



TNGS Learning Solutions AWS Solutions Architect Online Course

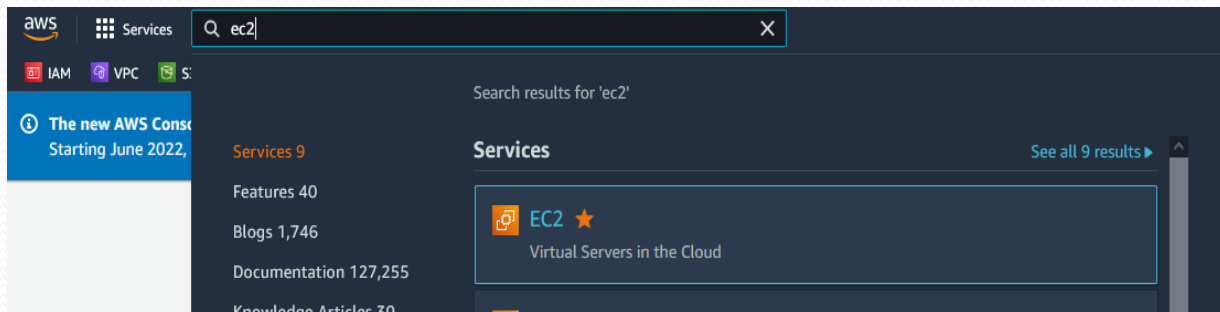
Creating a KeyPair

CREATING A KEY PAIR

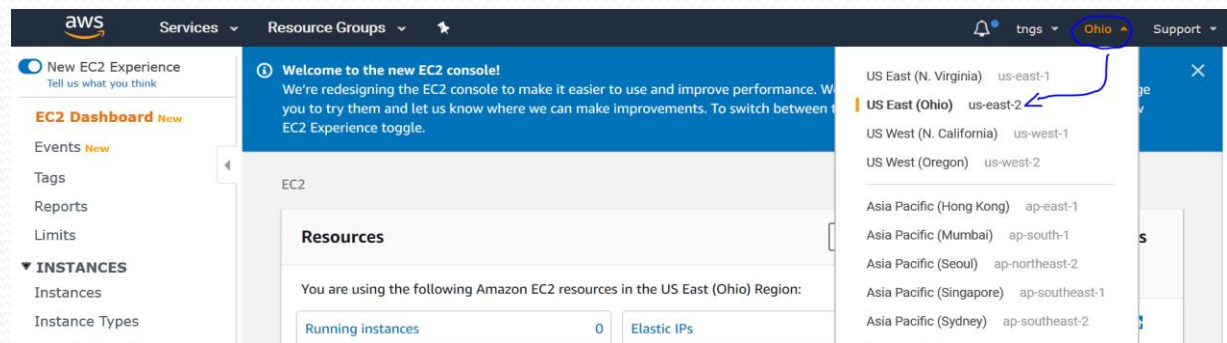
Open below URL to login to AWS EC2 console.

<https://us-east-1.console.aws.amazon.com/console/home?region=us-east-1>

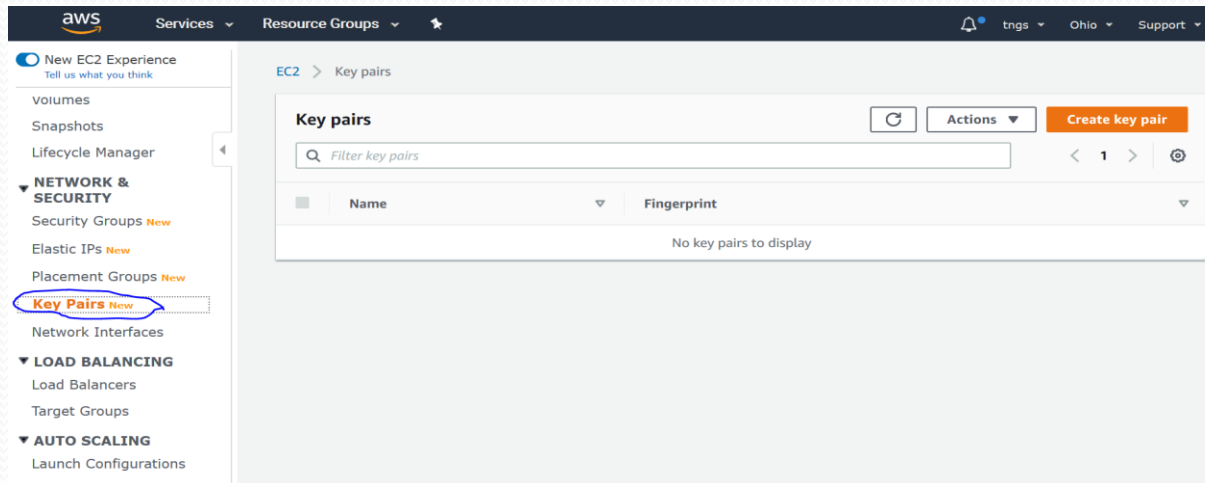
In the search bar of console page, type ec2, click on ec2 under services.



