

In this hands-on will convert .pem extension key pair to .ppk extension

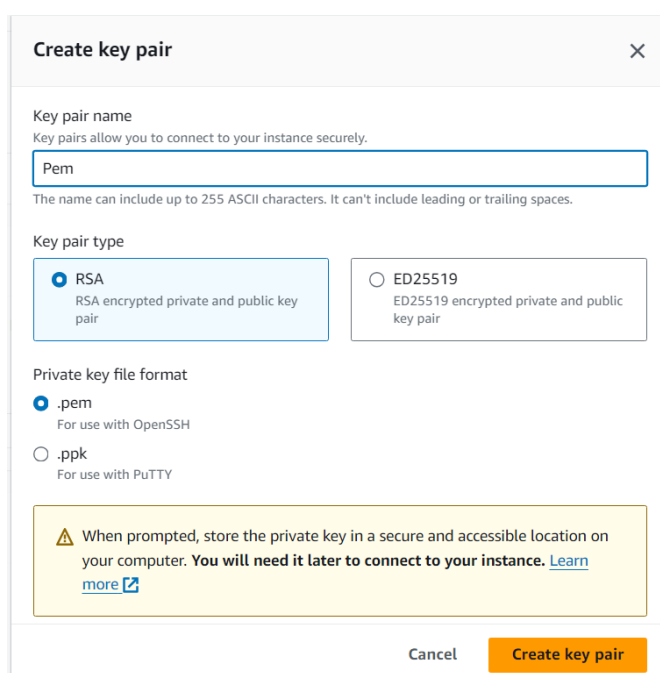
Prerequisite:



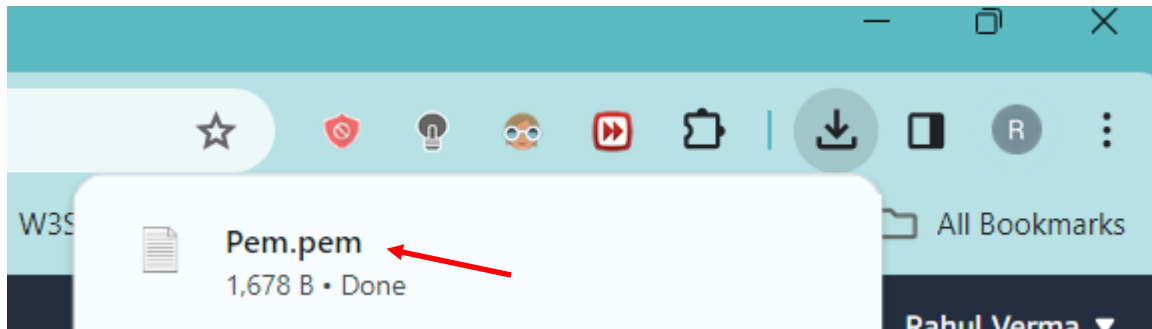
1)

2) While creating ec2 instance you can create key pair or directly go to **Network & security** under that key pair option would be there.

