: /home/user

```
|X=,+.*.
|X@0++0.
+-----[SHA256]-----+
```

```
ansible@user:/home/user$ hostname -i
127.0.1.1
```

```
ansible@user:/home/user$ ssh-copy-id ansible@127.0.1.1
```

```
/usr/bin/ssh-copy-id: INFO: Source of key(s) to be installed: "/home/ansible/.ssh/id_rsa.pub"
The authenticity of host '127.0.1.1 (127.0.1.1)' can't be established.
```

```
ECDSA key fingerprint is SHA256:UhXCEG30ZVMhINDZJlWv8yaYOMW4o/iTdVdFVz1umcE.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
```

```
/usr/bin/ssh-copy-id: INFO: attempting to log in with the new key(s), to filter out any that are already installed
```

```
/usr/bin/ssh-copy-id: INFO: 1 key(s) remain to be installed -- if you are prompted now it is to install the new keys
ansible@127.0.1.1's password:
```

```
Number of key(s) added: 1
```

```
Now try logging into the machine, with: "ssh 'ansible@127.0.1.1'"
and check to make sure that only the key(s) you wanted were added.
```

```
ansible@user:/home/user$ ansible --version
ansible 2.9.6
```

```
config file = /etc/ansible/ansible.cfg
```

```
configured module search path = ['/home/ansible/.ansible/plugins/modules', '/usr/share/ansible/plugins/modules']
```

```
ansible python module location = /usr/lib/python3/dist-packages/ansible
```

```
executable location = /usr/bin/ansible
```

```
python version = 3.8.10 (default, Nov 26 2021, 20:14:08) [GCC 9.3.0]
```

```
ansible@user:/home/user$ ansible all -m ping -i localhost,
```

```
The authenticity of host 'localhost (127.0.0.1)' can't be established.
```

```
ECDSA key fingerprint is SHA256:UhXCEG30ZVMhINDZJlWv8yaYOMW4o/iTdVdFVz1umcE.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
```

```
localhost | SUCCESS => {
```

```
  "ansible_facts": {
```

```
    "discovered_interpreter_python": "/usr/bin/python3"
```

```
  },
```

```
  "changed": false,
```

```
  "ping": "pong"
```

```
}
ansible@user:/home/user$
```


+ - - [SHA256] - - - +

\$ hostname -i

127.0.1.1

\$ ssh-copy-id ansible@127.0.1.1

⇒ connection refused

\$ sudo systemctl status ssh

[sudo] password for ansible:

Unit ssh.service could not be found

\$ sudo apt update

\$ sudo systemctl start ssh

\$ sudo systemctl status ssh

\$ ssh-copy-id ansible@127.0.0.1

⇒ ansible@127.0.0.1's password:

Number of key(s) added: 1

now key logging into the machine

with: "ssh ansible@197.0.0.1"

and check to make sure that only the
key(s) you wanted were added.

\$ ansible --version

=> command 'ansible' was not found

\$ [sudo apt update
sudo apt install ansible]

\$ ansible --version

=> ansible 2.10.8

⋮

\$ [ansible all -m ping -i localhost]

=>

⋮

localhost | SUCCESS => d

"ansible_facts": d

"discovered_interpreter_python":