

UPLOAD IMAGE TO IBM CONTAINER REGISTRY

Team ID	PNT2022TMID11712
Project Name	Smart Fashion Recommender Application

Create repository in ibm cloud:

IBM Cloud

Search resources and products...

Catalog Manage

View all

Container Registry

Author: IBM • Docs • API Docs

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Summary

Manage Docker container images in a fully managed private registry. Push private images into this registry and pull them into other runtime environments. Images are checked for security issues, so that you can make informed decisions about the images you use.

Features

Highly available and scalable private registry
Set up your own image namespace in a multi-tenant, highly available, scalable private registry that is designed to store Docker images and share them with users in your IBM Cloud account.

Image security compliance with Vulnerability Advisor
Benefit from the automatic scanning of images in your namespaces. Review suggestions, which are based on known vulnerabilities and protect your containers from being compromised.

Quota limits for storage and pull traffic
Benefit from free storage and pull traffic to your private images until you reach the limit for your free tier. Monitor your usage and pull traffic per month so that you avoid exceeding your preferred payment level.

Estimate India

Container Registry

Enter your expected usage to view cost details.

Pull traffic (GB)

15

Storage (GB)

1

Estimated cost per month

Estimated cost doesn't include tax or discounts.

Calculate cost

IBM Cloud

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Quick start

Namespaces

Repositories

Images

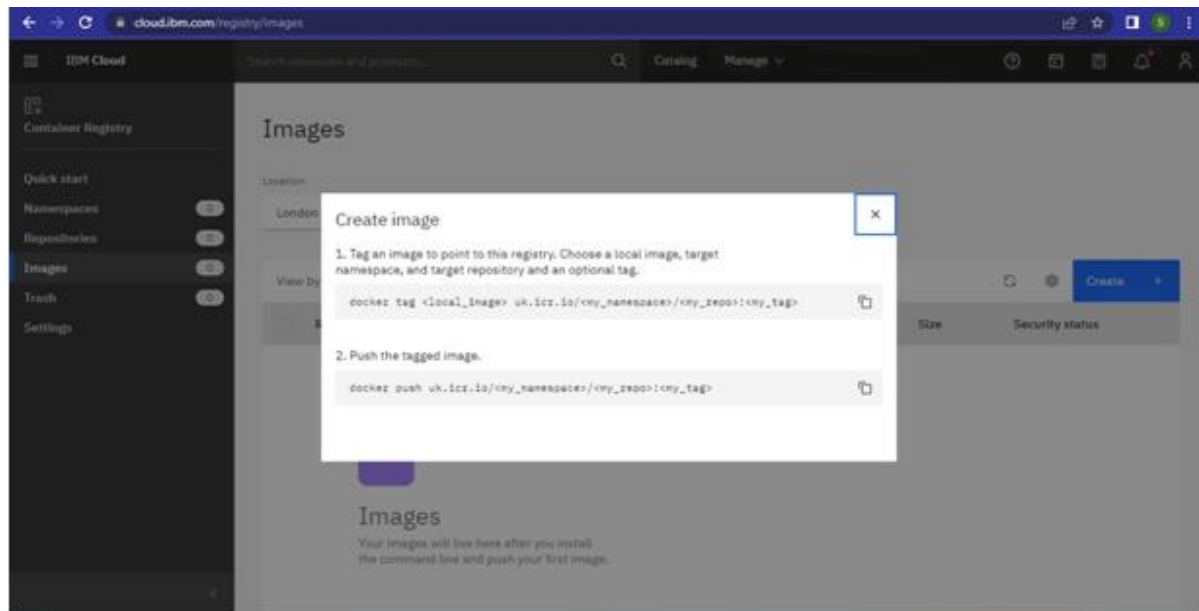
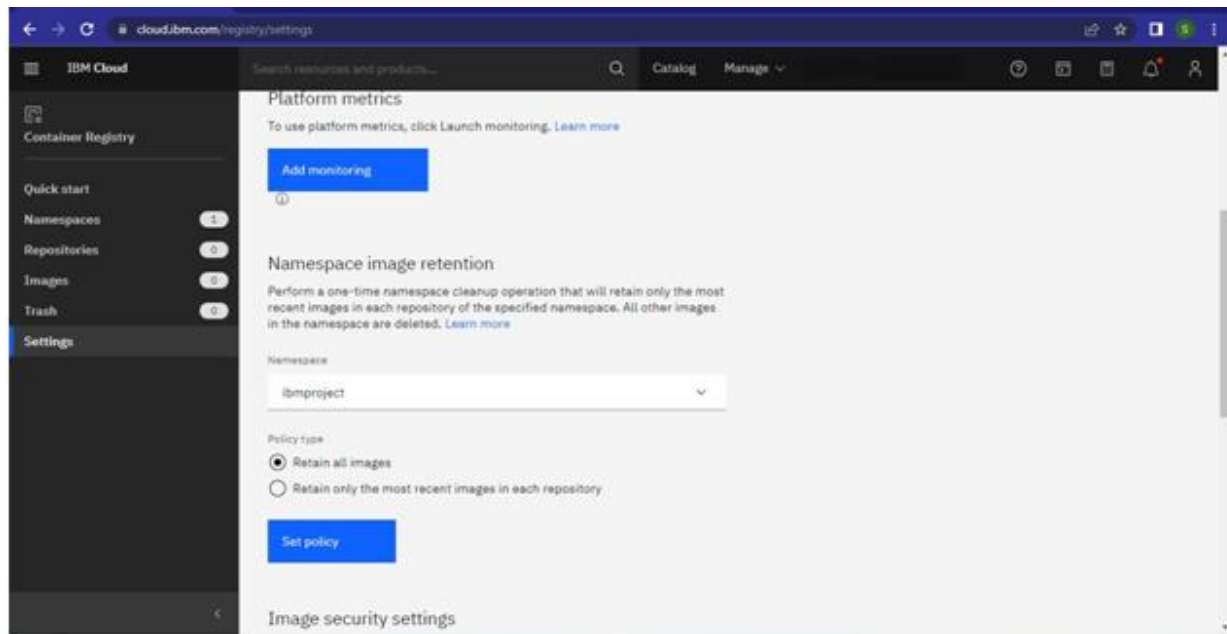
Trash

Settings

3. Install the Container Registry plug-in.
`ibmcloud plugin install container-registry -x 'IBM Cloud'`
4. Log in to your IBM Cloud account.
`ibmcloud login -a https://cloud.ibm.com`
If you have a federated ID, use `ibmcloud login --sso` to log in to the IBM Cloud CLI.
5. Ensure that you're targeting the correct IBM Cloud Container Registry region.
`ibmcloud cr region-set uk-south`
6. Choose a name for your first namespace, and create that namespace. Use this namespace for the rest of the Quick Start.
`ibmcloud cr namespace-add <my_namespace>`

Push the image to your private registry

1. Log your local Docker daemon into the IBM Cloud Container Registry.
`ibmcloud cr login`



Upload image to IBM container registry:

