# Launching & Connecting to an AWS Instance

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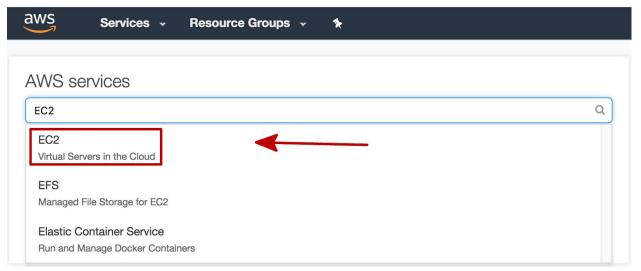
Fri June 22, 2018

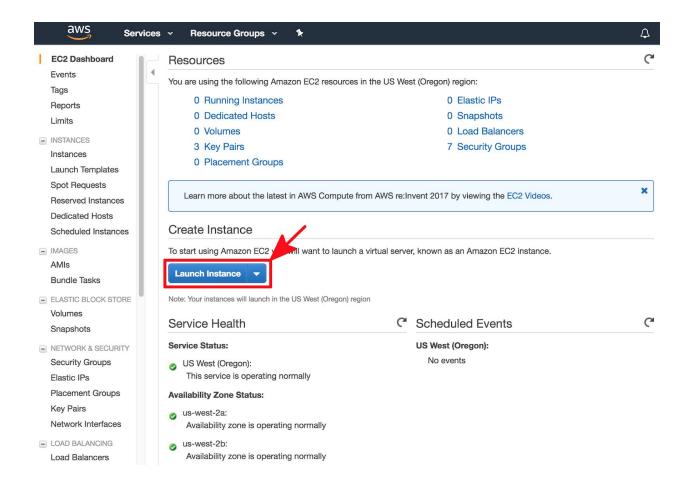
Local computer environment: macOS Sierra version 10.12.6

### Launching an Instance in AWS

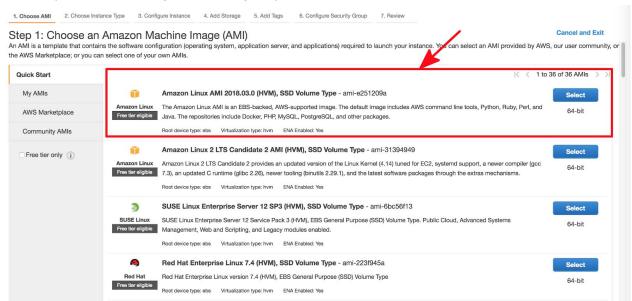


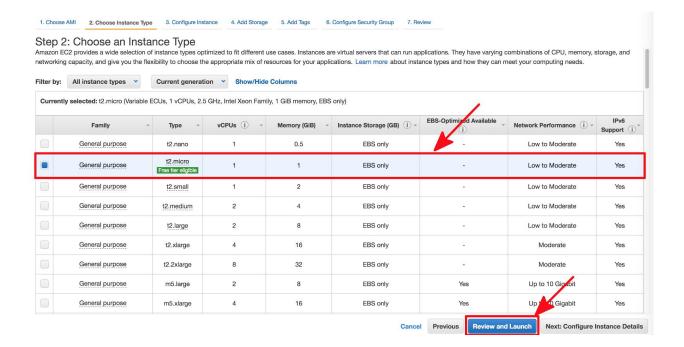
Search "EC2" in the search bar and select "EC2".



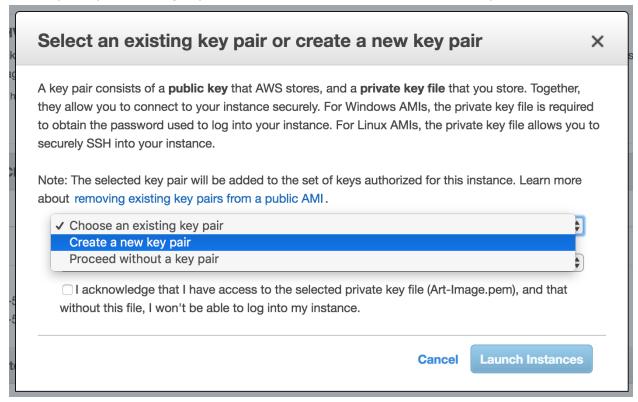


#### You may choose an image depending on your needs.

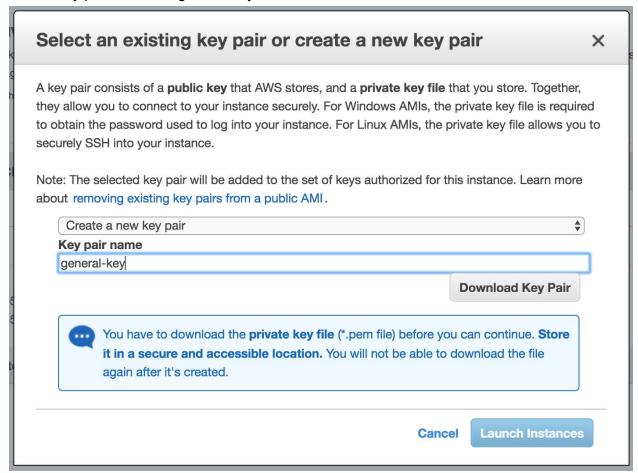


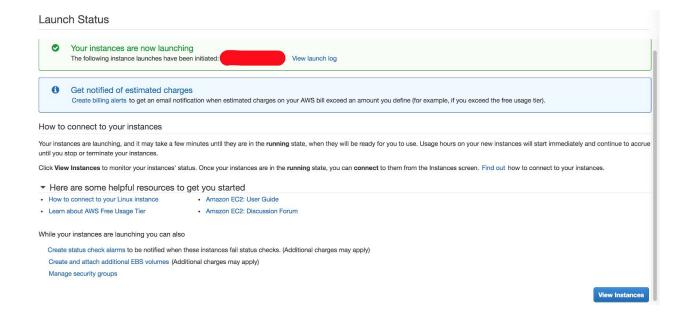


You may use your existing key pair. Here as an example I create a new key pair.



