

Target1.yml

```
---
- hosts: devops
  user: devops
  become: yes
  connection: ssh
  gather_facts: yes
```

```
[devops@ip-172-31-9-95 ansible]$ ansible-playbook target1.yml
PLAY [devops] *****
TASK [Gathering Facts] *****
[WARNING]: Platform linux on host 172.31.9.135 is using the discovered Python interpreter at /usr/bin/python, but future installation of another Python
interpreter could change this. See https://docs.ansible.com/ansible/2.9/reference_appendices/interpreter_discovery.html for more information.
ok: [172.31.9.135]
PLAY RECAP *****
172.31.9.135 : ok=1 changed=0 unreachable=0 failed=0 skipped=0 rescued=0 ignored=0
```

Target 2.yml

```
---
- hosts: devops
  user: devops
  become: yes
  connection: ssh
  tasks:
    - name: Install HTTPD
      action: yum name=httpd state=present
    - name: Install NGINX
      action: yum name=nginx state=present
```

```
[devops@ip-172-31-9-95 ansible]$ nano target2.yml
[devops@ip-172-31-9-95 ansible]$ ansible-playbook target2.yml
PLAY [devops] *****
TASK [Gathering Facts] *****
[WARNING]: Platform linux on host 172.31.9.135 is using the discovered Python interpreter at /usr/bin/python, but future installation of another Python
interpreter could change this. See https://docs.ansible.com/ansible/2.9/reference_appendices/interpreter_discovery.html for more information.
ok: [172.31.9.135]
TASK [Install HTTPD] *****
changed: [172.31.9.135]
```

Target3.yml

```
---
- hosts: devops
  user: devops
  become: yes
  connection: ssh
  vars:
    pkgname: httpd
    currstatus: absent
  tasks:
    - name: Un-Install HTTPD
      action: yum name='{{pkgname}}' state='{{currstatus}}'
```

```
[devops@ip-172-31-9-95 ansible]$ nano target.yml
[devops@ip-172-31-9-95 ansible]$ ansible-playbook target.yml

PLAY [devops] *****

TASK [Gathering Facts] *****
[WARNING]: Platform linux on host 172.31.9.135 is using the discovered Python interpreter at /usr/bin/python, but future
interpreter could change this. See https://docs.ansible.com/ansible/2.9/reference_appendices/interpreter_discovery.html
ok: [172.31.9.135]

TASK [Un-Install HTTPD] *****
changed: [172.31.9.135]

PLAY RECAP *****
172.31.9.135 : ok=2 changed=1 unreachable=0 failed=0 skipped=0 rescued=0 ignored=0

[devops@ip-172-31-9-95 ansible]$
```

Traget4.yml

```
---
- hosts: devops
  user: devops
  become: yes
  connection: ssh
  tasks:
    - name: Debian Family
      command: apt-get install apache2 -y
      when: ansible_os_family == "Debian"
    - name: RedHat Family
      command: yum install httpd -y
      when: ansible_os_family == "RedHat"
```

```
[devops@ip-172-31-9-95 ansible]$ nano target4.yml
[devops@ip-172-31-9-95 ansible]$ ansible-playbook target4.yml

PLAY [devops] *****

TASK [Gathering Facts] *****
[WARNING]: Platform linux on host 172.31.9.135 is using the discovered Python interpreter at /usr/bin/python, but future installation of
interpreter could change this. See https://docs.ansible.com/ansible/2.9/reference_appendices/interpreter_discovery.html for more information
ok: [172.31.9.135]

TASK [Debian Family] *****
skipping: [172.31.9.135]

TASK [RedHat Family] *****
[WARNING]: Consider using the yum module rather than running 'yum'. If you need to use command because yum is insufficient you can add
command task or set 'command_warnings=False' in ansible.cfg to get rid of this message.
changed: [172.31.9.135]

PLAY RECAP *****
172.31.9.135 : ok=2 changed=1 unreachable=0 failed=0 skipped=1 rescued=0 ignored=0
```