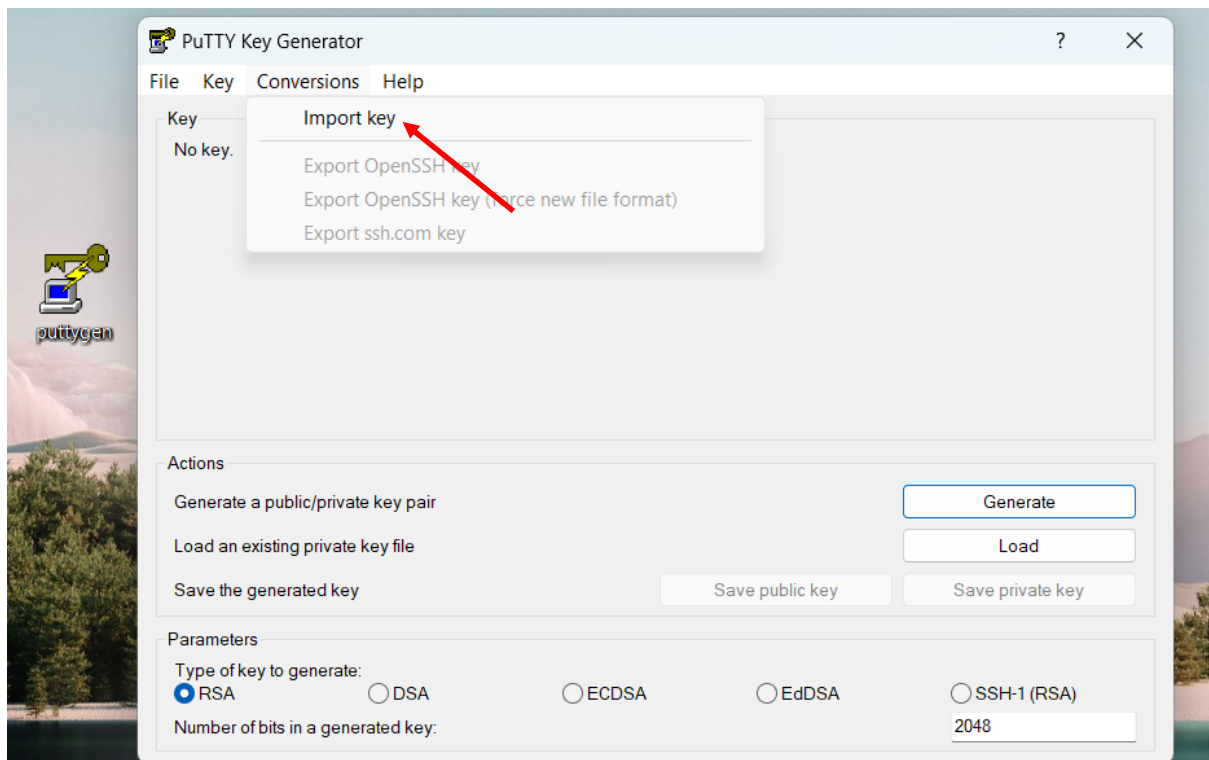
While creating instance it will appear like this

The image shows a 'Create key pair' dialog box from the AWS Management Console. It has a title bar with 'Create key pair' and a close button. The main content area includes a 'Key pair name' section with a text input field containing 'Pem' and a note that the name can include up to 255 ASCII characters. Below this is the 'Key pair type' section with two radio button options: 'RSA' (selected) and 'ED25519'. The 'RSA' option is described as 'RSA encrypted private and public key pair', and the 'ED25519' option is described as 'ED25519 encrypted private and public key pair'. The 'Private key file format' section has two radio button options: '.pem' (selected) and '.ppk'. The '.pem' option is described as 'For use with OpenSSH', and the '.ppk' option is described as 'For use with PuTTY'. At the bottom, there is a yellow warning box with a triangle icon and text: 'When prompted, store the private key in a secure and accessible location on your computer. You will need it later to connect to your instance. Learn more'. At the very bottom, there are two buttons: 'Cancel' and 'Create key pair'.

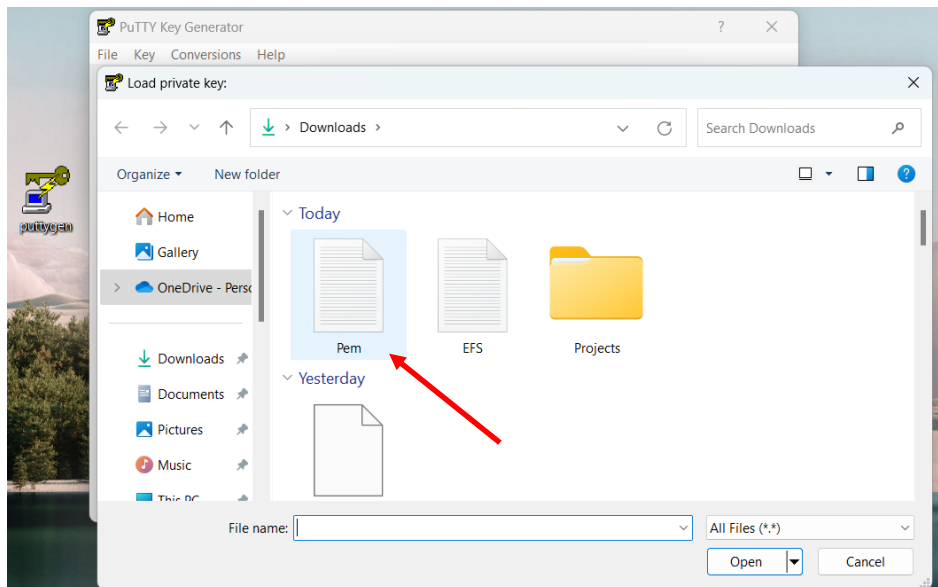
Your key pair file will be present in your downloads