Set the key pair name as "general-key", download it and click "Launch Instances".

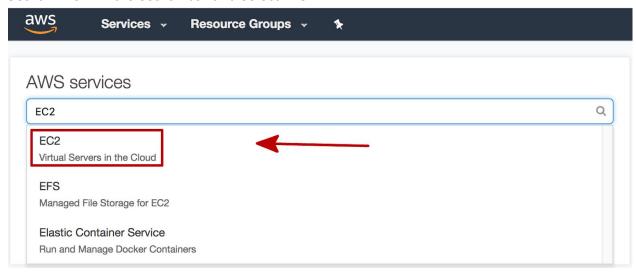




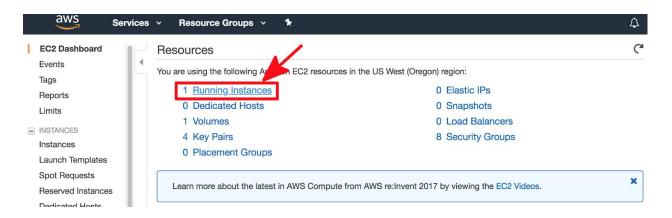
## Connecting to an AWS Instance



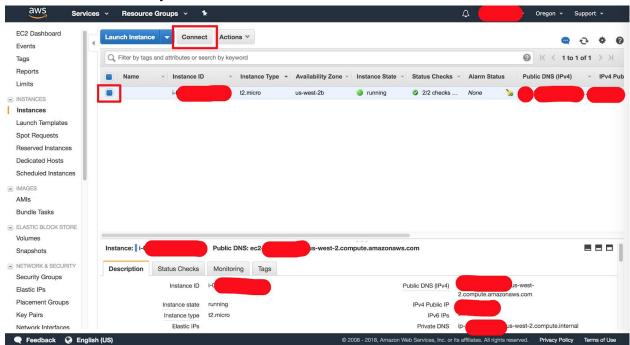
Search "EC2" in the search bar and select "EC2".

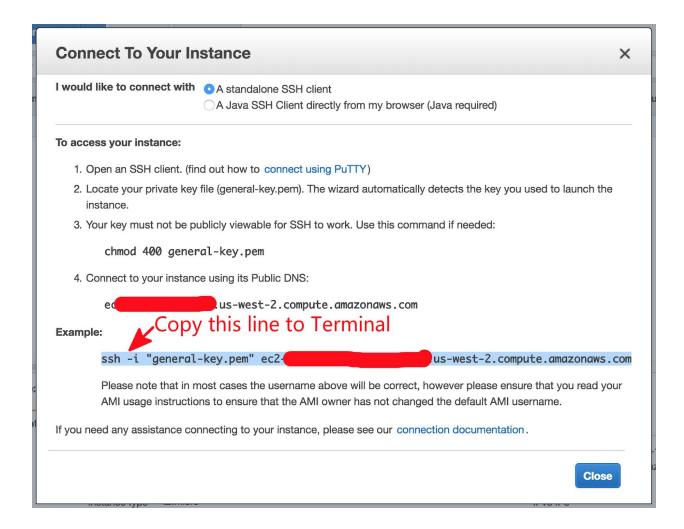


#### Select "\* Running Instances"

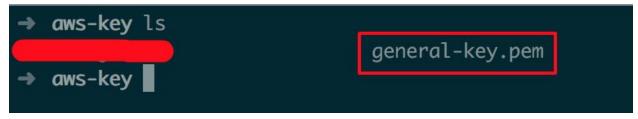


Select the instance that you would like to connect.

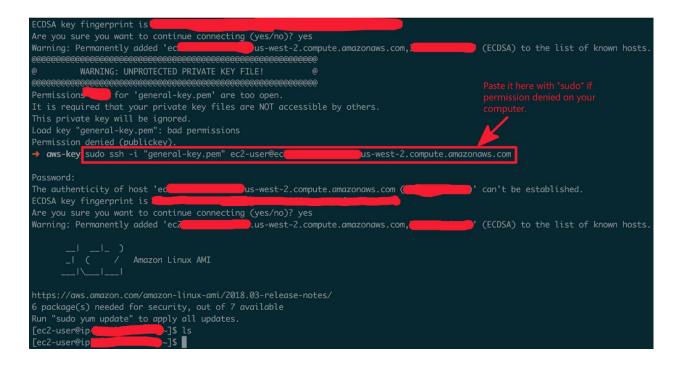




On the Terminal, before sshing, navigate (cd) to the directory where the key (general-key.pem) that was generated and downloaded.



Copy ssh -i "general-key.pem" ec2-\*.us-west-2.compute.amazonaws.com to the Terminal.



If permission denied, append "sudo" to the front of the command, which should be sudo ssh -i "general-key.pem" ec2-\*.us-west-2.compute.amazonaws.com

When you see the Amazon Linux AMI logo on your terminal, it means you have connected to the AWS instance.