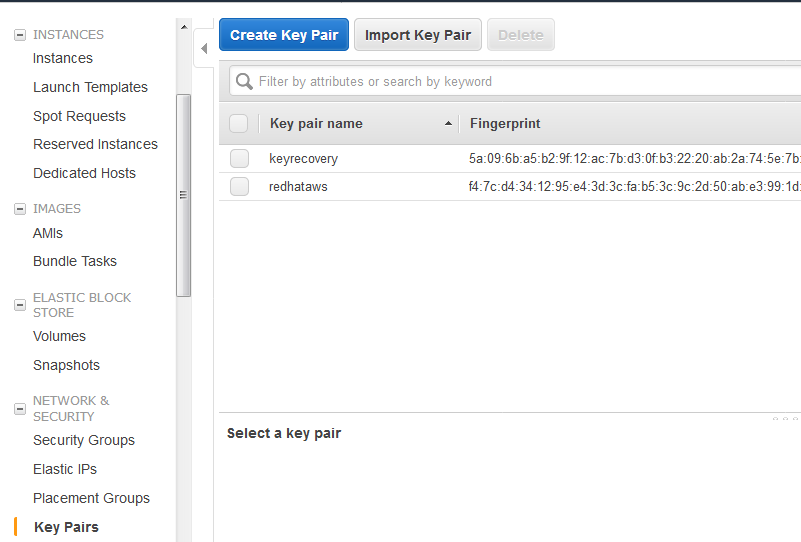
1)I have an ec2 pem key. Which is working fine but the key is shared with other developer also, who is not part of company any more, How can I change the ec2 key ?

**Solutions:**

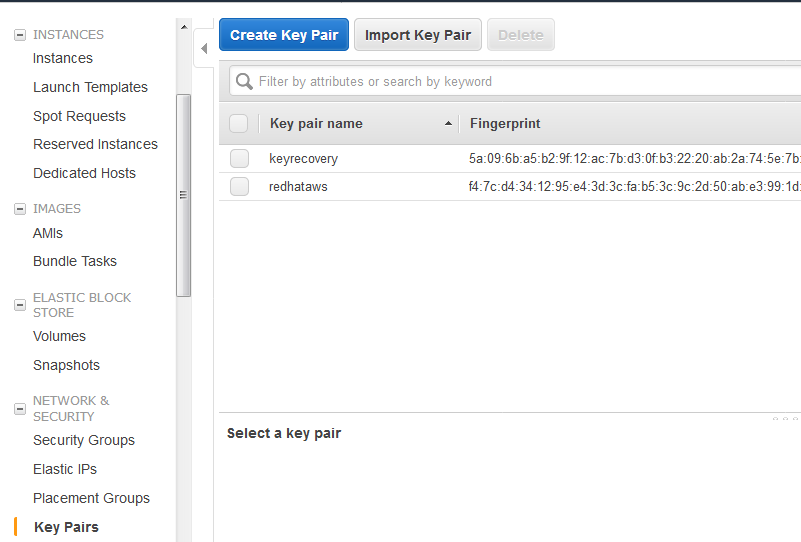
**Method 1: No need to create Additional Server**

**Steps:**

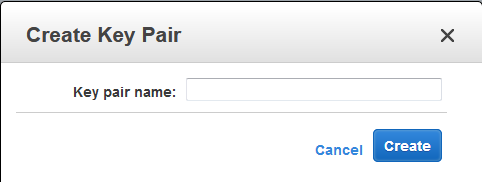
1. Login Amazon EC2 console at <https://console.aws.amazon.com/ec2/>.
2. In the navigation pane, under NETWORK & SECURITY, choose Key Pairs.



1. Choose Create Key Pair.



1. Enter a name for the new key pair in the Key pair name field of the Create Key Pair dialog box, and then choose Create.



The private key file is automatically downloaded by your browser. The base file name is the name you specified as the name of your key pair, and the file name extension is .pem. Save the private key file in safe.