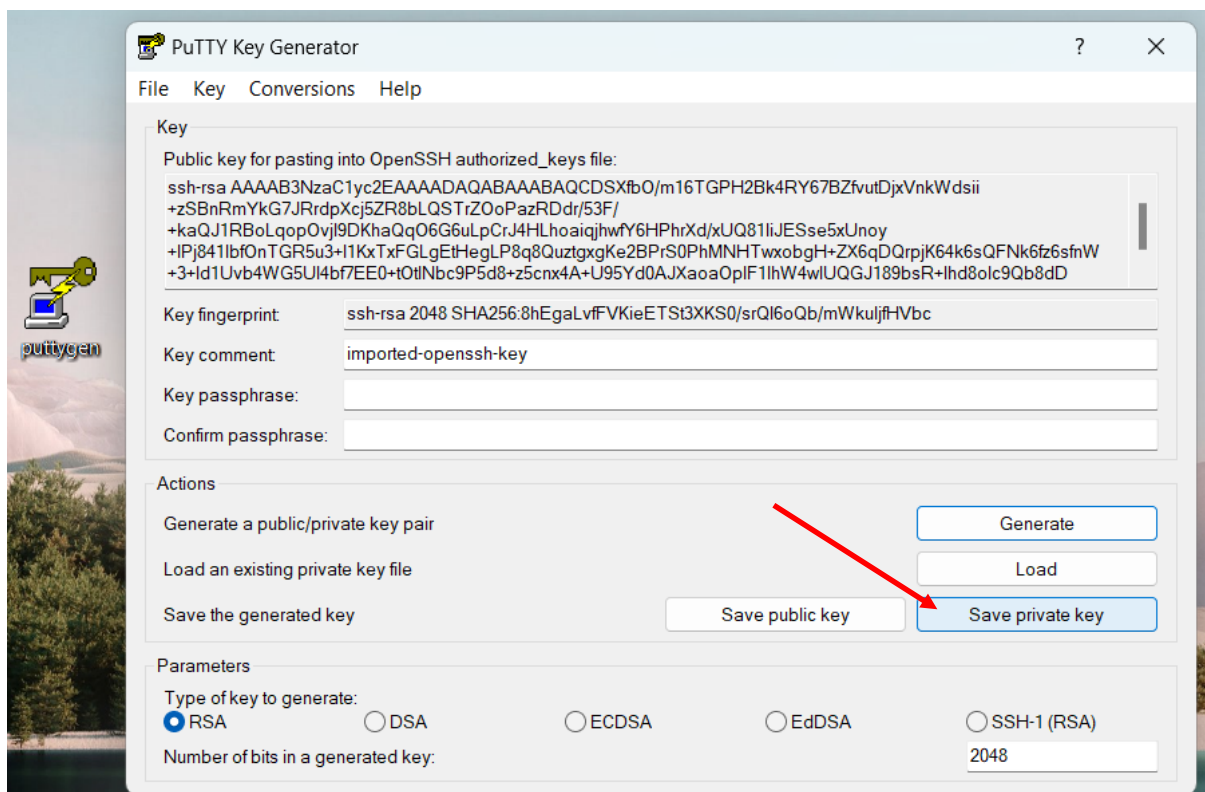
Step 1: To convert pem to ppk open putty key generator, go to conversion tab under that click on import



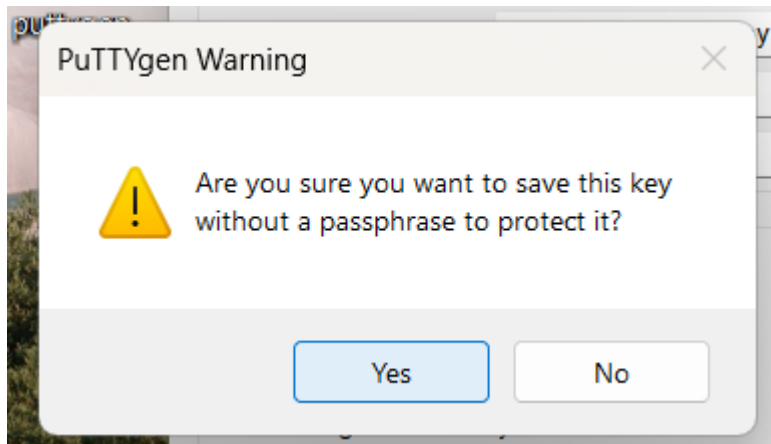
Now browse your file, my file is present in downloads so I'm selecting pem and click on open



