

Launch EC2 instance, name it as "Bastion"

Amazon Linux 2, Choose Demo VPC, Select Public Subnet 1

Select SSH Security Group

Must have key pair

▼ **Key pair (login)** [Info](#)

You can use a key pair to securely connect to your instance. Ensure that you have access to the selected key pair before you launch the instance.

Key pair name - *required*

↕ [Create new key pair](#)

After create an instance, open PuTTY Key Generator

PuTTY Key Generator ×

File Key Conversions Help

Key

Public key for pasting into OpenSSH authorized_keys file:

Key fingerprint: 10A4

Key comment:

Key passphrase:

Confirm passphrase:

Actions

Generate a public/private key pair Generate

Load an existing private key file Load

Save the generated key Save public key Save private key

Parameters

Type of key to generate:
☒ RSA ☐ DSA ☐ ECDSA ☐ EdDSA ☐ SSH-1 (RSA)

Number of bits in a generated key:

Key

Public key for pasting into OpenSSH authorized_keys file:

Key fingerprint:

Key comment:

Key passphrase: **type password**

Confirm passphrase:

Actions

Generate a public/private key pair Generate

Load an existing private key file Load

Save the generated key Save public key Save private key

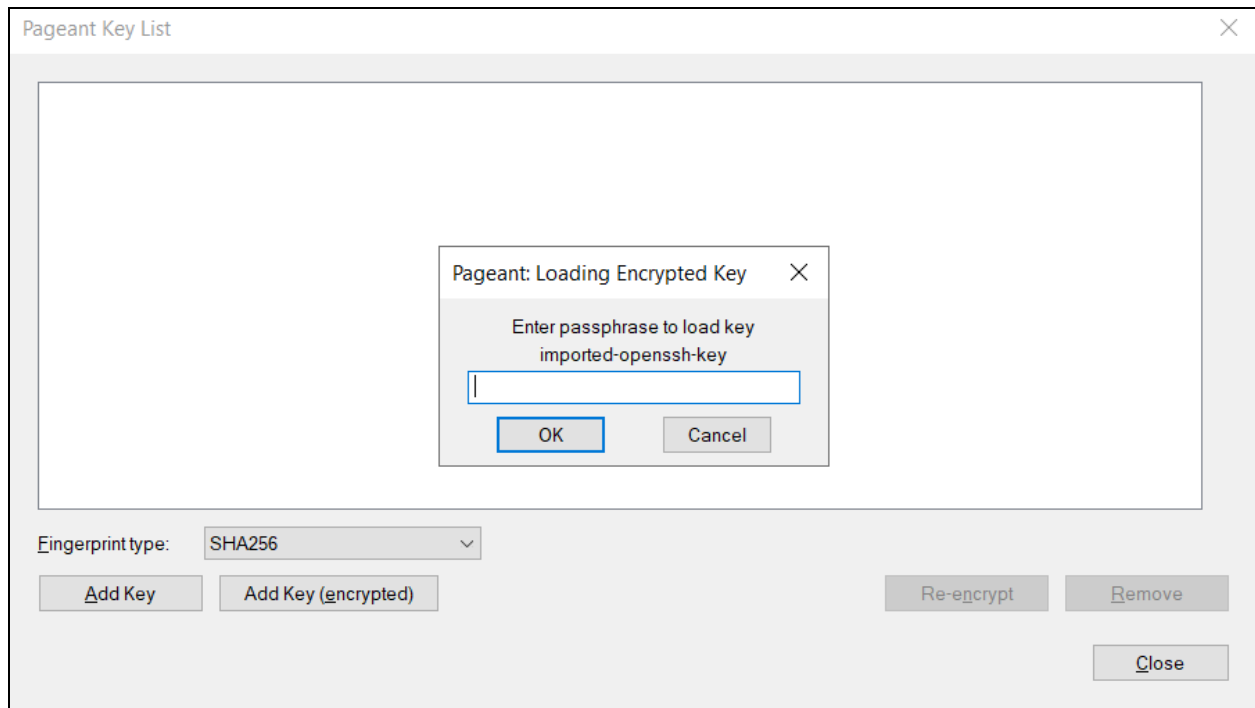
Save the private key as ppk

Open Pageant Key List, open private key(ppk)

