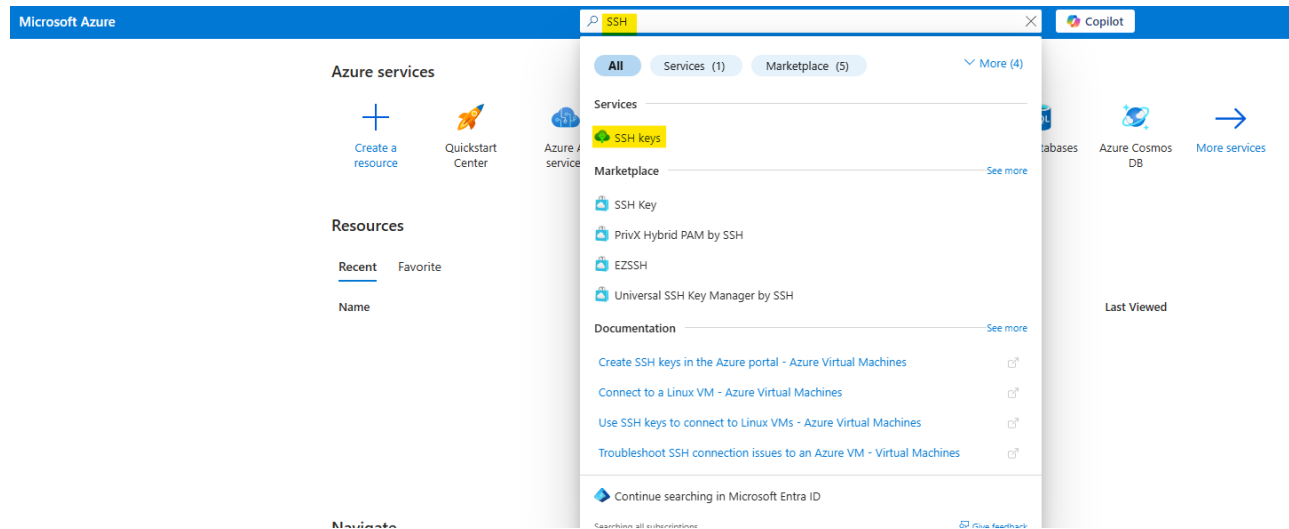
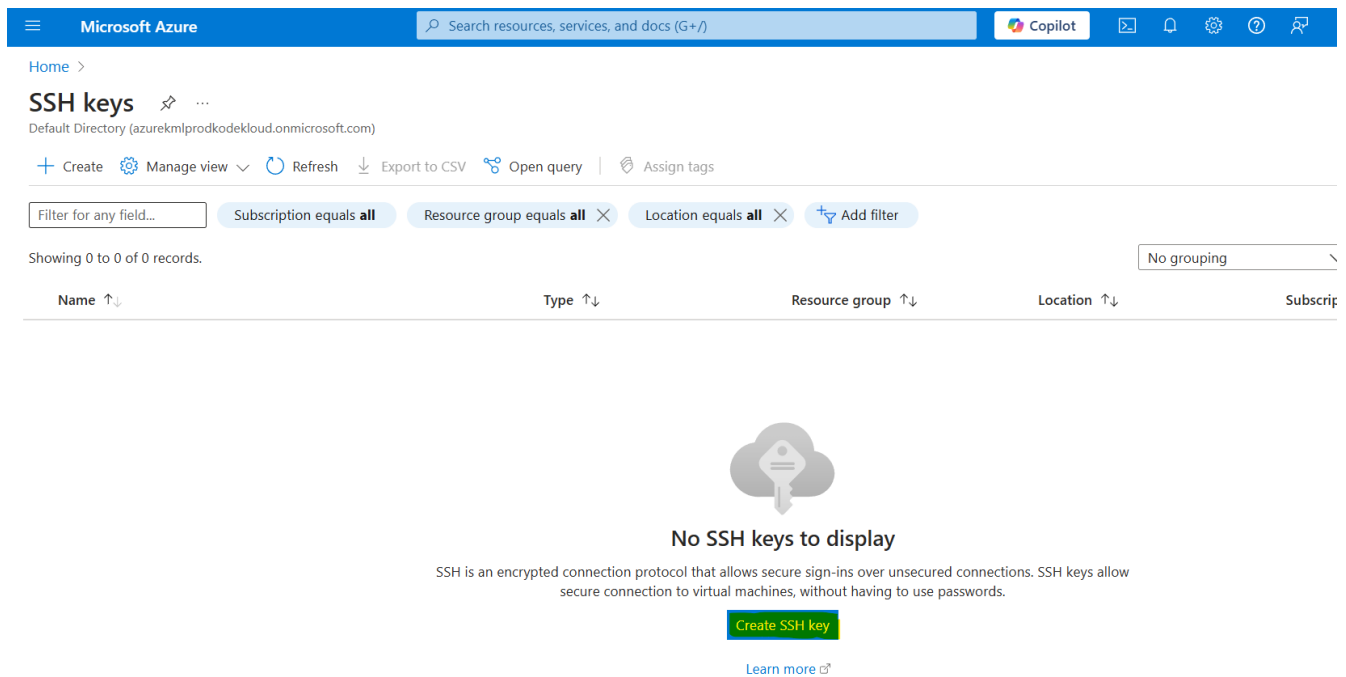


Creating a SSH Key pair for Azure VM

1. On the Microsoft Azure Search Bar, type **SSH**, then click on **SSH Keys**.



2. Click on **Create SSH Keys**.



3. Select your **Subscription**, **Resource group**, and your desired **Key pair name** (the following section that are mentioned will be censored for this part). For the SSH public key source, select **Generate new key pair** and for the SSH Key type, select the **RSA Format**. Once done, click on **Review + create**.

Microsoft Azure

Search resources, services, and docs (G+)

Home > SSH keys >

Create an SSH key

[Learn more](#)

Project details

Select the subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

Subscription *

Resource group *

[Create new](#)

Instance details

Region

(US) West US

Key pair name *

SSH public key source

Generate new key pair

SSH Key Type

☒ RSA SSH Format

☐ Ed25519 SSH Format

Ed25519 provides a fixed security level of no more than 128 bits for 256-bit key, while RSA could offer better security with keys longer than 3072 bits.

Review + create

< Previous

Next : Tags >

4. Click **Download private key and create resource**.

Generate new key pair

An SSH key pair contains both a public key and a private key. **Azure doesn't store the private key.** After the SSH key resource is created, you won't be able to download the private key again. [Learn more](#)

Download private key and create resource

Return to create an SSH key resource