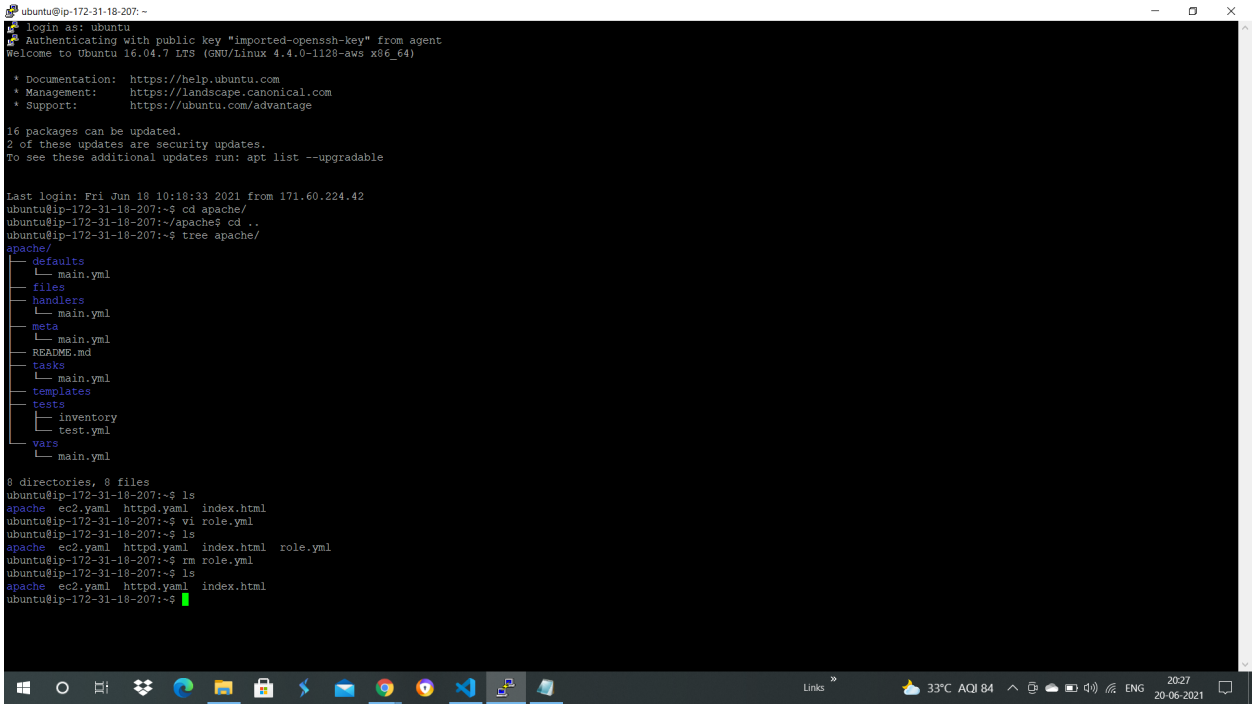
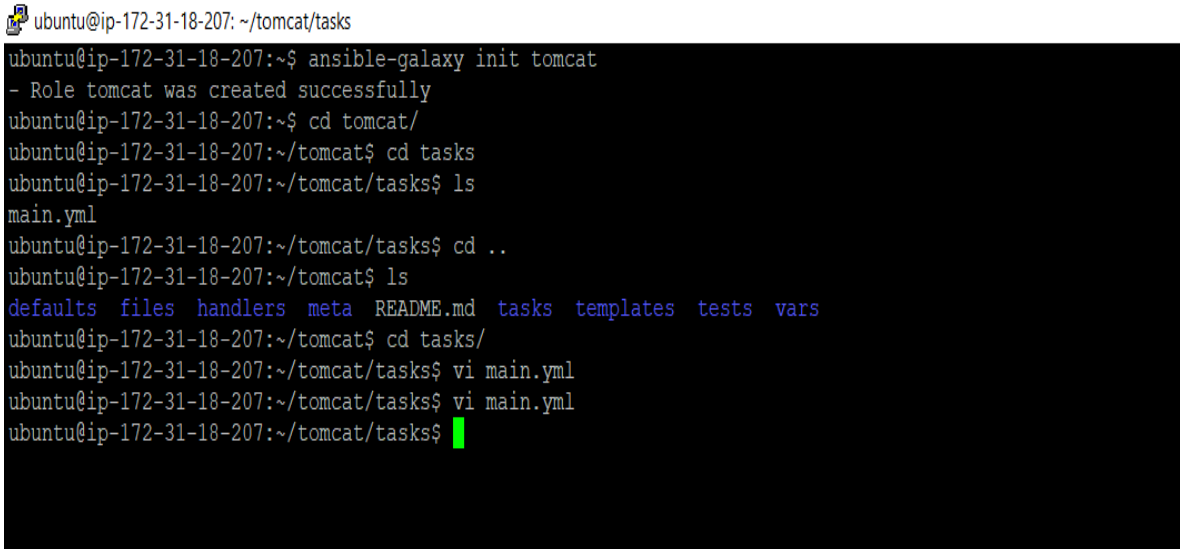
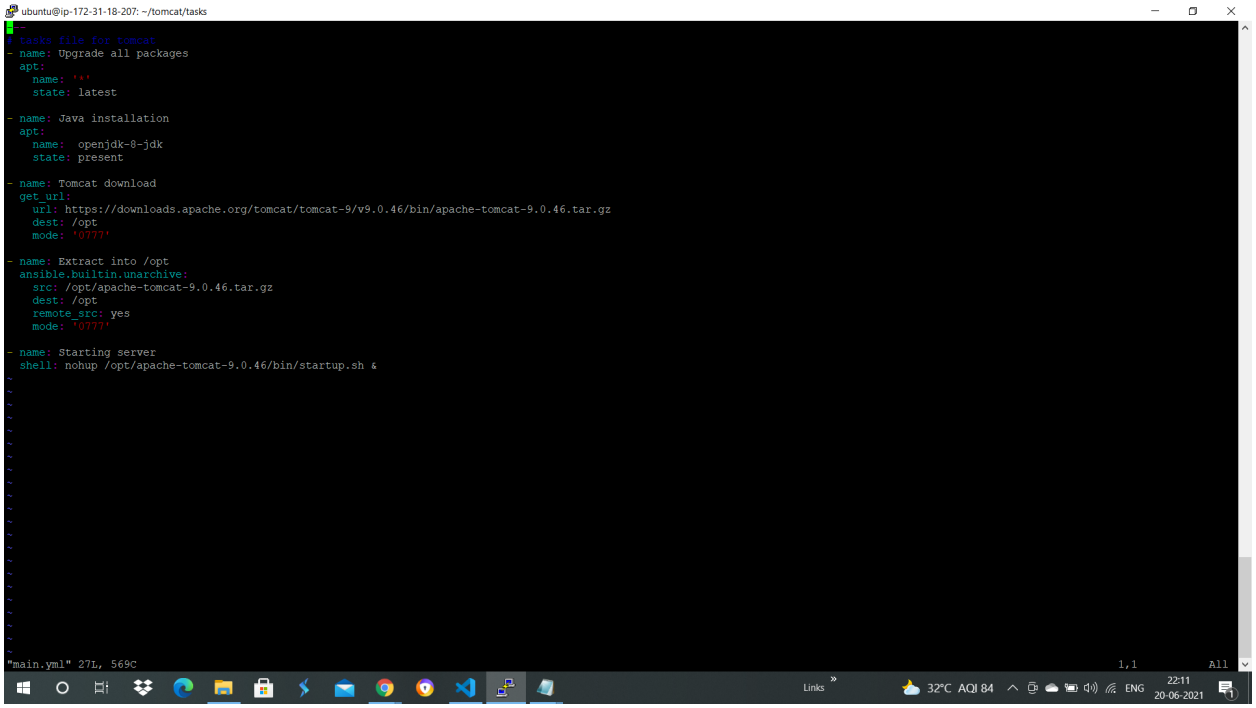


ROLES TOMCAT INSTALLTION



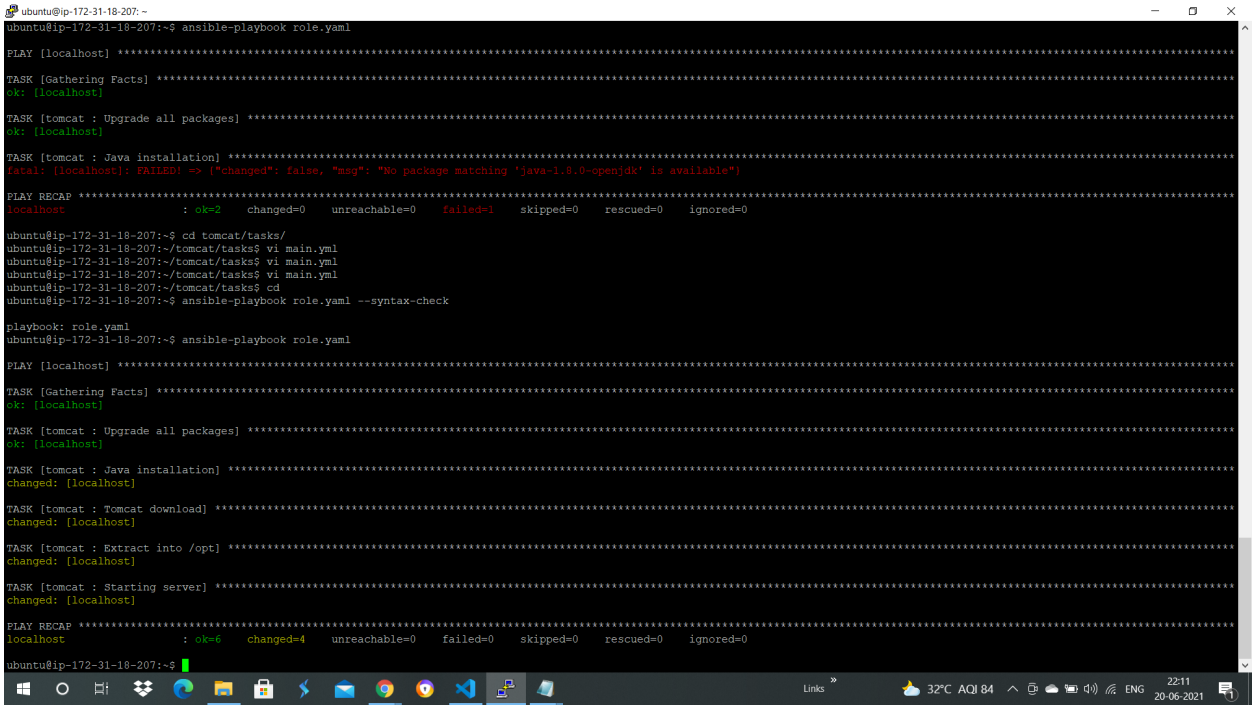

ubuntu@ip-172-31-18-207: ~/tomcat/tasks
---
tasks file for tomcat
- name: Upgrade all packages
  apt:
    name: '*'
    state: latest

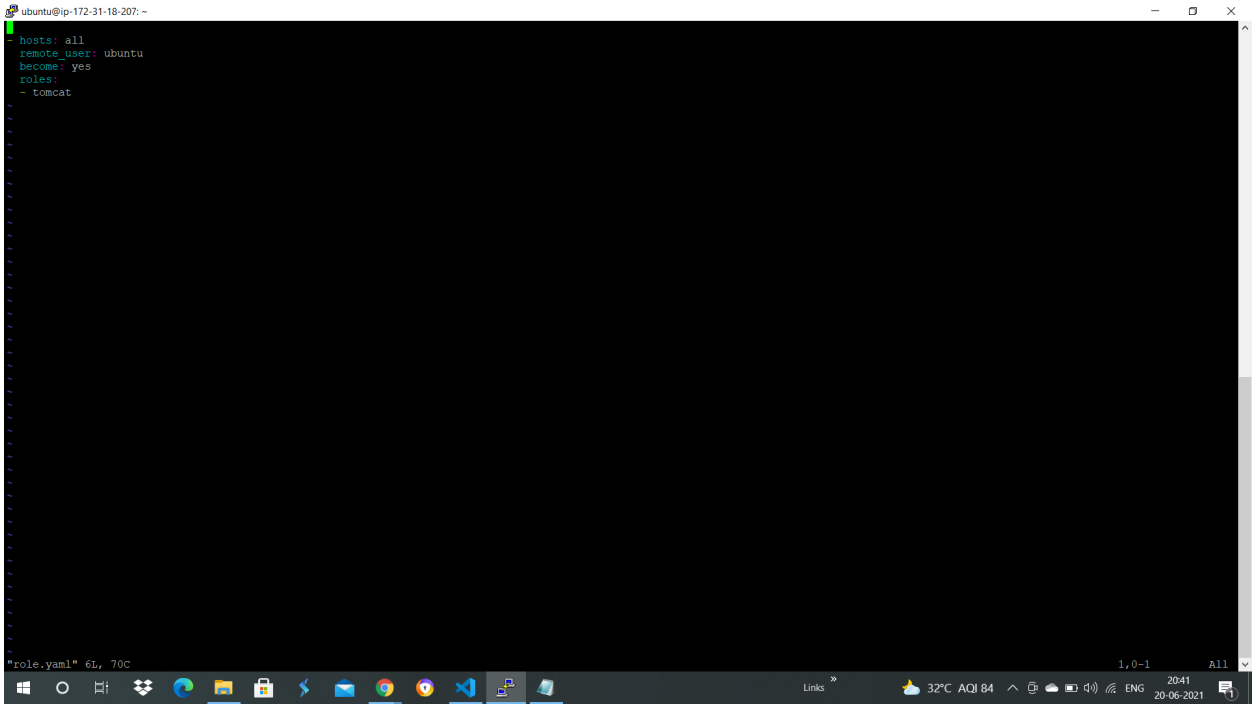
- name: Java installation
  apt:
    name: openjdk-8-jdk
    state: present

