

Getting Started with Qlik Catalog (Single Node) on Amazon EC2

Qlik Catalog®
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1. Overview

This document provides instructions about provisioning a Qlik Catalog (Single Node) Amazon EC2 instance using a preconfigured Amazon Machine Instance (AMI). For more information about Qlik Catalog, see [Qlik Catalog overview](#).

2. Hardware Requirements

For information about the hardware requirements for Qlik Catalog, see “*Hardware configuration*” on page 2 of the *Qlik Catalog Single Node Install Guide*.

Recommended EC2 instance type for proof-of-concept testing: **r5.2xlarge**

Recommended EC2 instance type for production use: **r5.4xlarge**

Storage: AMI defaults to a small 20 GB volume during launch. Make sure that you modify the volume size to **3x the size of the expected data** to be processed.

3. Login to Qlik Catalog

After the AMI has successfully launched and EC2 connectivity checks are successful, you can access the Qlik Catalog interface using a web browser on port 8443 of the EC2 instance. This can be an IP address or FQDN (if configured).

Browser Login:

Example (replace IP address): `https://54.31.23.88:8443/qdc`

Catalog admin username: `podium`

Password: `nvs2014!`

Note: Catalog uses a self-signed certificate; you might receive a security warning during the initial login which can be safely ignored.

SSH Login:

Example (replace IP address): `ssh -i <ec2-keyname.pem> ubuntu@54.31.23.88`

Important: All required TCP ports are open at the operating system level; however, you must create port exceptions for the following ports in the EC2 *Security Group* that is associated with the Catalog instance:

Port 22: Required for SSH access

Port 8443: Required for Catalog interface access

4. Licensing

During the initial login you must provide a valid license to complete the login process. You cannot login without a license. Contact your Qlik Sales Representative to obtain a license.

5. Resources

- [Administering Qlik Catalog](#)
- [Qlik Catalog and Qlik Sense Integration Guide](#)



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