**Importing Your Own Public Key to Amazon EC2**

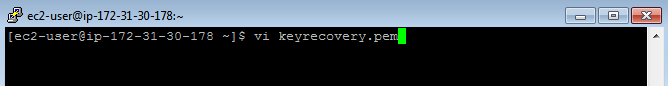
**Prerequsities/Conditions**

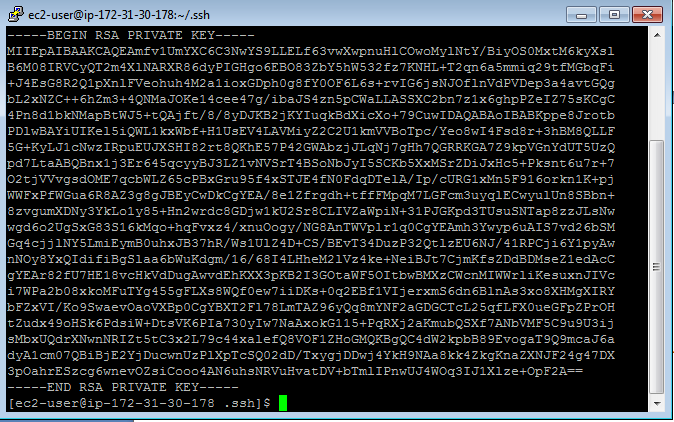
EC2 accepts the following formats:

* OpenSSH public key format (the format in ~/.ssh/authorized\_keys)
* Base64 encoded DER format
* SSH public key file format as specified in RFC4716 & RSA Supported lengths: 1024, 2048, and 4096.

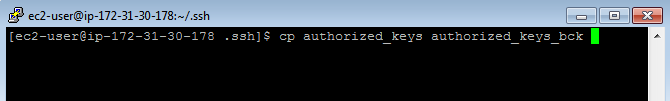
**Steps:**

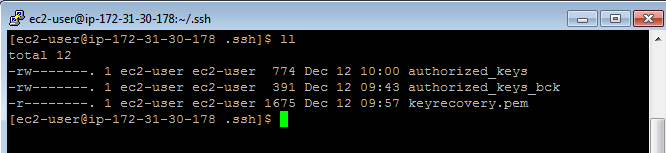
1. Login your server using putty/Linux/Mac System.
2. Import your Newly creteaed .pem file into server.





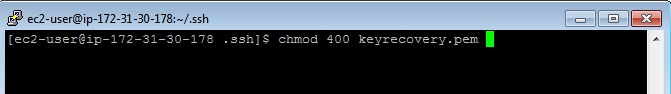
1. Next to take Backup for authorized keys[~/.ssh/authorized\_keys] for safety purpose.

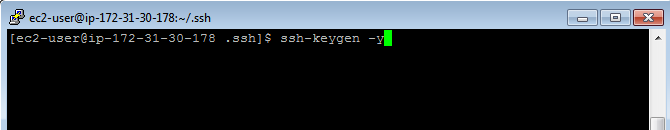




4 Use the ssh-keygen command on a computer to which you've downloaded your private key:

**Syntax: ssh-keygen –y**

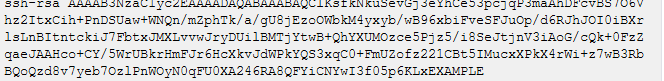




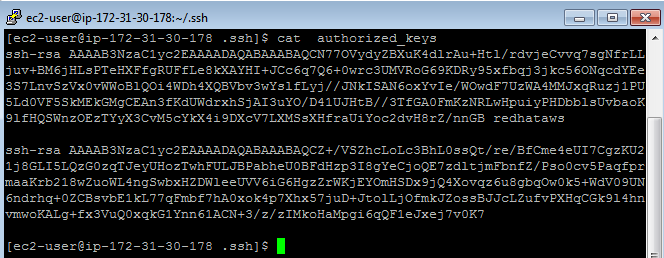
5 When prompted to enter the file in which the key is, specify the path to your .pem file; for example:

/.ssh/keyrecovery.pem

The command returns the public key:



6 Copy Generated Public key under .ssh/authorized\_keys.



Reboot server.

7 Login New key pair files[.ppk] using putty/Linux/Mac System

Ref.Link: <http://docs.aws.amazon.com/AWSEC2/latest/UserGuide/ec2-key-pairs.html>

<http://www.tothenew.com/blog/change-ssh-key-pair-of-running-ec2-instance/>