- name: Tomcat download
  get_url:
    url: https://downloads.apache.org/tomcat/tomcat-9/v9.0.46/bin/apache-tomcat-9.0.46.tar.gz
    dest: /opt
    mode: '0777'

- name: Extract into /opt
  ansible.builtin.unarchive:
    src: /opt/apache-tomcat-9.0.46.tar.gz
    dest: /opt
    remote_src: yes
    mode: '0777'

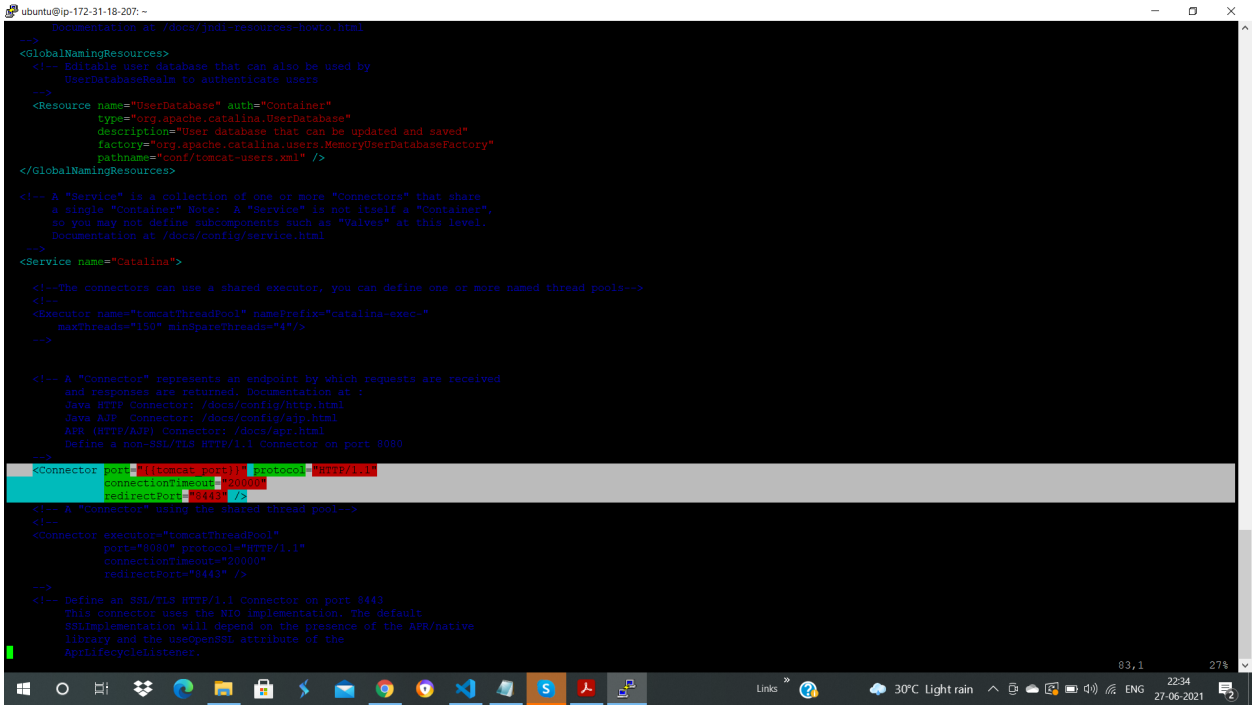
- name: Starting server
  shell: nohup /opt/apache-tomcat-9.0.46/bin/startup.sh &
"main.yml" 27L, 569C
1,1
All
Links
32°C AQI 84
ENG
22:11
20-06-2021

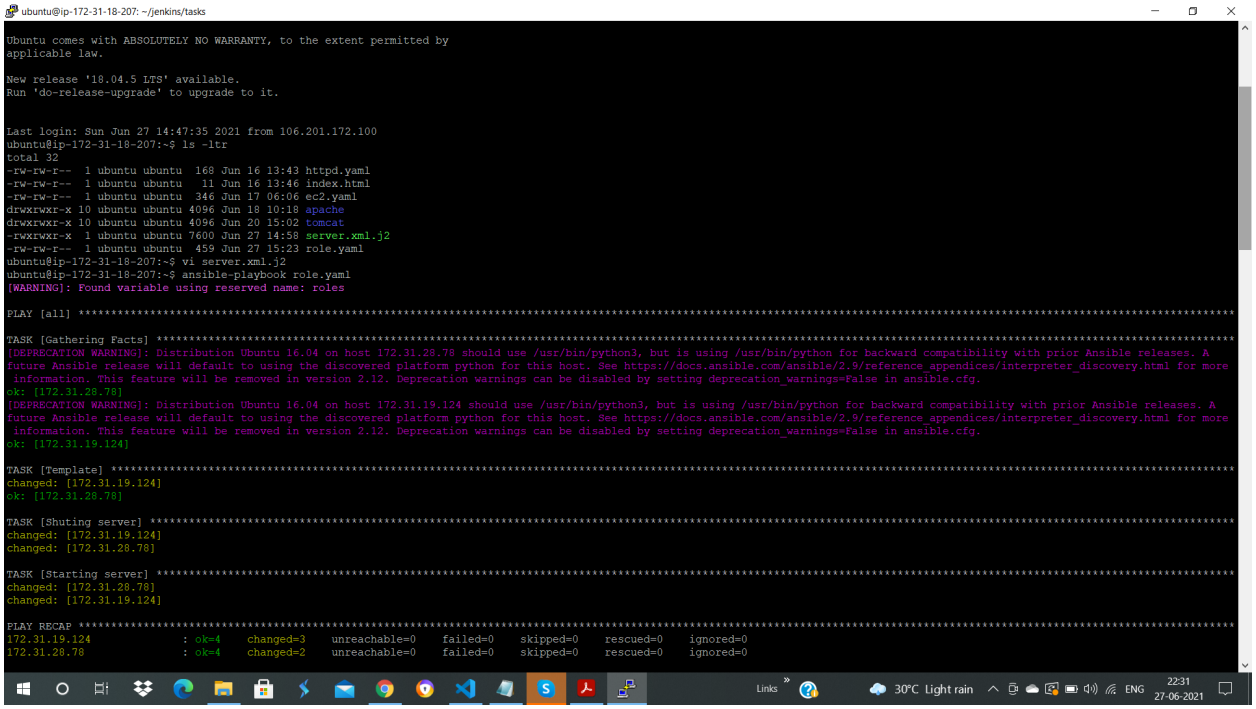

ubuntu@ip-172-31-18-207: ~
ubuntu@ip-172-31-18-207:~$ ansible-playbook role.yaml
PLAY [localhost]
TASK [Gathering Facts]
ok: [localhost]
TASK [tomcat : Upgrade all packages]
ok: [localhost]
TASK [tomcat : Java installation]
fatal: [localhost]: FAILED! => {"changed": false, "msg": "No package matching 'java-1.8.0-openjdk' is available"}
PLAY RECAP
localhost : ok=2 changed=0 unreachable=0 failed=1 skipped=0 rescued=0 ignored=0
ubuntu@ip-172-31-18-207:~$ cd tomcat/tasks/
ubuntu@ip-172-31-18-207:~/tomcat/tasks$ vi main.yml
ubuntu@ip-172-31-18-207:~/tomcat/tasks$ vi main.yml
ubuntu@ip-172-31-18-207:~/tomcat/tasks$ vi main.yml
ubuntu@ip-172-31-18-207:~/tomcat/tasks$ cd
ubuntu@ip-172-31-18-207:~$ ansible-playbook role.yaml --syntax-check
playbook: role.yaml
ubuntu@ip-172-31-18-207:~$ ansible-playbook role.yaml
PLAY [localhost]
TASK [Gathering Facts]
ok: [localhost]
TASK [tomcat : Upgrade all packages]
ok: [localhost]
TASK [tomcat : Java installation]
changed: [localhost]
TASK [tomcat : Tomcat download]
changed: [localhost]
TASK [tomcat : Extract into /opt]
changed: [localhost]
TASK [tomcat : Starting server]
changed: [localhost]
PLAY RECAP
localhost : ok=6 changed=4 unreachable=0 failed=0 skipped=0 rescued=0 ignored=0
ubuntu@ip-172-31-18-207:~$
Links
32°C AQI 84
ENG
22:11
20-06-2021

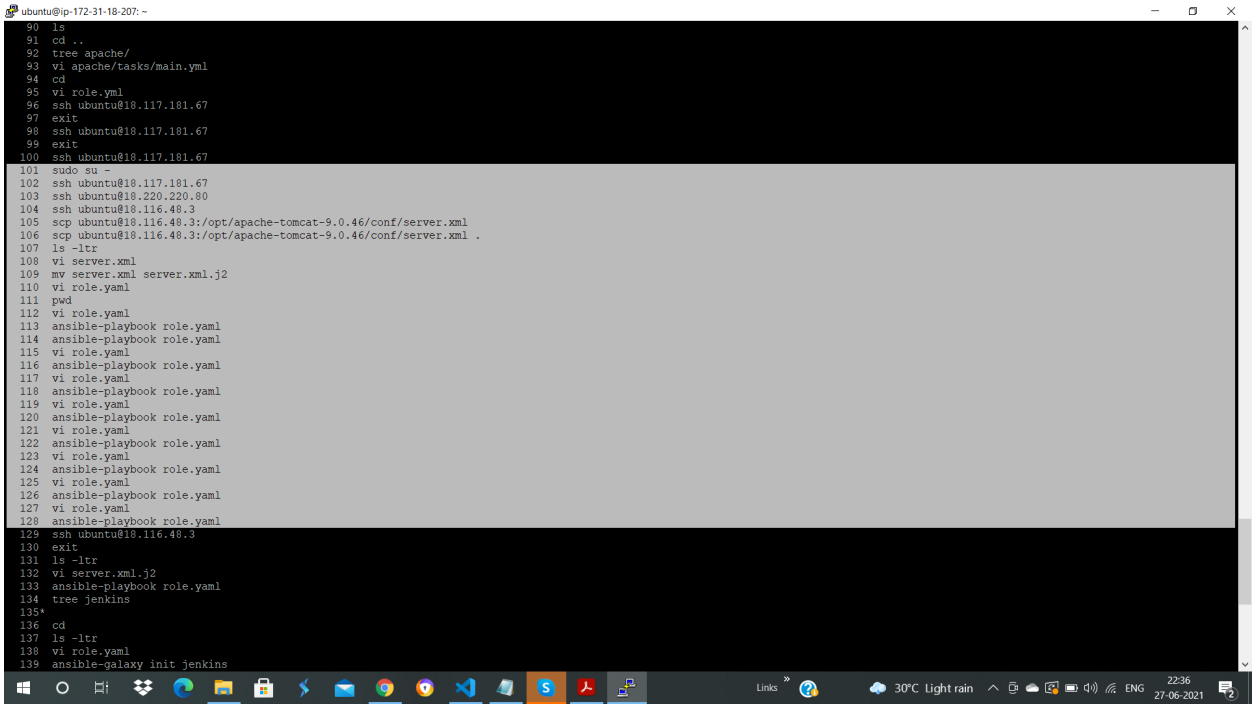

ubuntu@ip-172-31-18-207: ~
- hosts: all
remote_user: ubuntu
become: yes
roles:
- tomcat
"role.yaml" 6L, 70C
1,0-1
All
Links
32°C AQI 84
ENG
20:41
20-06-2021

