

DevOPs Assignment-3

Add users to EC2 instances with SSH Access – Ansible

Step-1:

- Create a new user account on all these EC2 instances for the user.

Step-2:

- Copy the user's SSH public key into the newly created account for them to login without a password.

```
File Edit View Search Terminal Help
viswanadhaavinash@viswanadhaavinash: ~/Desktop/team7

The offending line appears to be:

    ssh-key -t rsa -f {{ansible_host}}
    ssh-key -t rsa -f {{host}}

viswanadhaavinash@viswanadhaavinash:~/Desktop/team7$ vim add-key.yml
viswanadhaavinash@viswanadhaavinash:~/Desktop/team7$ ansible-playbook add-key.yml -i ansible_hosts --key-file=devops.pem
[WARNING]: Unable to parse /home/viswanadhaavinash/Desktop/team7/ansible_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: host
[WARNING]: Could not match supplied host pattern, ignoring: host

The error appears to be in '/home/viswanadhaavinash/Desktop/team7/add-key.yml': line 23, column 4, but may
be elsewhere in the file depending on the host syntax engine.

The offending line appears to be:

    ssh-key -t rsa -f {{ansible_host}}
    ssh-key -t rsa -f {{host}}
    host

viswanadhaavinash@viswanadhaavinash:~/Desktop/team7$ vim add-key.yml
viswanadhaavinash@viswanadhaavinash:~/Desktop/team7$ ansible-playbook add-key.yml -i ansible_hosts --key-file=devops.pem
[WARNING]: Unable to parse /home/viswanadhaavinash/Desktop/team7/ansible_hosts
as an inventory source
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[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: hosts_to_add_key

PLAY [Playbook to Create User and Add Key to EC2 Instance] *****
skipping: no hosts matched

PLAY RECAP *****
viswanadhaavinash@viswanadhaavinash:~/Desktop/team7$ ansible-playbook add-key.yml -i ansible_hosts --key-file=devops.pem

PLAY [Playbook to Create User and Add Key to EC2 Instance] *****
TASK [Gathering Facts] *****
fatal: [172.31.1.85]: UNREACHABLE! => ("changed": false, "msg": "Failed to connect to the host via ssh: ssh: connect to host 172.31.1.85 port 22: Connection timed out", "unreachable": true)

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

viswanadhaavinash@viswanadhaavinash:~/Desktop/team7$ ansible-playbook add-key.yml -i ansible_hosts --key-file=devops.pem

PLAY [Playbook to Create User and Add Key to EC2 Instance] *****
TASK [Gathering Facts] *****
fatal: [172.99.1.36]: UNREACHABLE! => ("changed": false, "msg": "Failed to connect to the host via ssh: ssh: connect to host 172.99.1.36 port 22: Connection timed out", "unreachable": true)
fatal: [172.99.1.82]: UNREACHABLE! => ("changed": false, "msg": "Failed to connect to the host via ssh: ssh: connect to host 172.99.1.82 port 22: Connection timed out", "unreachable": true)

PLAY RECAP *****
```

