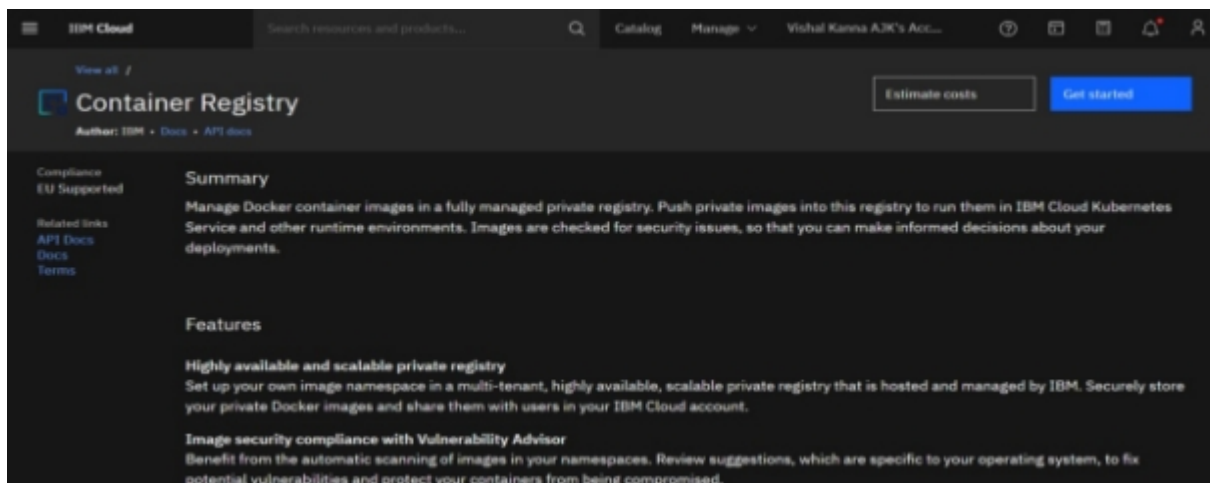


## IBM Cloud CLI

Date	16 Nov 2022
Team ID	PNT2022TMID47069
Project Name	News Tracker Application

### Step 1:

Login to your IBM Cloud <https://cloud.ibm.com/login> and in search bar you can type **Container registry** and click to get started.



### Step 2:

Click → Install the IBM Cloud CLI and Follow the given instructions.

IBM Cloud

Container Registry

Quick start

Namespaces

Repositories

Images

Trash

Settings

Search resources and products...

Catalog

Manage

Vishal Kanna A3K's Acc...

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 -x "IBM Cloud"

4. Log in to your IBM Cloud account.

### Step 3:

Run the command in power shell,

*(New-Object Net.WebClient).DownloadString('https://clis.cloud.ibm.com/install/powershell')*

```
(base) PS C:\Users\MCS> iex (New-Object Net.WebClient).DownloadString('https://clis.cloud.ibm.com/install/powershell')
Current platform is Win64. Downloading corresponding IBM Cloud CLI...
Download complete. Executing installer...
Install complete. Please restart to make the modification effective.
(base) PS C:\Users\MCS>
```

### Step 4:

Enter the command in cmd:

```
C:\Users\MCS>ibmcloud plugin install container-service
Looking up 'container-service' from repository 'IBM Cloud'...
Plug-in 'container-service[kubernetes-service/ks] 1.0.459' found in repository 'IBM Cloud'
Attempting to download the binary file...
 26.86 MiB / 26.86 MiB [=====] 100.00% 2s
28168192 bytes downloaded
Installing binary...
OK
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\MCS\.bluemix\plugins\container-service. Use
'ibmcloud plugin show container-service' to show its details.
```

### Step 5:

Run all the command one by one in cmd:

```
C:\Users\MCS>ibmcloud plugin install container-registry
Looking up 'container-registry' from repository 'IBM Cloud'...
Plug-in 'container-registry[cr] 1.0.2' found in repository 'IBM Cloud'
Attempting to download the binary file...
 11.99 MiB / 11.99 MiB [=====] 100.00% 1s
12479416 bytes downloaded
Installing binary...
OK
Plug-in 'container-registry 1.0.2' was successfully installed into C:\Users\MCS\.bluemix\plugins\container-registry. Use 'ibmcloud plugin show container-registry' to show i
ts details.

C:\Users\MCS>ibmcloud plugin install observe-service
Looking up 'observe-service' from repository 'IBM Cloud'...
Plug-in 'observe-service 1.0.82' found in repository 'IBM Cloud'
Attempting to download the binary file...
 13.38 MiB / 13.38 MiB [=====] 100.00% 1s
14804704 bytes downloaded
Installing binary...
OK
Plug-in 'observe-service 1.0.82' was successfully installed into C:\Users\MCS\.bluemix\plugins\observe-service. Use 'ibmcloud plugin show observe-service' to show its detai
ls.

C:\Users\MCS>ibmcloud plugin list
Listing installed plug-ins...

Plugin Name          Version  Status  Private endpoints supported
container-registry    1.0.2    true
container-service[kub 1.0.459  false
observe-service[ob]   1.0.82   false
```

### Step 6:

Finally, we will get the IBM CLOUD CLI in our desktop.