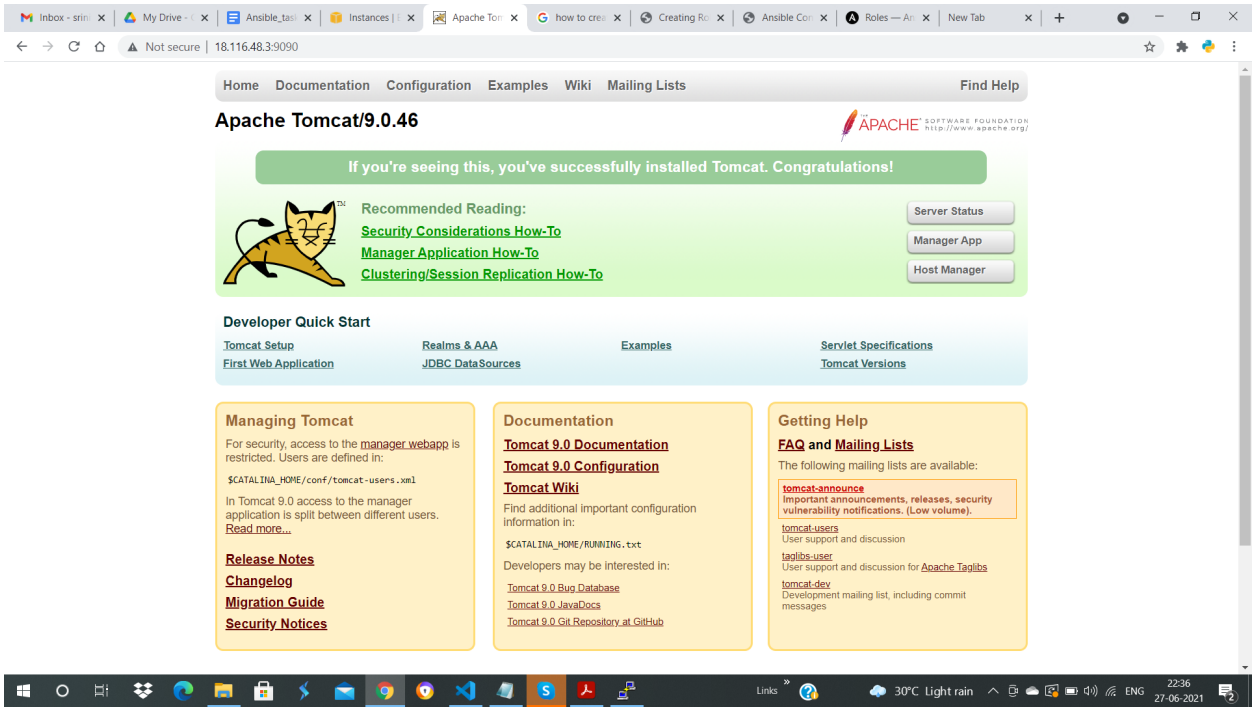
ubuntu@ip-172-31-18-207: ~
ok: [localhost]
TASK [tomcat : Starting server] ****
changed: [localhost]
PLAY RECAP ****
localhost : ok=6 changed=1 unreachable=0 failed=0 skipped=0 rescued=0 ignored=0
ubuntu@ip-172-31-18-207:~$ less role.yaml
ubuntu@ip-172-31-18-207:~$ vi role.yaml
ubuntu@ip-172-31-18-207:~$ vi role.yaml
ubuntu@ip-172-31-18-207:~$ ansible-playbook role.yaml
PLAY [all] ****
TASK [Gathering Facts] ****
[DEPRECATION WARNING]: Distribution Ubuntu 16.04 on host 172.31.28.78 should use /usr/bin/python3, but is using /usr/bin/python for backward compatibility with prior Ansible releases. A future Ansible release will default to using the discovered platform python for this host. See https://docs.ansible.com/ansible/2.9/reference_appendices/interpreter_discovery.html for more information. This feature will be removed in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
ok: [172.31.28.78]
[DEPRECATION WARNING]: Distribution Ubuntu 16.04 on host 172.31.19.124 should use /usr/bin/python3, but is using /usr/bin/python for backward compatibility with prior Ansible releases. A future Ansible release will default to using the discovered platform python for this host. See https://docs.ansible.com/ansible/2.9/reference_appendices/interpreter_discovery.html for more information. This feature will be removed in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
ok: [172.31.19.124]
TASK [tomcat : Upgrade all packages] ****
changed: [172.31.28.78]
changed: [172.31.19.124]
TASK [tomcat : Java installation] ****
changed: [172.31.19.124]
changed: [172.31.28.78]
TASK [tomcat : Tomcat download] ****
changed: [172.31.28.78]
changed: [172.31.19.124]
TASK [tomcat : Extract into /opt] ****
changed: [172.31.19.124]
changed: [172.31.28.78]
TASK [tomcat : Starting server] ****
changed: [172.31.19.124]
changed: [172.31.28.78]
PLAY RECAP ****
172.31.19.124 : ok=6 changed=5 unreachable=0 failed=0 skipped=0 rescued=0 ignored=0
172.31.28.78 : ok=6 changed=5 unreachable=0 failed=0 skipped=0 rescued=0 ignored=0
ubuntu@ip-172-31-18-207:~$
Links
35°C Mostly sunny
ENG
10:49
21-06-2021

Added server.xml.j2 and executed

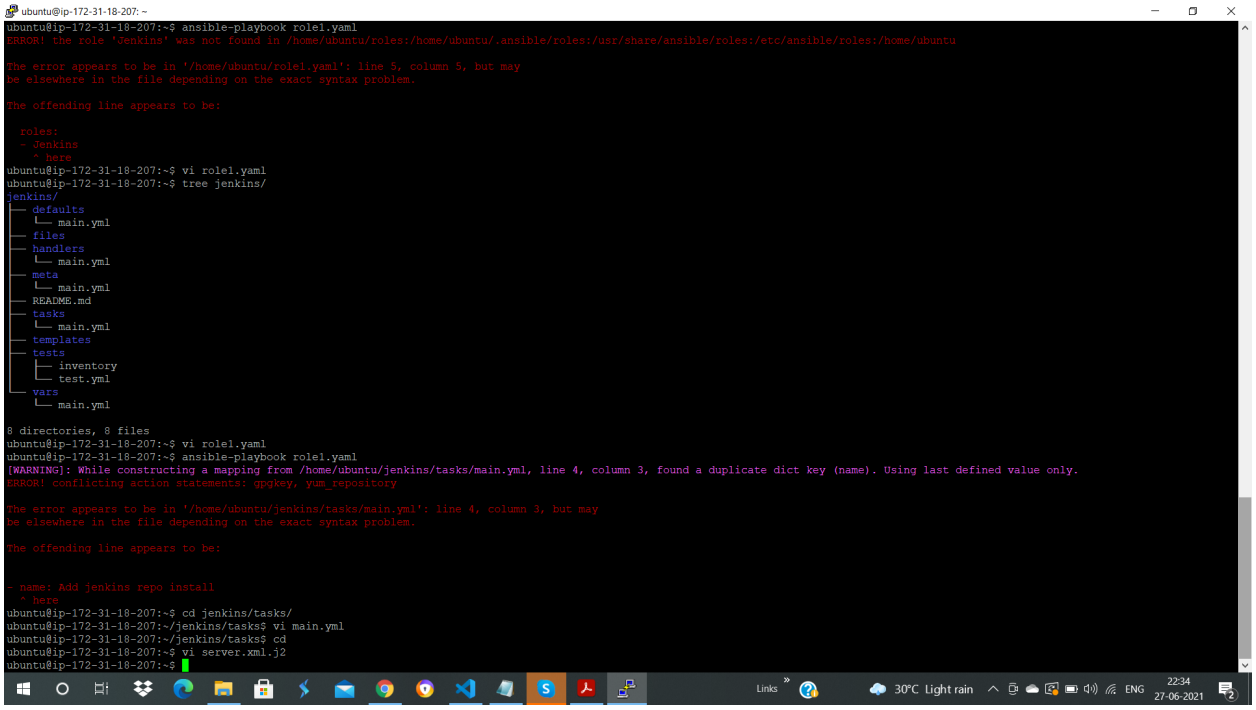


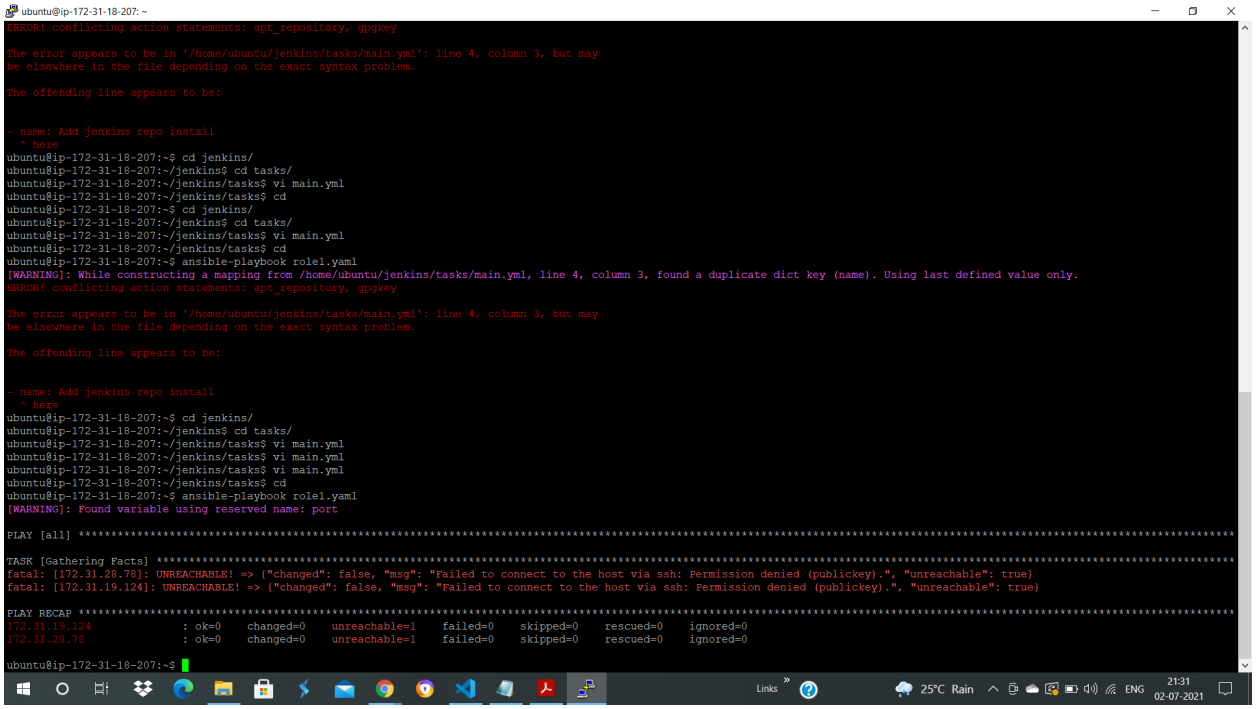


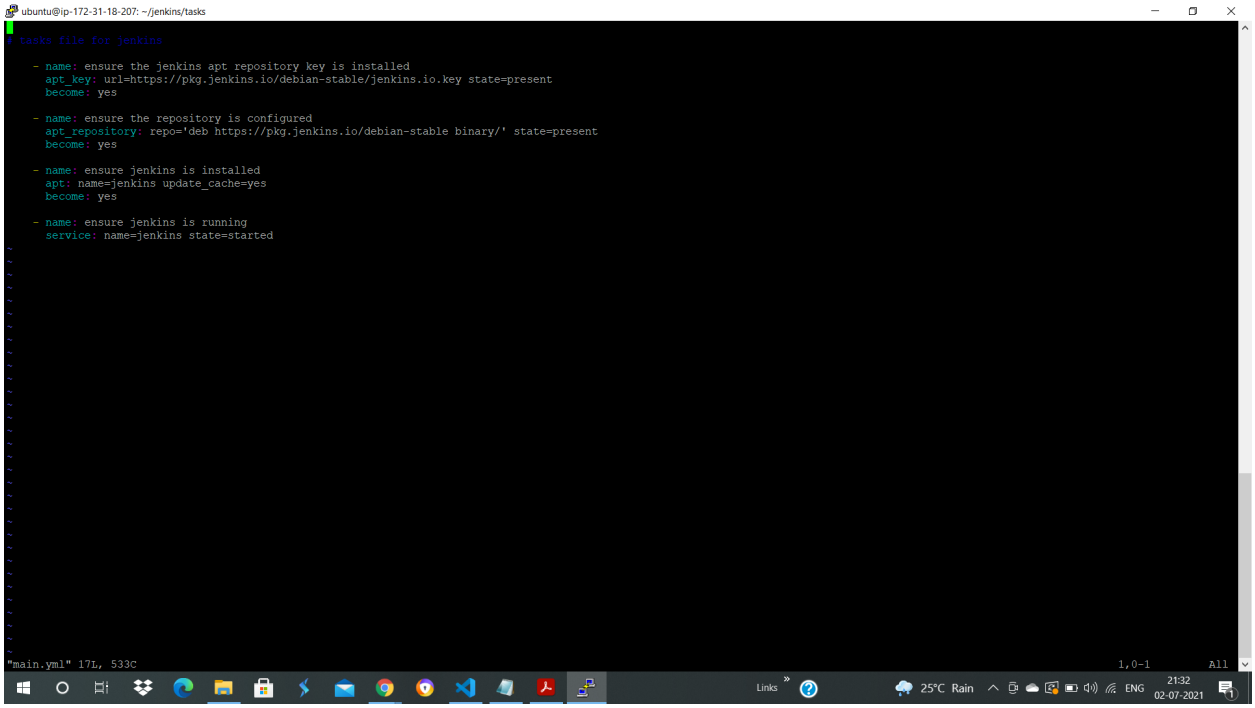

ubuntu@ip-172-31-18-207: ~
90 ls
91 cd ..
92 tree apache/
93 vi apache/tasks/main.yml
94 cd
95 vi role.yml
96 ssh ubuntu@18.117.181.67
97 exit
98 ssh ubuntu@18.117.181.67
99 exit
100 ssh ubuntu@18.117.181.67
101 sudo su -
102 ssh ubuntu@18.117.181.67
103 ssh ubuntu@18.220.220.80
104 ssh ubuntu@18.116.48.3
105 scp ubuntu@18.116.48.3:/opt/apache-tomcat-9.0.46/conf/server.xml
106 scp ubuntu@18.116.48.3:/opt/apache-tomcat-9.0.46/conf/server.xml .
107 ls -ltr
108 vi server.xml
109 mv server.xml server.xml.j2
110 vi role.yaml
111 pwd
112 vi role.yaml
113 ansible-playbook role.yaml
114 ansible-playbook role.yaml
115 vi role.yaml
116 ansible-playbook role.yaml
117 vi role.yaml
118 ansible-playbook role.yaml
119 vi role.yaml
120 ansible-playbook role.yaml
121 vi role.yaml
122 ansible-playbook role.yaml
123 vi role.yaml
124 ansible-playbook role.yaml
125 vi role.yaml
126 ansible-playbook role.yaml
127 vi role.yaml
128 ansible-playbook role.yaml
129 ssh ubuntu@18.116.48.3
130 exit
131 ls -ltr
132 vi server.xml.j2
133 ansible-playbook role.yaml
134 tree jenkins
135*
136 cd
137 ls -ltr
138 vi role.yaml
139 ansible-galaxy init jenkins
Links
30°C Light rain
ENG
22:36
27-06-2021

