

Setting up Application Environment

Install IBM Cloud CLI

Date	07 November 2022
Team ID	PNT2022TMID03945
Project Name	Skill/Job Recommender Application

Step 1. First login with cloud.ibm.com, → Next search with Container Registry in ibm search catalog

The screenshot shows the IBM Cloud Docs website. The left sidebar is open, showing the 'Kubernetes service' section with a 'Get started' link. The main content area is titled 'Setting up the CLI' and includes a sub-section 'Installing the IBM Cloud CLI and plug-ins'. It lists several plug-ins: IBM Cloud CLI, IBM Cloud Kubernetes Service plug-in, IBM Cloud Container Registry plug-in, and IBM Cloud Kubernetes Service observability plug-in. A tip box suggests using the IBM Cloud console instead of the CLI. The right sidebar shows a 'On this page' summary of the document.

Step 2 Next click Get started button → Next click Install the IBM Cloud CLI.

The screenshot shows the IBM Cloud console interface. The left sidebar is open, showing the 'Container Registry' section with a 'Quick start' link. The main content area is titled 'Quick start' and includes a 'Location' dropdown menu set to 'Global'. Below this, there is a 'Welcome!' message and a list of steps to get started: 1. Install the IBM Cloud CLI, 2. Install the Docker CLI, and 3. Install the Container Registry plug-in.

Step 3: In cloud CLI there is list of commands insert the into our windows command prompt

```
Microsoft Windows [Version 10.0.22621.674]
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C:\Users\Venkata Naveen>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% 0s
28168192 bytes downloaded
Installing binary...
Plug-in 'container-service 1.0.459' was successfully installed into C:\Users\Venkata Naveen\bluemix\plugins\container-service. Use 'ibmcloud plugin show container-service' to show its details.

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Plug-in 'container-service[kubernetes-service/ks] 1.0.459' found in repository 'IBM Cloud'
Plug-in 'container-service[kubernetes-service/ks] 1.0.459' was already installed. Do you want to re-install it or not? [y/N] > y
Attempting to download the binary file...
26.86 MiB / 26.86 MiB [=====] 100.00% 0s
28168192 bytes downloaded
Installing binary...
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C:\Users\Venkata Naveen>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% 0s
14024704 bytes downloaded
Installing binary...
Plug-in 'observe-service 1.0.82' was successfully installed into C:\Users\Venkata Naveen\bluemix\plugins\observe-service. Use 'ibmcloud plugin show observe-service' to show its details.

C:\Users\Venkata Naveen>
```

STEP 4: After entering all commands the cloud CLI installation is done.

```
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