



## Dashboard

Create resource

### For you

Select an option

#### Build

Explore IBM Cloud with this selection of easy starter tutorials and services.



#### Build a web app with Watson Speech to Text

Deploy a conversational interface compatible with any application, device, or channel.

Getting started

15 min



#### Get Started with Watson Studio

Get started with using AI and Cloud Object Storage in 15 minutes.

Popular

2 to



#### Build a Virtual Private Cloud (VPC)

Upgrade to a paid acc to create your own protected space in the Cloud.

Getting started

### Planned maintenance

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Clear view!

You can view your scheduled maintenance events here.

### Recent support cases

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You can view a summary of your support cases here after you submit them. [Learn more about how to get support.](#)

### News

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### IBM Cloud status

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No issues

### User access

[Manage users](#)

Enter email addresses below to jump directly into the invite user setup.

Enter up to 100 email addresses

Invite

### Usage

[View usage](#)



## Quick start

Namespaces



Repositories



Images



Trash



Settings

## Quick start

Location

Global



## Welcome!

Let's get started by installing the needed CLIs, setting up your first private registry namespace, and pushing your first image.

## Install, Set Up, and Log In

1. Install the IBM Cloud CLI.
2. Install the Docker CLI.
3. Install the Container Registry plug-in.

```
ibmcloud plugin install container-registry -c 'IBM Cloud'
```



4. Log in to your IBM Cloud account.

```
ibmcloud login -u 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 global
```



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
```



2. Pull a test image from Docker Hub.

```
docker pull hello-world
```



3. Choose a repository and tag by which you can identify the image. Use the same repository and tag for the rest of this Quick Start.

```
docker tag hello-world us.icr.io/<my_namespace>/<my_repository>:<my_tag>
```



4. Push the image.

```
docker push us.icr.io/<my_namespace>/<my_repository>:<my_tag>
```



5. Verify that your image is in your private registry.