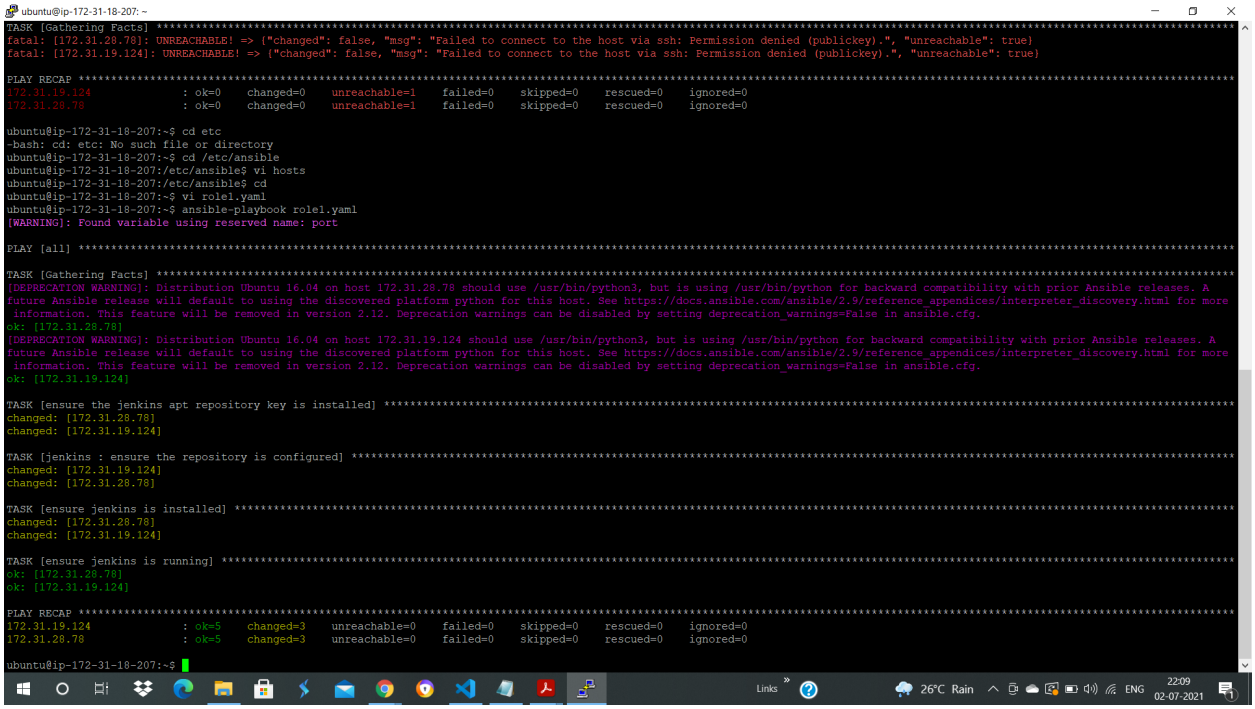

Not secure | 18.116.48.3:9090
Home Documentation Configuration Examples Wiki Mailing Lists Find Help
Apache Tomcat/9.0.46
APACHE SOFTWARE FOUNDATION http://www.apache.org/
If you're seeing this, you've successfully installed Tomcat. Congratulations!
Recommended Reading:
Security Considerations How-To
Manager Application How-To
Clustering/Session Replication How-To
Server Status
Manager App
Host Manager
Developer Quick Start
Tomcat Setup
First Web Application
Realms & AAA
JDBC DataSources
Examples
Servlet Specifications
Tomcat Versions
Managing Tomcat
For security, access to the manager webapp is restricted. Users are defined in:
$CATALINA_HOME/conf/tomcat-users.xml
In Tomcat 9.0 access to the manager application is split between different users.
Read more...
Release Notes
Changelog
Migration Guide
Security Notices
Documentation
Tomcat 9.0 Documentation
Tomcat 9.0 Configuration
Tomcat Wiki
Find additional important configuration information in:
$CATALINA_HOME/RUNNING.txt
Developers may be interested in:
Tomcat 9.0 Bug Database
Tomcat 9.0 JavaDocs
Tomcat 9.0 Git Repository at GitHub
Getting Help
FAQ and Mailing Lists
The following mailing lists are available:
tomcat-announce
Important announcements, releases, security vulnerability notifications. (Low volume).
tomcat-users
User support and discussion
taglibs-user
User support and discussion for Apache Taglibs
tomcat-dev
Development mailing list, including commit messages
Links
30°C Light rain
ENG
22:36
27-06-2021

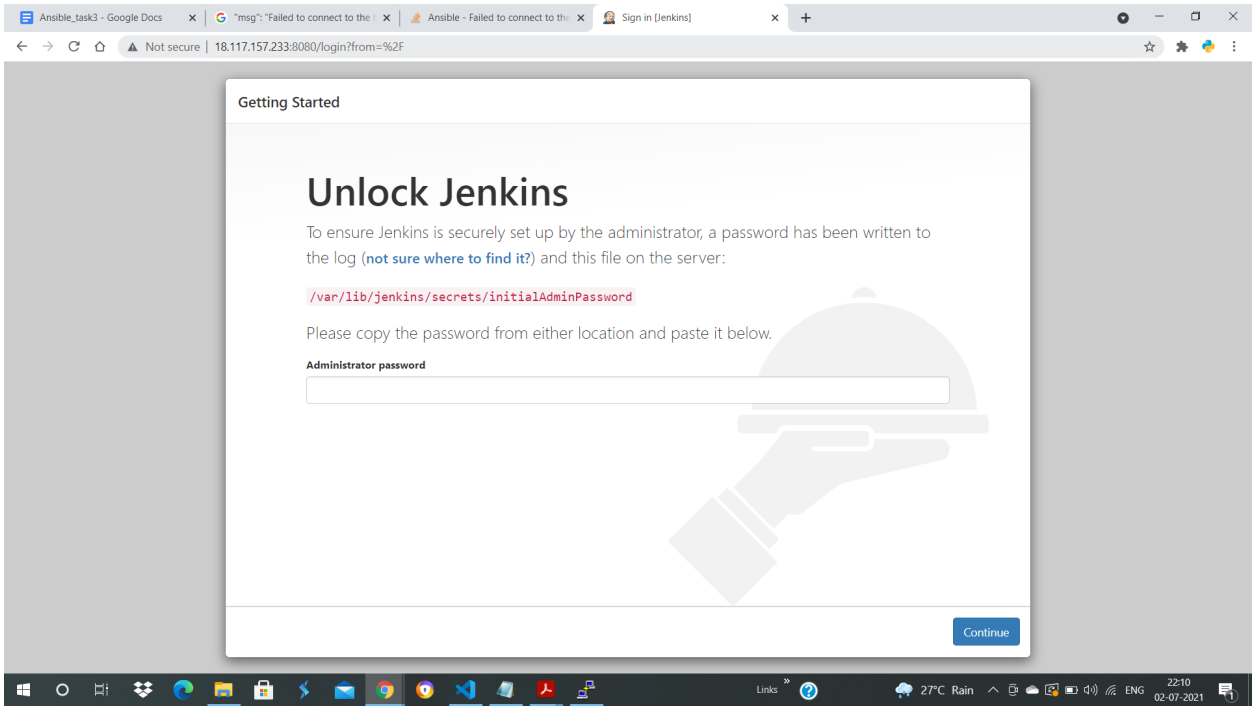
ROLES JENKINS INSTALLATION

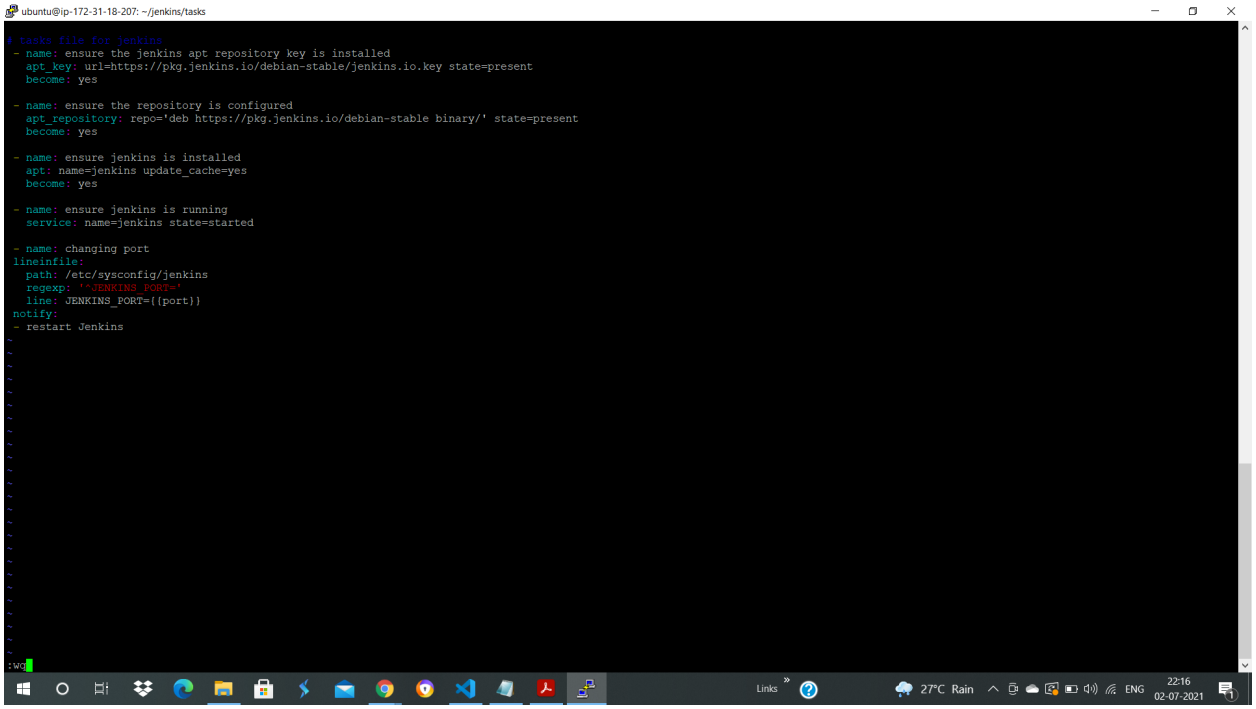




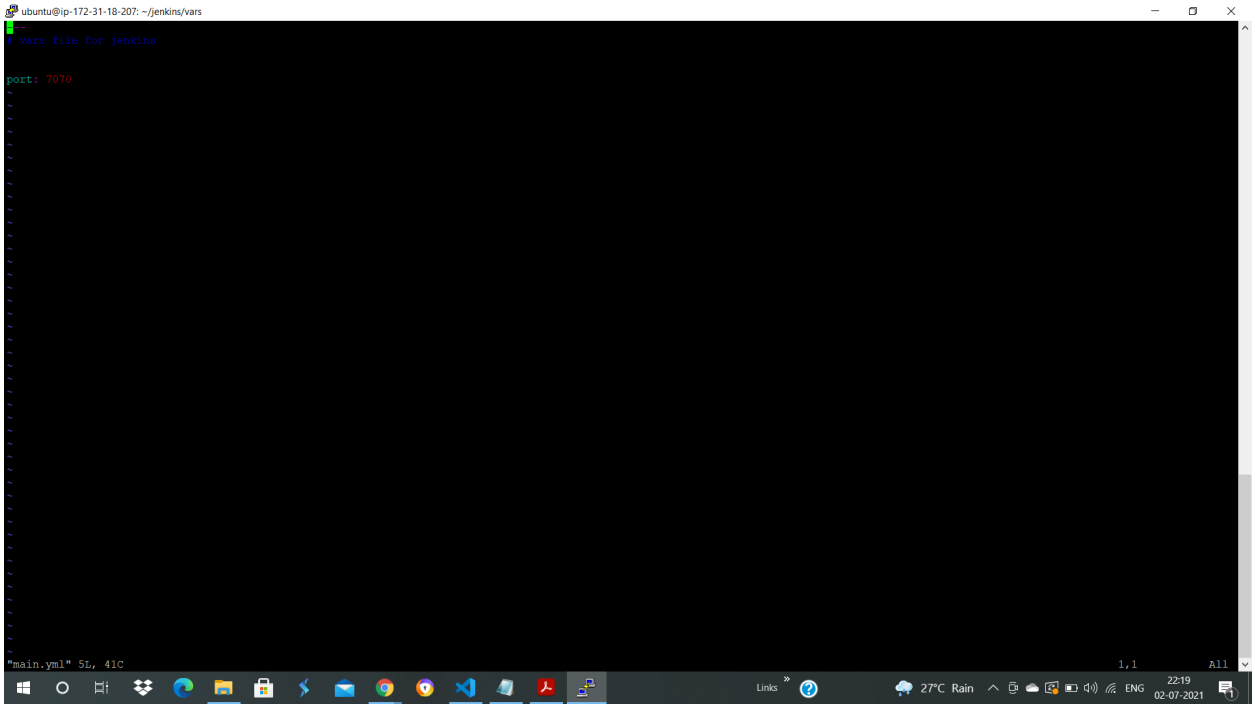

ubuntu@ip-172-31-18-207: ~/jenkins/tasks
---
tasks file for jenkins
- name: ensure the jenkins apt repository key is installed
apt_key: url=https://pkg.jenkins.io/debian-stable/jenkins.io.key state=present
become: yes
- name: ensure the repository is configured
apt_repository: repo='deb https://pkg.jenkins.io/debian-stable binary/' state=present
become: yes
- name: ensure jenkins is installed
apt: name=jenkins update_cache=yes
become: yes
- name: ensure jenkins is running
service: name=jenkins state=started
"main.yml" 17L, 533C
1,0-1
All
Links
25°C Rain
ENG
21:32
02-07-2021