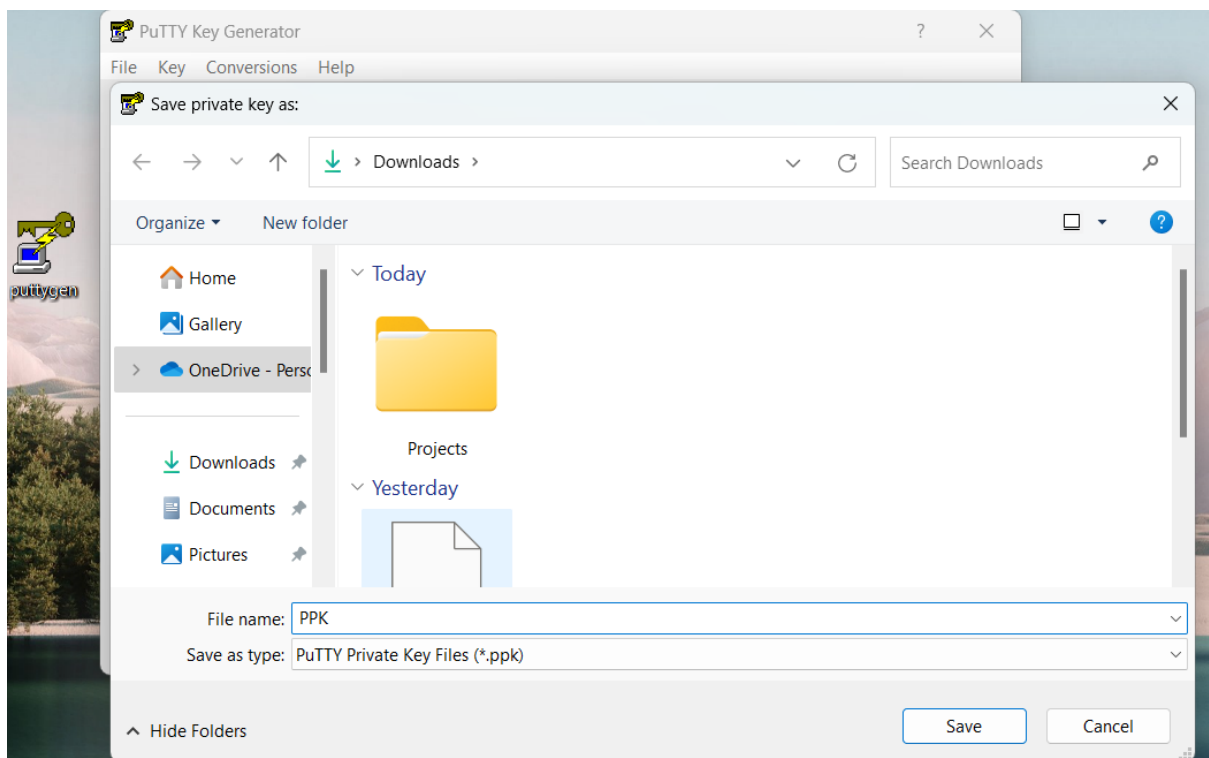
Now click on Save as private key



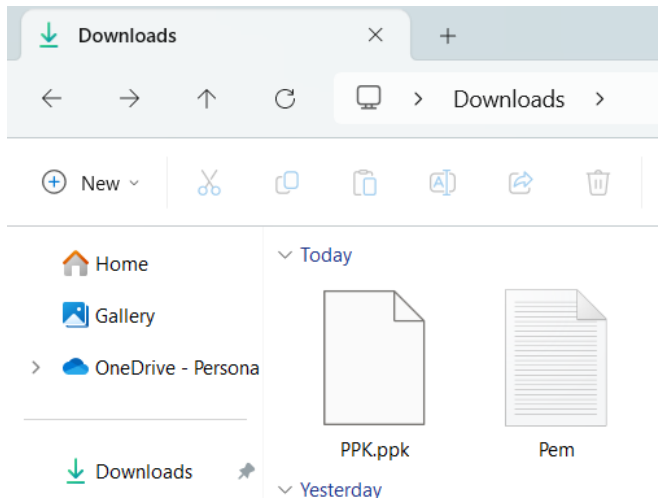
A pop will show on your screen. Just click on yes button



Now you have to save your PPK file and you have to define it's name before saving it, I'm giving PPK name to my file, you can give any other name also.



And now if you go and check on your downloads
Both ppk and pem file will be there



Thank You