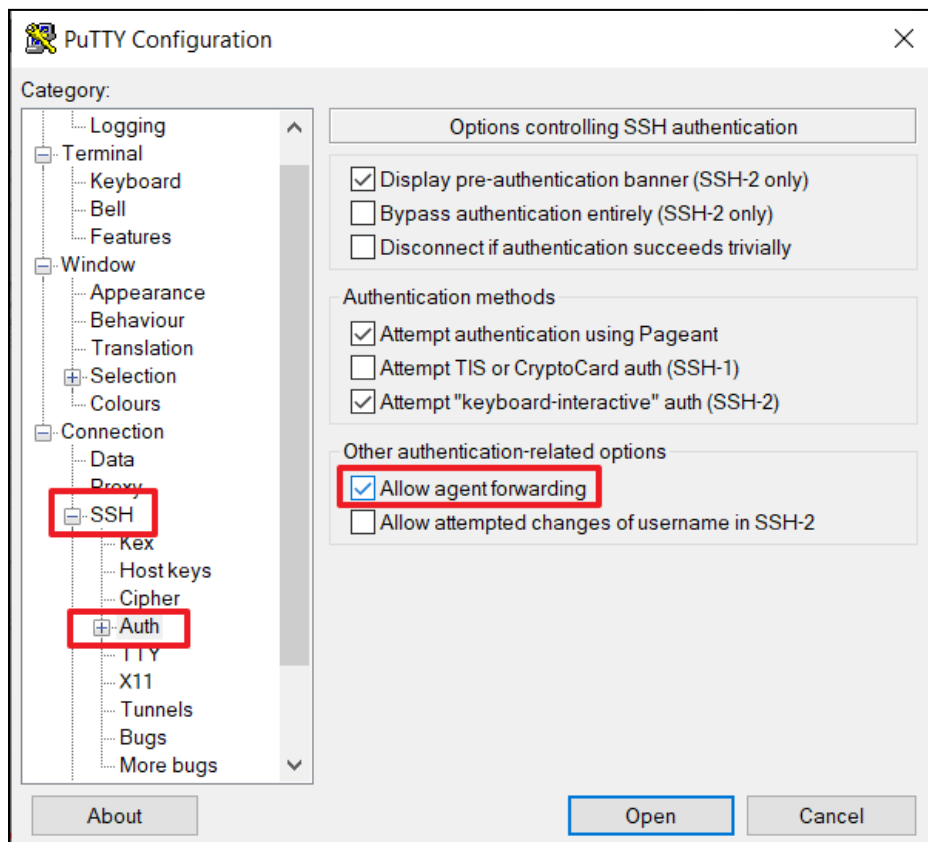
Pageant Key List

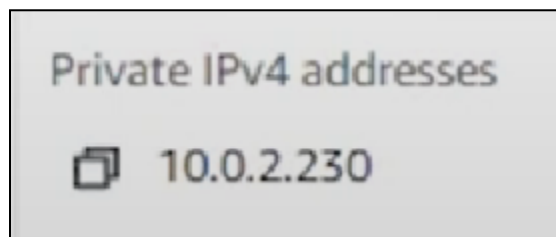
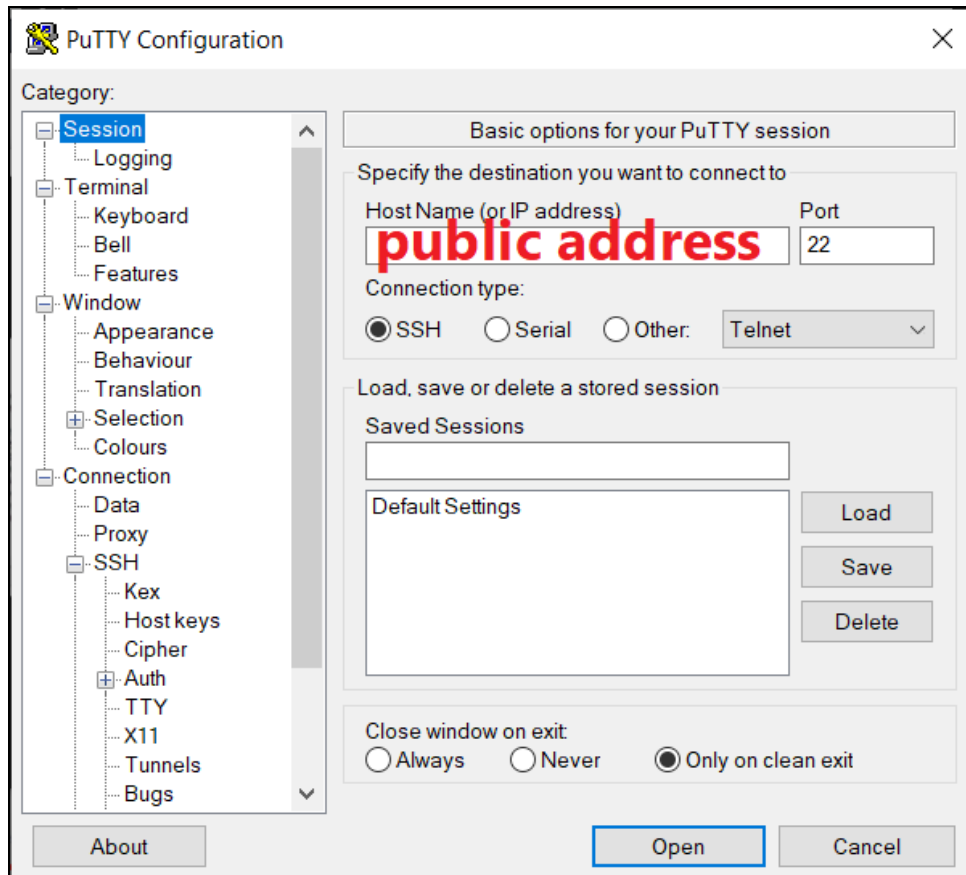
Fingerprint type: SHA256

Add Key Add Key (encrypted) Re-encrypt Remove Close



After type passphrase, leave this and open Putty, go to SSH → Auth, and enable "Allow agent forwarding"





To connect EC2 Instances in the Private Subnet, if private address is 10.0.2.230, just type `ssh ec2-user@10.0.2.230`

If it shows "Are you sure you want to continue connecting (yes/no)?"

Just type `yes` to access EC2 instances.