ubuntu@ip-172-31-18-207: ~
TASK [Gathering Facts] ***********
fatal: [172.31.28.78]: UNREACHABLE! => {"changed": false, "msg": "Failed to connect to the host via ssh: Permission denied (publickey).", "unreachable": true}
fatal: [172.31.19.124]: UNREACHABLE! => {"changed": false, "msg": "Failed to connect to the host via ssh: Permission denied (publickey).", "unreachable": true}
PLAY RECAP ***********
172.31.19.124 : ok=0 changed=0 unreachable=1 failed=0 skipped=0 rescued=0 ignored=0
172.31.28.78 : ok=0 changed=0 unreachable=1 failed=0 skipped=0 rescued=0 ignored=0
ubuntu@ip-172-31-18-207:~$ cd etc
-bash: cd: etc: No such file or directory
ubuntu@ip-172-31-18-207:~$ cd /etc/ansible
ubuntu@ip-172-31-18-207:/etc/ansible$ vi hosts
ubuntu@ip-172-31-18-207:/etc/ansible$ cd
ubuntu@ip-172-31-18-207:~$ vi role1.yaml
ubuntu@ip-172-31-18-207:~$ ansible-playbook role1.yaml
[WARNING]: Found variable using reserved name: port
PLAY [all] ***********
TASK [Gathering Facts] ***********
[DEPRECATION WARNING]: Distribution Ubuntu 16.04 on host 172.31.28.78 should use /usr/bin/python3, but is using /usr/bin/python for backward compatibility with prior Ansible releases. A future Ansible release will default to using the discovered platform python for this host. See https://docs.ansible.com/ansible/2.9/reference_appendices/interpreter_discovery.html for more information. This feature will be removed in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
ok: [172.31.28.78]
[DEPRECATION WARNING]: Distribution Ubuntu 16.04 on host 172.31.19.124 should use /usr/bin/python3, but is using /usr/bin/python for backward compatibility with prior Ansible releases. A future Ansible release will default to using the discovered platform python for this host. See https://docs.ansible.com/ansible/2.9/reference_appendices/interpreter_discovery.html for more information. This feature will be removed in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
ok: [172.31.19.124]
TASK [ensure the jenkins apt repository key is installed] ***********
changed: [172.31.28.78]
changed: [172.31.19.124]
TASK [jenkins : ensure the repository is configured] ***********
changed: [172.31.19.124]
changed: [172.31.28.78]
TASK [ensure jenkins is installed] ***********
changed: [172.31.28.78]
changed: [172.31.19.124]
TASK [ensure jenkins is running] ***********
ok: [172.31.28.78]
ok: [172.31.19.124]
PLAY RECAP ***********
172.31.19.124 : ok=5 changed=3 unreachable=0 failed=0 skipped=0 rescued=0 ignored=0
172.31.28.78 : ok=5 changed=3 unreachable=0 failed=0 skipped=0 rescued=0 ignored=0
ubuntu@ip-172-31-18-207:~$
Links
26°C Rain
ENG
22:09
02-07-2021

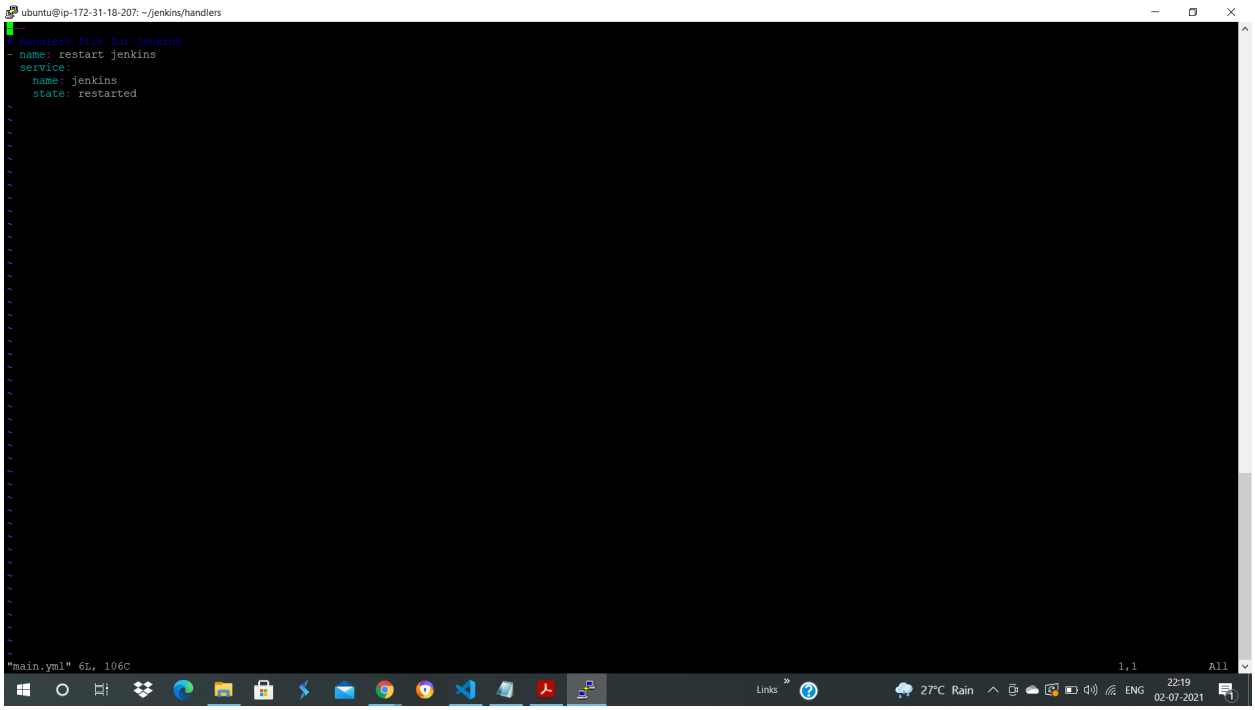


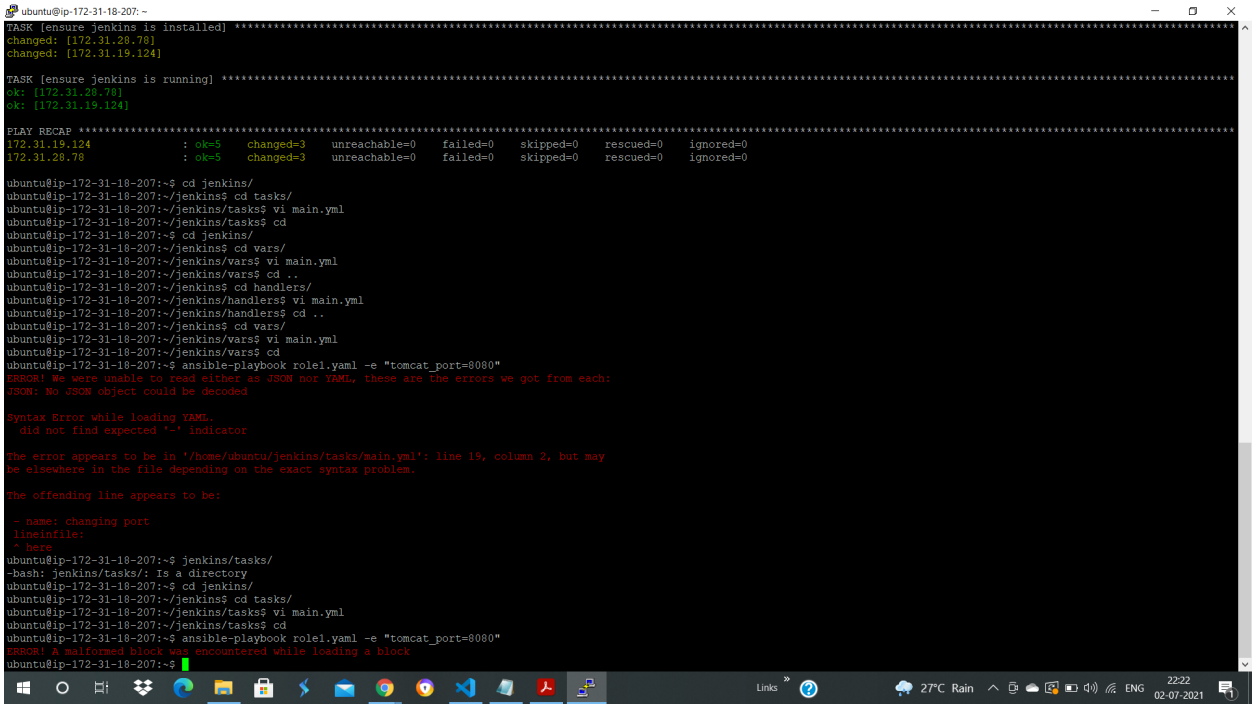


Under Jenkins/vars (vi main.yaml)

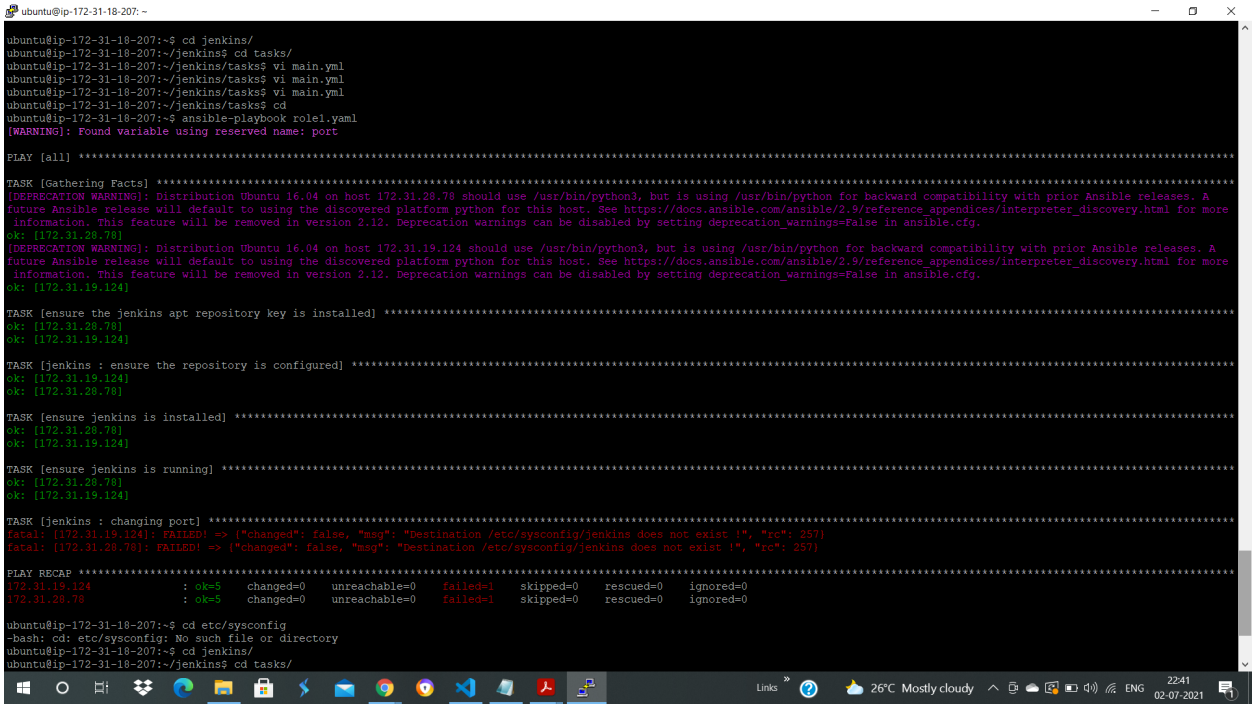

ubuntu@ip-172-31-18-207: ~/jenkins/vars
---
vars file for jenkins

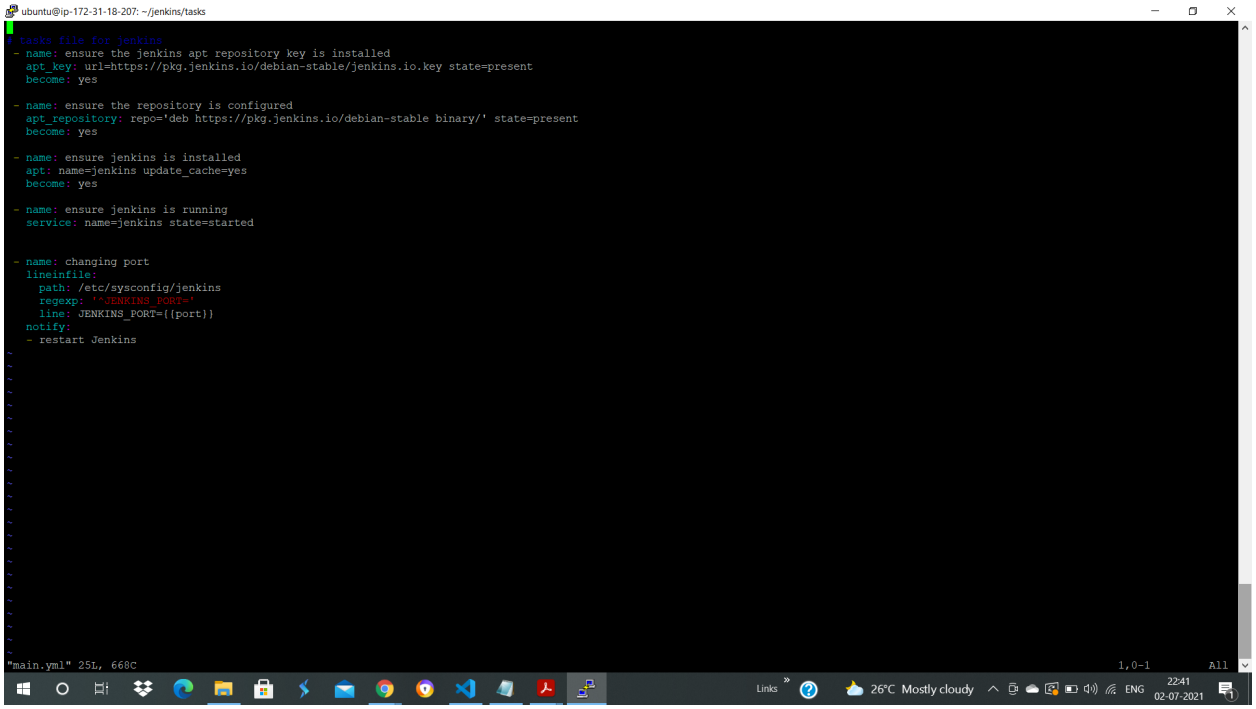
port: 7070
"main.yml" 5L, 41C
1,1
All
Links
27°C Rain
ENG
22:19
02-07-2021