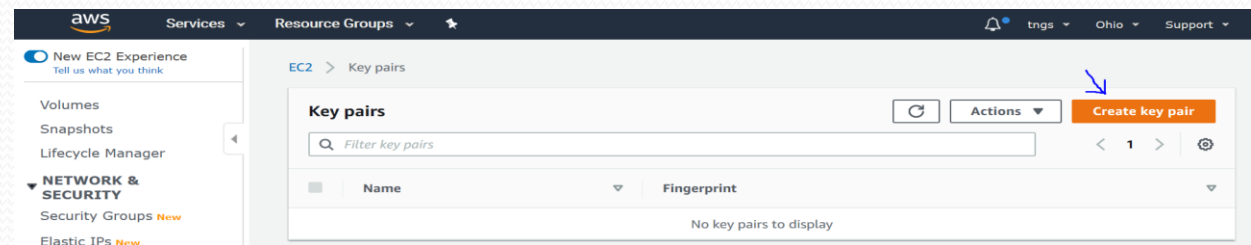
Next, select your region from top right-side drop-down menu as shown below.



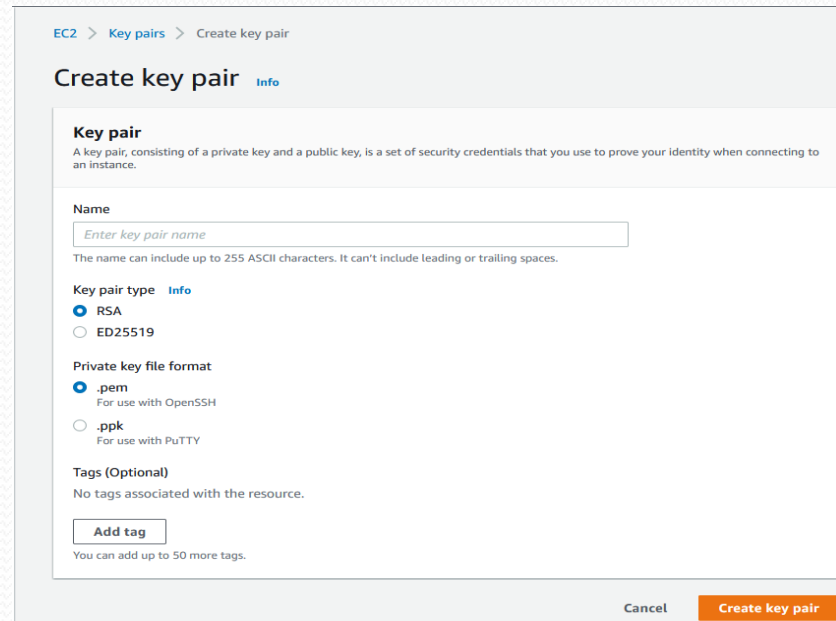
Then Click on Key Pairs under NETWORK & SECURITY menu on the left pane below.



Then Click Create Key Pair on the right upper corner.



- Specify a name for your Key Pair.
- Select RSA
- Select .pem
- Click on Create



EC2 > Key pairs > Create key pair

Create key pair [Info](#)

Key pair
A key pair, consisting of a private key and a public key, is a set of security credentials that you use to prove your identity when connecting to an instance.

Name

The name can include up to 255 ASCII characters. It can't include leading or trailing spaces.

Key pair type [Info](#)
☒ RSA
☐ ED25519

Private key file format
☒ .pem
For use with OpenSSH
☐ .ppk
For use with PuTTY

Tags (Optional)
No tags associated with the resource.
[Add tag](#)
You can add up to 50 more tags.

[Cancel](#) [Create key pair](#)

- Your created key will be saved to your Download folder.
- Please verify your keypair exist locally.
- This is the only time you will save this key file, so save it somewhere and not it down.

Place your Key Pair in a secure location on your computer..