

Windows Images

The Rapid Access Cloud provides a Microsoft Windows Server 2016 image to provision in the environment, however there is no licensing provided. **Users are expected to provide their own license.** Some manual steps are required in order to access a Windows instance after provisioning:

1. Launch a Windows Server 2016 instance by choosing boot from image as boot source and windows-server-2016 as image name. You must use a flavor of `m1.small` or larger.
2. Once the instance is active, access the Console by clicking on the instance name link in the Instances panel, and click the Console tab at the top of the Instance Details panel.
3. You ought to be presented with the Windows install process but if not, click the grey status bar. The status bar will have `Connected (encrypted)` to: `QEMU (instance-<random_id>` and a "Send CtlAltDel" button on the far right. Click within the console itself, just below the status bar to activate the console. If this is not working, click the "Click here to show only console" link.
4. Follow the Windows install wizard, which at this point should request you create an Administrator password.
5. After the wizard is complete, it is possible to turn on services such as Remote Desktop (RDP) to access the instance remotely. Make sure to add port 3389 to the relevant Security Groups to access RDP.

Note that you may need to disable IPv6 Privacy Extension in Windows if you are using RDP with IPv6 only.

```
PS C:\Users\Administrator> netsh interface ipv6 set global randomizeidentifiers=disabled store=active
Ok.

PS C:\Users\Administrator> netsh interface ipv6 set global randomizeidentifiers=disabled store=persistent
Ok.

PS C:\Users\Administrator> netsh interface ipv6 set privacy state=disabled store=active
Ok.

PS C:\Users\Administrator> netsh interface ipv6 set privacy state=disabled store=persistent
Ok.
```

Once these four commands are executed, within a few seconds Windows will switch to the correct auto-configured IPv6 address.