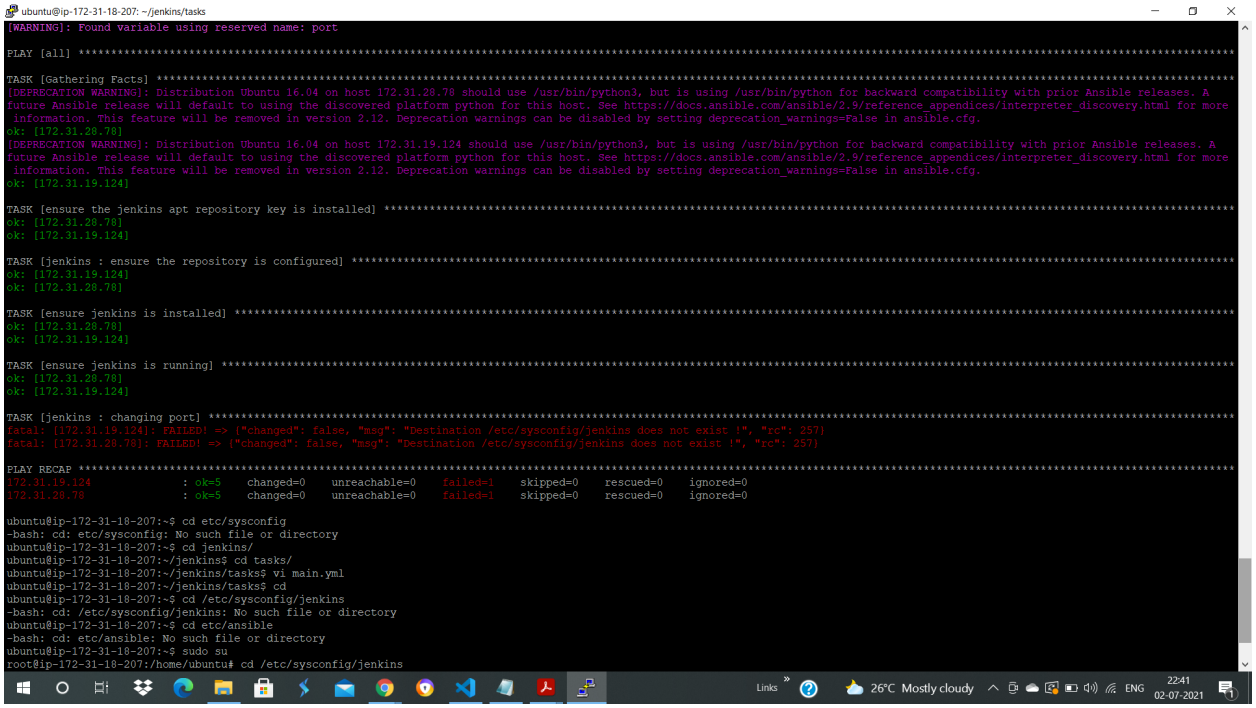

ubuntu@ip-172-31-18-207: ~/jenkins/handlers
---
handlers file for jenkins
- name: restart jenkins
  service:
    name: jenkins
    state: restarted
"main.yml" 6L, 106C
1,1
All
Links
27°C Rain
ENG
22:19
02-07-2021


ubuntu@ip-172-31-18-207: ~
TASK [ensure jenkins is installed] ****
changed: [172.31.28.78]
changed: [172.31.19.124]
TASK [ensure jenkins is running] ****
ok: [172.31.28.78]
ok: [172.31.19.124]
PLAY RECAP ****
172.31.19.124 : ok=5 changed=3 unreachable=0 failed=0 skipped=0 rescued=0 ignored=0
172.31.28.78 : ok=5 changed=3 unreachable=0 failed=0 skipped=0 rescued=0 ignored=0
ubuntu@ip-172-31-18-207:~$ cd jenkins/
ubuntu@ip-172-31-18-207:~/jenkins$ cd tasks/
ubuntu@ip-172-31-18-207:~/jenkins/tasks$ vi main.yml
ubuntu@ip-172-31-18-207:~/jenkins/tasks$ cd
ubuntu@ip-172-31-18-207:~$ cd jenkins/
ubuntu@ip-172-31-18-207:~/jenkins$ cd vars/
ubuntu@ip-172-31-18-207:~/jenkins/vars$ vi main.yml
ubuntu@ip-172-31-18-207:~/jenkins/vars$ cd ..
ubuntu@ip-172-31-18-207:~/jenkins$ cd handlers/
ubuntu@ip-172-31-18-207:~/jenkins/handlers$ vi main.yml
ubuntu@ip-172-31-18-207:~/jenkins/handlers$ cd ..
ubuntu@ip-172-31-18-207:~/jenkins$ cd vars/
ubuntu@ip-172-31-18-207:~/jenkins/vars$ vi main.yml
ubuntu@ip-172-31-18-207:~/jenkins/vars$ cd
ubuntu@ip-172-31-18-207:~$ ansible-playbook role1.yaml -e "tomcat_port=8080"
ERROR! We were unable to read either as JSON nor YAML, these are the errors we got from each:
JSON: No JSON object could be decoded
Syntax Error while loading YAML.
did not find expected '-' indicator
The error appears to be in '/home/ubuntu/jenkins/tasks/main.yml': line 19, column 2, but may
be elsewhere in the file depending on the exact syntax problem.
The offending line appears to be:
- name: changing port
lineinfile:
^ here
ubuntu@ip-172-31-18-207:~$ jenkins/tasks/
-bash: jenkins/tasks/: Is a directory
ubuntu@ip-172-31-18-207:~$ cd jenkins/
ubuntu@ip-172-31-18-207:~/jenkins$ cd tasks/
ubuntu@ip-172-31-18-207:~/jenkins/tasks$ vi main.yml
ubuntu@ip-172-31-18-207:~/jenkins/tasks$ cd
ubuntu@ip-172-31-18-207:~$ ansible-playbook role1.yaml -e "tomcat_port=8080"
ERROR! A malformed block was encountered while loading a block
ubuntu@ip-172-31-18-207:~$
Links
27°C Rain
ENG
22:22
02-07-2021

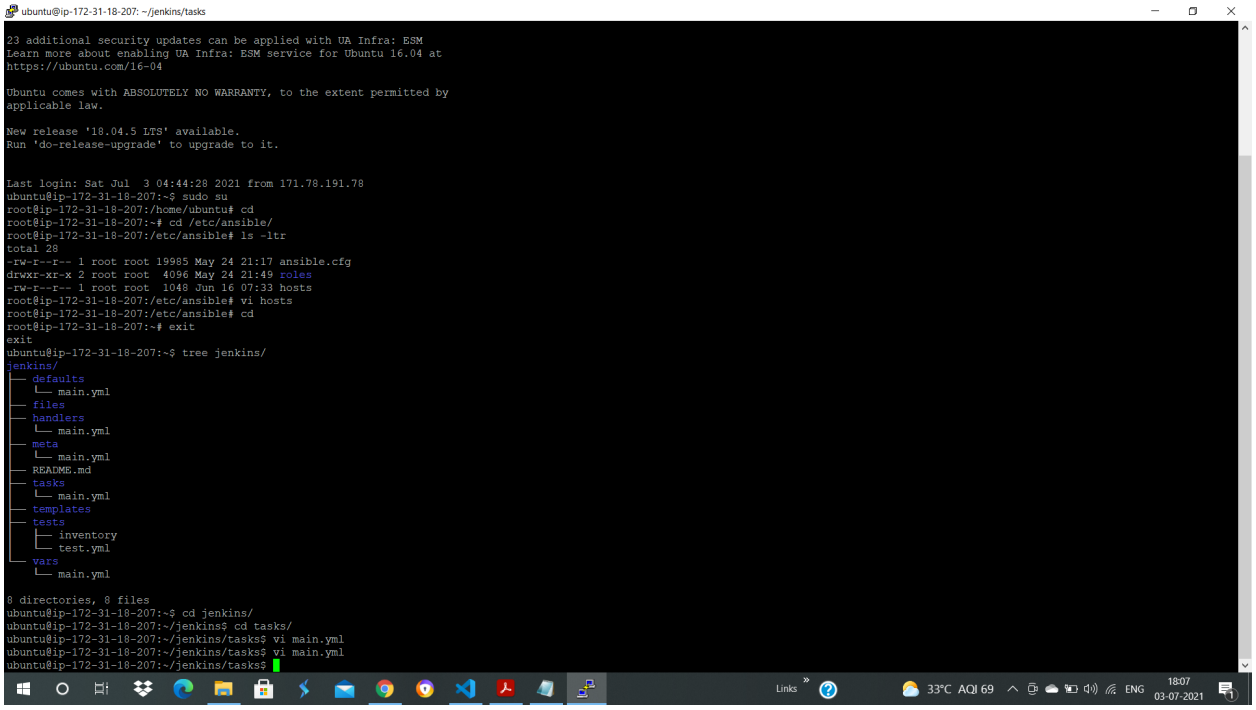
ubuntu@ip-172-31-18-207: ~
_writes, validate"}
PLAY RECAP ****
172.31.19.124 : ok=5 changed=0 unreachable=0 failed=1 skipped=0 rescued=0 ignored=0
172.31.28.78 : ok=5 changed=0 unreachable=0 failed=1 skipped=0 rescued=0 ignored=0
ubuntu@ip-172-31-18-207:~$ ansible-playbook role1.yaml -e "tomcat_port=8080"
[WARNING]: Found variable using reserved name: port
PLAY [all] ****
TASK [Gathering Facts] ****
[DEPRECATION WARNING]: Distribution Ubuntu 16.04 on host 172.31.28.78 should use /usr/bin/python3, but is using /usr/bin/python for backward compatibility with prior Ansible releases. A
future Ansible release will default to using the discovered platform python for this host. See https://docs.ansible.com/ansible/2.9/reference_appendices/interpreter_discovery.html for more
information. This feature will be removed in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
ok: [172.31.28.78]
[DEPRECATION WARNING]: Distribution Ubuntu 16.04 on host 172.31.19.124 should use /usr/bin/python3, but is using /usr/bin/python for backward compatibility with prior Ansible releases. A
future Ansible release will default to using the discovered platform python for this host. See https://docs.ansible.com/ansible/2.9/reference_appendices/interpreter_discovery.html for more
information. This feature will be removed in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
ok: [172.31.19.124]
TASK [ensure the jenkins apt repository key is installed] ****
ok: [172.31.28.78]
ok: [172.31.19.124]
TASK [jenkins : ensure the repository is configured] ****
ok: [172.31.19.124]
ok: [172.31.28.78]
TASK [ensure jenkins is installed] ****
ok: [172.31.28.78]
ok: [172.31.19.124]
TASK [ensure jenkins is running] ****
ok: [172.31.28.78]
ok: [172.31.19.124]
TASK [jenkins : changing port] ****
fatal: [172.31.28.78]: FAILED! => {"changed": false, "msg": "Unsupported parameters for (lineinfile) module: notify Supported parameters include: attributes, backrefs, backup, content, crea
te, delimiter, directory_mode, firstmatch, follow, force, group, insertafter, insertbefore, line, mode, owner, path, regexp, remote_src, selevel, serole, setype, seuser, src, state, unsafe_
writes, validate"}
fatal: [172.31.19.124]: FAILED! => {"changed": false, "msg": "Unsupported parameters for (lineinfile) module: notify Supported parameters include: attributes, backrefs, backup, content, cre
ate, delimiter, directory_mode, firstmatch, follow, force, group, insertafter, insertbefore, line, mode, owner, path, regexp, remote_src, selevel, serole, setype, seuser, src, state, unsafe
_writes, validate"}
PLAY RECAP ****
172.31.19.124 : ok=5 changed=0 unreachable=0 failed=1 skipped=0 rescued=0 ignored=0
172.31.28.78 : ok=5 changed=0 unreachable=0 failed=1 skipped=0 rescued=0 ignored=0
ubuntu@ip-172-31-18-207:~$
Links
27°C Rain
ENG
22:27
02-07-2021

