

Curator - AWS Marketplace – Post-deployment guide

Introduction

Following the deployment of a Curator system using the AWS marketplace, there are a couple of post-deployment steps that must be carried out for the system to function correctly. These are:

1. Register a public DNS record
2. Configure Curator Gateway
3. Login to Curator Gateway
4. Configure Device Director AWS S3 profile
5. Install Curator Connect and Curator for Adobe client-side software

In the following sections this document will explain how to carry these tasks out.

1. Registering a public DNS record

This needs to be done in order to be able to access your system over the internet. It is recommended to create an A-Record or CNAME pointing to the Application Load Balancer FQDN.

You can obtain the Application Load Balancer FQDN by logging into the AWS console and navigating to: CloudFormation > Stacks > Select the appropriate Stack > Outputs > Value for Key: 07LBEndpoint

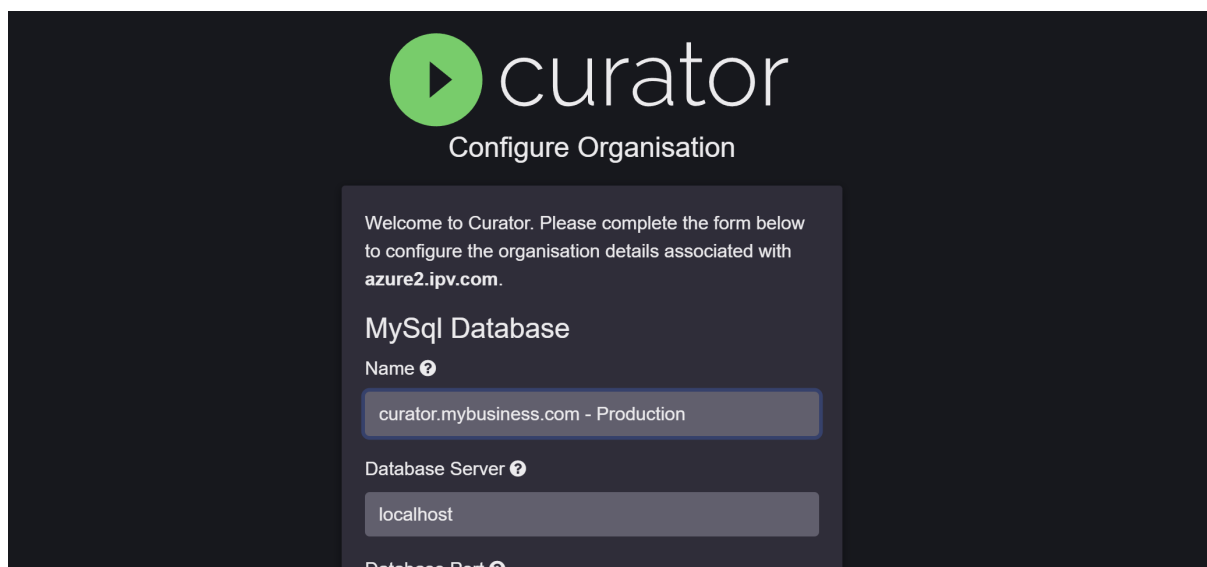
2. Configuring Curator Gateway

Once you have added your Public DNS record, you should now be able to access the Curator Gateway. This is the portal to the Curator System and needs to be configured before it can be used. To navigate to the Curator Gateway, please go to:

<https://<customerfqdn>/CuratorGateway> (where customerfqdn is the FQDN specified when running the CloudFormation script).

You can obtain the CustomerFQDN value by logging into the AWS console and navigating to: CloudFormation > Stacks > Select the appropriate Stack > Parameters > Value for Key: CustomerFQDN

Once you navigate to Curator Gateway you should see the first-time setup page, it will look similar to this:



You will need to populate all of the fields for Curator Gateway to be configured. The fields and how to populate them are as follows:

Name

This can be whatever you would like! Feel free to leave it default if you wish. We would recommend changing the environment to whatever environment you chose as part of the CloudFormation deployment.

Database Server

You can obtain the database server endpoint by logging into the AWS console and navigating to: CloudFormation > Stacks > Select the appropriate Stack > Outputs > Value for Key: O8RDSSEndpoint

Database Port

This should be set to: **3306**.

Database User

This should be set to: **sysadmin**

Database Password

This is the password you set for the RDS Master password when providing the parameters prior to running the CloudFormation deployment.

You can obtain the database password by logging into the AWS console and navigating to: AWS Secrets Manager > Secrets > RDSMasterPassword > Secret Value > Retrieve Secret Value

RabbitMQ Hostname

This should be set to: **cs.curator.aws**

RabbitMQ Username

This should be set to: **curator**

RabbitMQ Password

This should be set to: **curator**

RabbitMQ Port

This should be set to: **5672**

RabbitMQ SSL

Leave this **unchecked**.

RabbitMQ Management Host Url

This should be set to: **http://cs.curator.aws**

RabbitMQ Management Port

This should be set to: **15672**

3. Logging into Curator Gateway

The default credentials for logging into Curator Gateway are as follows:

Username: **sysadmin**

Password: **Ipv4admin!**

You may get prompted to change the sysadmin password immediately, if not it is recommended to change the password from the default. Please do this through Curator Gateway after you have successfully logged in via: <https://<customerfqdn>/CuratorGateway/identity/profile>

4. Configure Device Director AWS S3 profile

You must configure the AWS S3 profile in order for Curator to be able to communicate with S3. To do this, after logging into Curator Gateway, navigate to: <https://<customerfqdn>/DeviceDirector> > Profiles > Select the AWS S3 profile > Edit Profile

Name

This should be set to: AWS S3

Access Key

You can obtain the database server endpoint by logging into the AWS console and navigating to: CloudFormation > Stacks > Select the appropriate Stack > Outputs > Value for Key: O3IAMIPVServiceAccountAccessKeyId

Secret Key

You can obtain the database password by logging into the AWS console and navigating to: AWS Secrets Manager > Secrets > IAMServiceAccountSecretKey > Secret Value > Retrieve Secret Value

Region

You can obtain the region code from the AWS console, it is the same region that was used to deploy the CloudFormation template.

Service Url

This should be left blank

Glacier Restore Tier

This should be set to: **Standard**

Glacier Restore Days

This should be set to: **7**

Part Size

This should be set to: **5242280**

Use Accelerate Endpoint

This should be left unchecked.

5. Install Curator Connect and Curator for Adobe client-side software

Please contact IPV support for software installers and guidance on how to set up the Curator client applications for use with your new Curator system.

IPV Support: technicaloperations@ipv.com