

How to login and access AWS Linux Instance with using the Privates Keys:

- 1. Login into the Linux Instance using the Private Key for the First and Last time
- 2. Create a password for ec2-user or create a new user with ROOT Admin access

passwd #Use this cmd to change the password for the current logged in user useradd –G wheel useradmin #Use -G to add directly in wheel which a root admin group

3. Edit the SSH config file

nano /etc/ssh/sshd_config # use editors like vi,vim or nano for ssh service that allow remote cli login

4. Go to line 63 in it change the PasswordAuthentication from no to yes

```
[root@ip-10-0-1-72-~]# nano /etc/ssh/sshd config
GNU nano 2.9.8 /etc/ssh/sshd config

#PasswordAuthentication yes
#PermitEmptyPasswords no
PasswordAuthentication no
In the 63rd line PasswordAuthentication
will be written and edit no to yes so it can
logged without private key
PasswordAuthentication yes

# Change to no to disable s/key passwords
#ChallengeResponseAuthentication no
ChallengeResponseAuthentication no
```

- 5. If your using nano editor press "ctrl + x" and then "y" to save it or if your using vi or vim editor press Esc and ":wq" and then Enter
- 6. Restart the ssh service

systemctl restart sshd

#It's mandatory to restart the sshd service

Reference Link:

https://www.youtube.com/watch?v=UWIozrQXAXQ