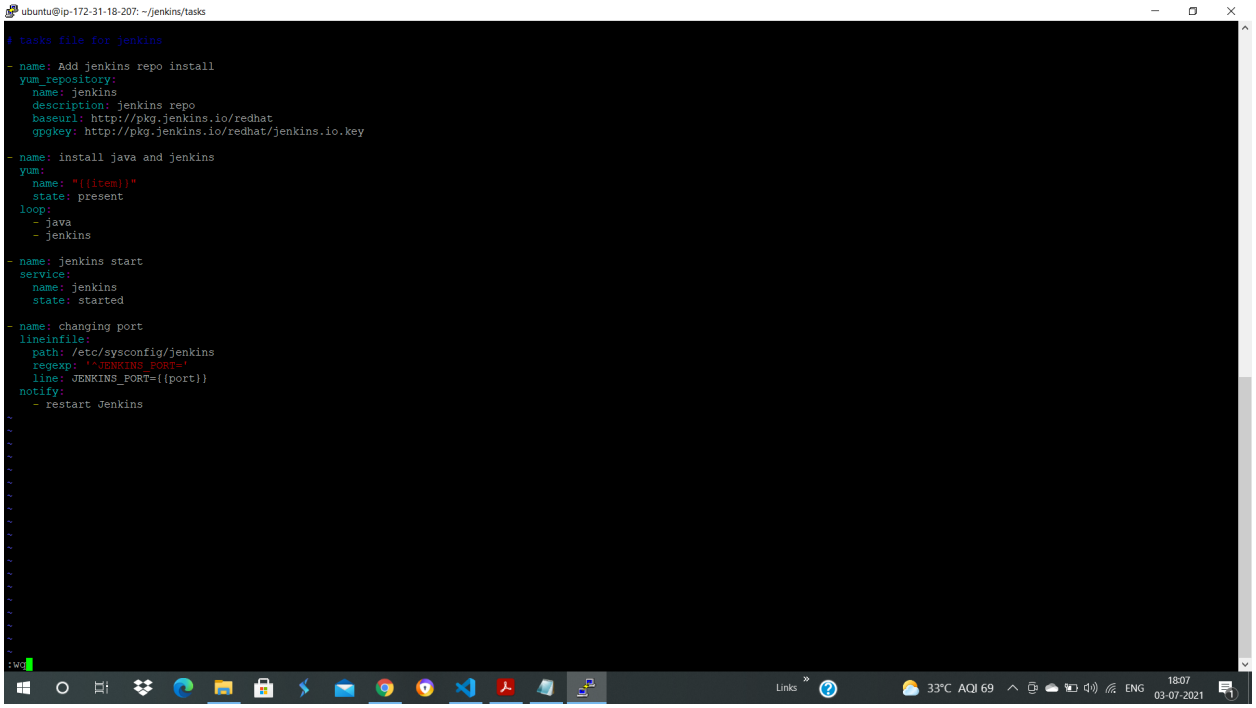

ubuntu@ip-172-31-18-207: ~
ubuntu@ip-172-31-18-207:~$ cd jenkins/
ubuntu@ip-172-31-18-207:~/jenkins$ cd tasks/
ubuntu@ip-172-31-18-207:~/jenkins/tasks$ vi main.yml
ubuntu@ip-172-31-18-207:~/jenkins/tasks$ vi main.yml
ubuntu@ip-172-31-18-207:~/jenkins/tasks$ vi main.yml
ubuntu@ip-172-31-18-207:~/jenkins/tasks$ cd
ubuntu@ip-172-31-18-207:~$ ansible-playbook role1.yaml
[WARNING]: Found variable using reserved name: port
PLAY [all]
TASK [Gathering Facts]
[DEPRECATION WARNING]: Distribution Ubuntu 16.04 on host 172.31.28.78 should use /usr/bin/python3, but is using /usr/bin/python for backward compatibility with prior Ansible releases. A future Ansible release will default to using the discovered platform python for this host. See https://docs.ansible.com/ansible/2.9/reference_appendices/interpreter_discovery.html for more information. This feature will be removed in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
ok: [172.31.28.78]
[DEPRECATION WARNING]: Distribution Ubuntu 16.04 on host 172.31.19.124 should use /usr/bin/python3, but is using /usr/bin/python for backward compatibility with prior Ansible releases. A future Ansible release will default to using the discovered platform python for this host. See https://docs.ansible.com/ansible/2.9/reference_appendices/interpreter_discovery.html for more information. This feature will be removed in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
ok: [172.31.19.124]
TASK [ensure the jenkins apt repository key is installed]
ok: [172.31.28.78]
ok: [172.31.19.124]
TASK [jenkins : ensure the repository is configured]
ok: [172.31.19.124]
ok: [172.31.28.78]
TASK [ensure jenkins is installed]
ok: [172.31.28.78]
ok: [172.31.19.124]
TASK [ensure jenkins is running]
ok: [172.31.28.78]
ok: [172.31.19.124]
TASK [jenkins : changing port]
fatal: [172.31.19.124]: FAILED! => {"changed": false, "msg": "Destination /etc/sysconfig/jenkins does not exist !", "rc": 257}
fatal: [172.31.28.78]: FAILED! => {"changed": false, "msg": "Destination /etc/sysconfig/jenkins does not exist !", "rc": 257}
PLAY RECAP
172.31.19.124 : ok=5 changed=0 unreachable=0 failed=1 skipped=0 rescued=0 ignored=0
172.31.28.78 : ok=5 changed=0 unreachable=0 failed=1 skipped=0 rescued=0 ignored=0
ubuntu@ip-172-31-18-207:~$ cd etc/sysconfig
-bash: cd: etc/sysconfig: No such file or directory
ubuntu@ip-172-31-18-207:~$ cd jenkins/
ubuntu@ip-172-31-18-207:~/jenkins$ cd tasks/
Links
26°C Mostly cloudy
ENG
22:41
02-07-2021


ubuntu@ip-172-31-18-207: ~/jenkins/tasks
tasks file for jenkins
- name: ensure the jenkins apt repository key is installed
apt_key: url=https://pkg.jenkins.io/debian-stable/jenkins.io.key state=present
become: yes
- name: ensure the repository is configured
apt_repository: repo='deb https://pkg.jenkins.io/debian-stable binary/' state=present
become: yes
- name: ensure jenkins is installed
apt: name=jenkins update_cache=yes
become: yes
- name: ensure jenkins is running
service: name=jenkins state=started
- name: changing port
lineinfile:
path: /etc/sysconfig/jenkins
regexp: '^JENKINS_PORT='
line: JENKINS_PORT={{port}}
notify:
- restart Jenkins
"main.yml" 25L, 668C
1,0-1
All
Links
26°C Mostly cloudy
ENG
22:41
02-07-2021

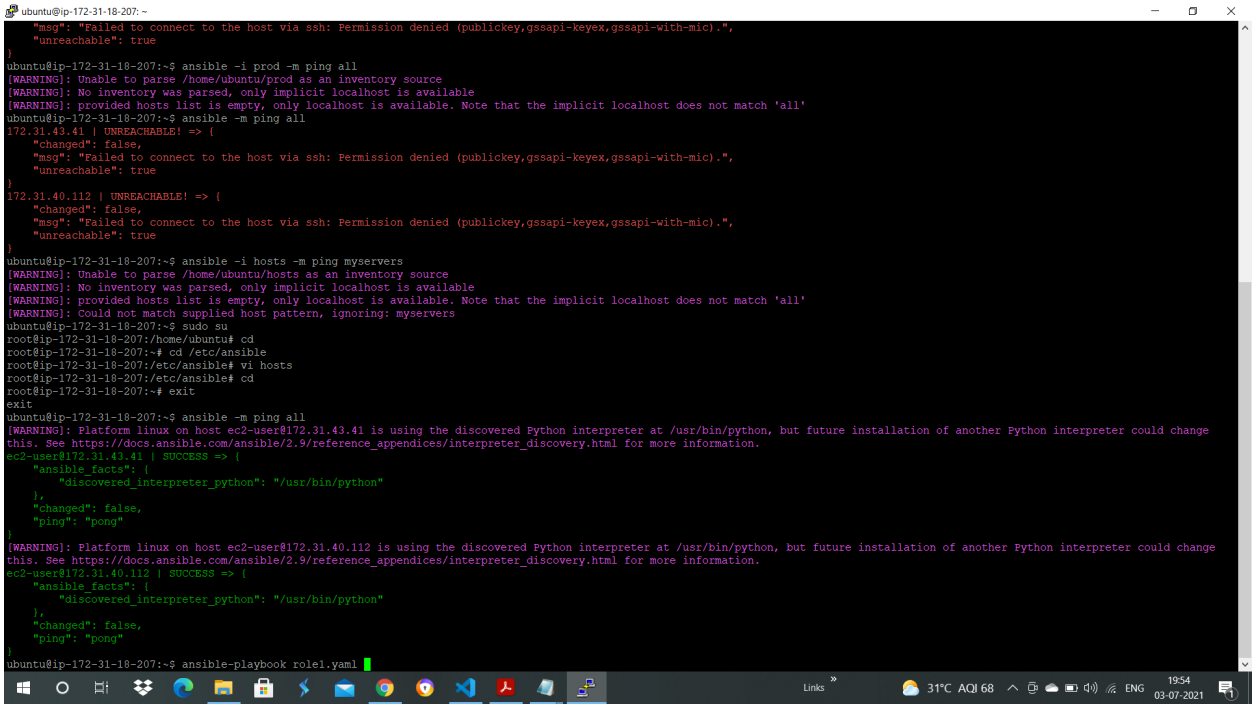


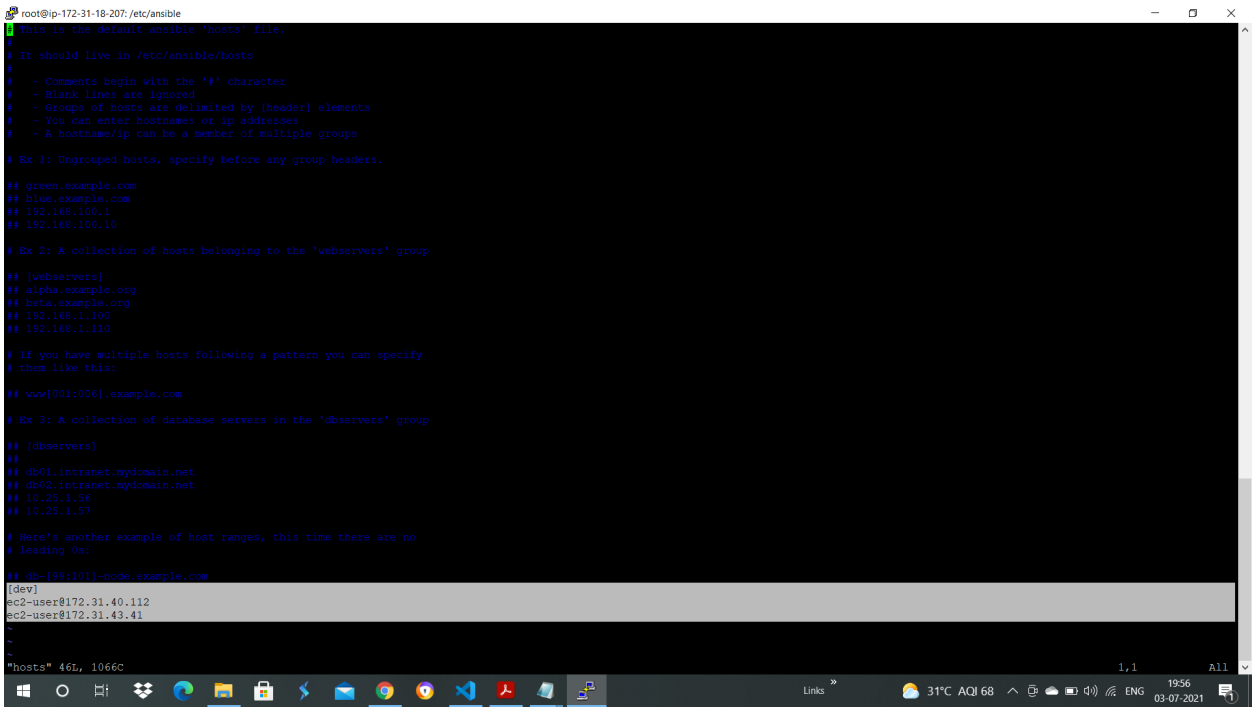
JENKINS ROLES INSTALLATION

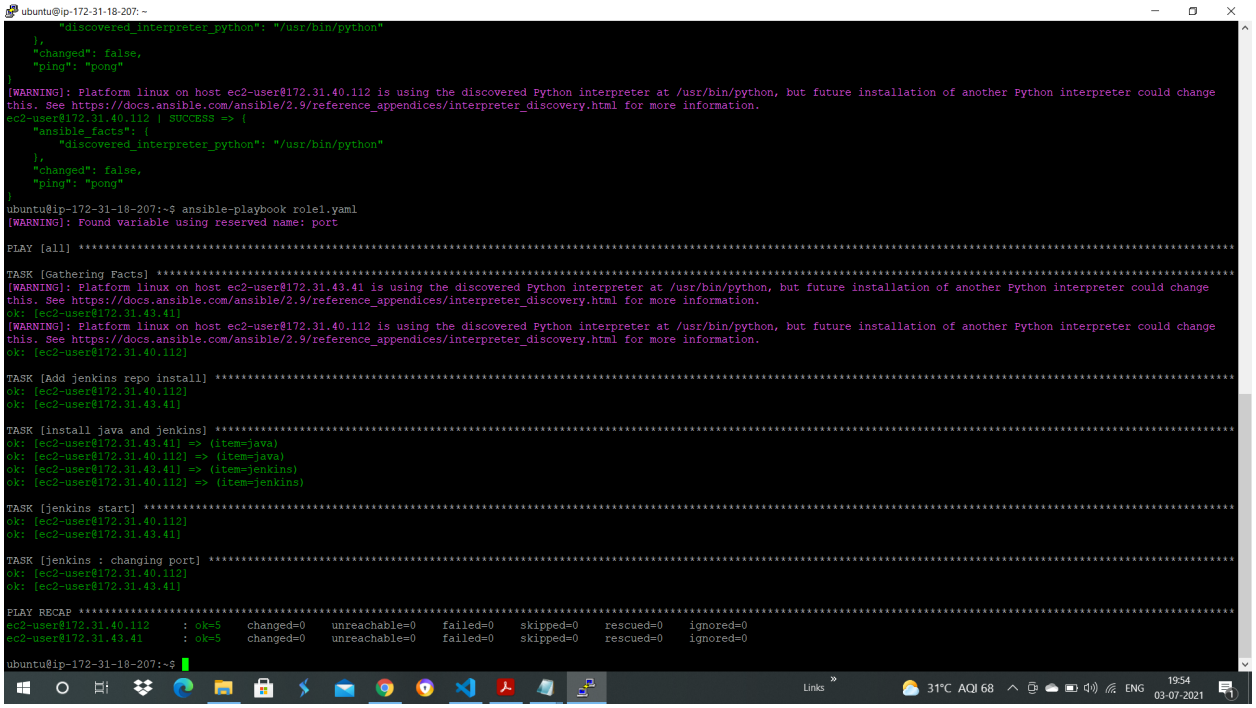


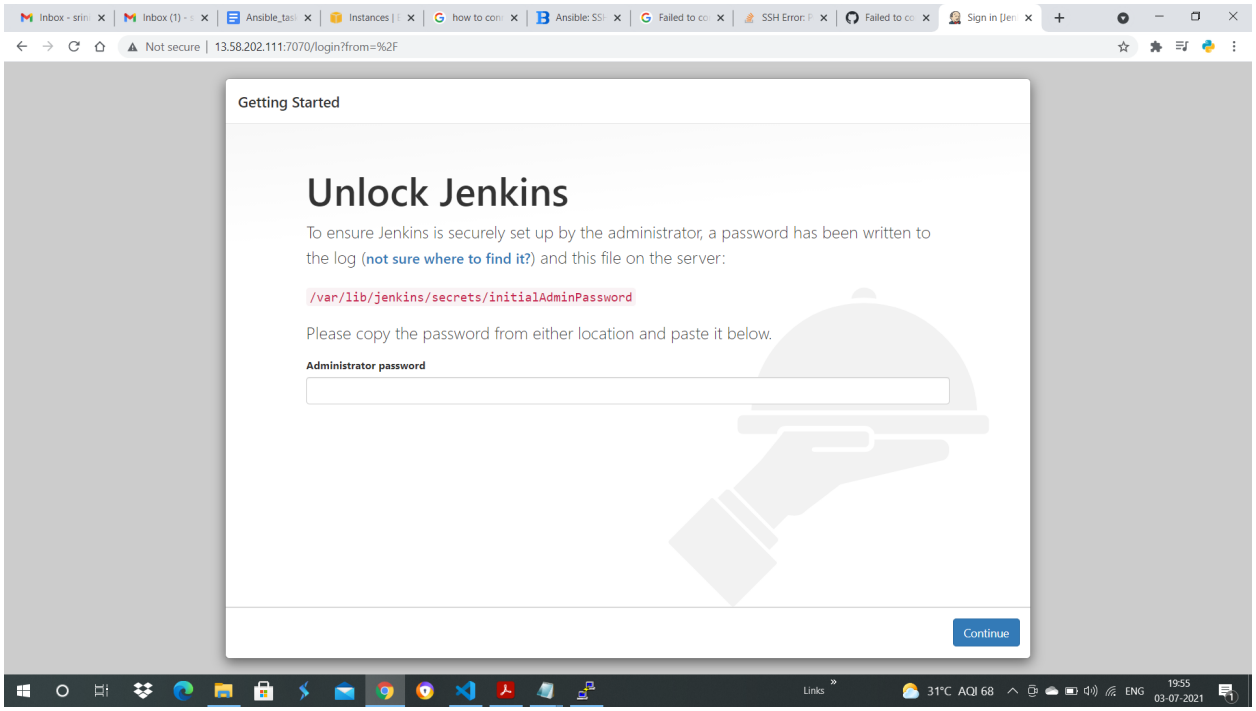

ubuntu@ip-172-31-18-207: ~/jenkins/tasks
tasks file for jenkins
- name: Add jenkins repo install
yum_repository:
name: jenkins
description: jenkins repo
baseurl: http://pkg.jenkins.io/redhat
gpgkey: http://pkg.jenkins.io/redhat/jenkins.io.key
- name: install java and jenkins
yum:
name: "{{item}}"
state: present
loop:
- java
- jenkins
- name: jenkins start
service:
name: jenkins
state: started
- name: changing port
lineinfile:
path: /etc/sysconfig/jenkins
regexp: '^JENKINS_PORT='
line: JENKINS_PORT={{port}}
notify:
- restart Jenkins
:wq
Links
33°C AQI 69
ENG
18:07
03-07-2021

ubuntu@ip-172-31-18-207: ~
tasks
main.yml
templates
tests
inventory
test.yml
vars
main.yml
8 directories, 8 files
ubuntu@ip-172-31-18-207:~$ cd jenkins/
ubuntu@ip-172-31-18-207:~/jenkins$ cd tasks/
ubuntu@ip-172-31-18-207:~/jenkins/tasks$ vi main.yml
ubuntu@ip-172-31-18-207:~/jenkins/tasks$ cd
ubuntu@ip-172-31-18-207:~$ ansible-playbook role1.yaml
[WARNING]: Found variable using reserved name: port
PLAY [all]
TASK [Gathering Facts]
[WARNING]: Platform linux on host 172.31.40.112 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: [172.31.40.112]
[WARNING]: Platform linux on host 172.31.43.41 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: [172.31.43.41]
TASK [Add jenkins repo install]
ok: [172.31.43.41]
ok: [172.31.40.112]
TASK [install java and jenkins]
ok: [172.31.43.41] => (item=java)
ok: [172.31.40.112] => (item=java)
ok: [172.31.40.112] => (item=jenkins)
ok: [172.31.43.41] => (item=jenkins)
TASK [jenkins start]
ok: [172.31.40.112]
ok: [172.31.43.41]
TASK [jenkins : changing port]
ok: [172.31.40.112]
ok: [172.31.43.41]
PLAY RECAP
172.31.40.112 : ok=5 changed=0 unreachable=0 failed=0 skipped=0 rescued=0 ignored=0
172.31.43.41 : ok=5 changed=0 unreachable=0 failed=0 skipped=0 rescued=0 ignored=0
ubuntu@ip-172-31-18-207:~$
Links
32°C AQI 69
ENG
18:19
03-07-2021


ubuntu@ip-172-31-18-207: ~
"msg": "Failed to connect to the host via ssh: Permission denied (publickey,gssapi-keyex,gssapi-with-mic).",
"unreachable": true
}
ubuntu@ip-172-31-18-207:~$ ansible -i prod -m ping all
[WARNING]: Unable to parse /home/ubuntu/prod as an inventory source
[WARNING]: No inventory was parsed, only implicit localhost is available
[WARNING]: provided hosts list is empty, only localhost is available. Note that the implicit localhost does not match 'all'
ubuntu@ip-172-31-18-207:~$ ansible -m ping all
172.31.43.41 | UNREACHABLE! => {
"changed": false,
"msg": "Failed to connect to the host via ssh: Permission denied (publickey,gssapi-keyex,gssapi-with-mic).",
"unreachable": true
}
172.31.40.112 | UNREACHABLE! => {
"changed": false,
"msg": "Failed to connect to the host via ssh: Permission denied (publickey,gssapi-keyex,gssapi-with-mic).",
"unreachable": true
}
ubuntu@ip-172-31-18-207:~$ ansible -i hosts -m ping myservers
[WARNING]: Unable to parse /home/ubuntu/hosts as an inventory source
[WARNING]: No inventory was parsed, only implicit localhost is available
[WARNING]: provided hosts list is empty, only localhost is available. Note that the implicit localhost does not match 'all'
[WARNING]: Could not match supplied host pattern, ignoring: myservers
ubuntu@ip-172-31-18-207:~$ sudo su
root@ip-172-31-18-207:/home/ubuntu# cd
root@ip-172-31-18-207:~# cd /etc/ansible
root@ip-172-31-18-207:/etc/ansible# vi hosts
root@ip-172-31-18-207:/etc/ansible# cd
root@ip-172-31-18-207:~# exit
exit
ubuntu@ip-172-31-18-207:~$ ansible -m ping all
[WARNING]: Platform linux on host ec2-user@172.31.43.41 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.
ec2-user@172.31.43.41 | SUCCESS => {
"ansible_facts": {
"discovered_interpreter_python": "/usr/bin/python"
},
"changed": false,
"ping": "pong"
}
[WARNING]: Platform linux on host ec2-user@172.31.40.112 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.
ec2-user@172.31.40.112 | SUCCESS => {
"ansible_facts": {
"discovered_interpreter_python": "/usr/bin/python"
},
"changed": false,
"ping": "pong"
}
ubuntu@ip-172-31-18-207:~$ ansible-playbook role1.yaml
Links
31°C AQI 68
ENG
19:54
03-07-2021


root@ip-172-31-18-207: /etc/ansible
This is the default ansible 'hosts' file.
#
It should live in /etc/ansible/hosts
#
- Comments begin with the '#' character
- Blank lines are ignored
- Groups of hosts are delimited by [header] elements
- You can enter hostnames or ip addresses
- A hostname/ip can be a member of multiple groups
Ex 1: Ungrouped hosts, specify before any group headers.
green.example.com
blue.example.com
192.168.100.1
192.168.100.10
Ex 2: A collection of hosts belonging to the 'webservers' group
[webservers]
alpha.example.org
beta.example.org
192.168.1.100
192.168.1.110
If you have multiple hosts following a pattern you can specify
them like this:
www[001:006].example.com
Ex 3: A collection of database servers in the 'dbservers' group
[dbservers]
##
db01.intranet.mydomain.net
db02.intranet.mydomain.net
10.25.1.56
10.25.1.57
Here's another example of host ranges, this time there are no
leading 0s:
db-[99:101]-node.example.com
[dev]
ec2-user@172.31.40.112
ec2-user@172.31.43.41
~
~
~
"hosts" 46L, 1066C
1,1
All
Links
31°C AQI 68
ENG
19:56
03-07-2021


ubuntu@ip-172-31-18-207: ~
"discovered_interpreter_python": "/usr/bin/python"
},
"changed": false,
"ping": "pong"
}
[WARNING]: Platform linux on host ec2-user@172.31.40.112 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.
ec2-user@172.31.40.112 | SUCCESS => {
"ansible_facts": {
"discovered_interpreter_python": "/usr/bin/python"
},
"changed": false,
"ping": "pong"
}
ubuntu@ip-172-31-18-207:~$ ansible-playbook role1.yaml
[WARNING]: Found variable using reserved name: port
PLAY [all]
TASK [Gathering Facts]
[WARNING]: Platform linux on host ec2-user@172.31.43.41 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: [ec2-user@172.31.43.41]
[WARNING]: Platform linux on host ec2-user@172.31.40.112 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: [ec2-user@172.31.40.112]
TASK [Add jenkins repo install]
ok: [ec2-user@172.31.40.112]
ok: [ec2-user@172.31.43.41]
TASK [install java and jenkins]
ok: [ec2-user@172.31.43.41] => (item=java)
ok: [ec2-user@172.31.40.112] => (item=java)
ok: [ec2-user@172.31.43.41] => (item=jenkins)
ok: [ec2-user@172.31.40.112] => (item=jenkins)
TASK [jenkins start]
ok: [ec2-user@172.31.40.112]
ok: [ec2-user@172.31.43.41]
TASK [jenkins : changing port]
ok: [ec2-user@172.31.40.112]
ok: [ec2-user@172.31.43.41]
PLAY RECAP
ec2-user@172.31.40.112 : ok=5 changed=0 unreachable=0 failed=0 skipped=0 rescued=0 ignored=0
ec2-user@172.31.43.41 : ok=5 changed=0 unreachable=0 failed=0 skipped=0 rescued=0 ignored=0
ubuntu@ip-172-31-18-207:~$
Links
31°C AQI 68
ENG
19:54
03-07-2021


Not secure | 13.58.202.111:7070/login?from=%2F
Getting Started
Unlock Jenkins
To ensure Jenkins is securely set up by the administrator, a password has been written to the log (not sure where to find it?) and this file on the server:
/var/lib/jenkins/secrets/initialAdminPassword
Please copy the password from either location and paste it below.
Administrator password
Continue
Links
31°C AQI 68
ENG
19:55
03-07-2021