

# Setting Up Application Environment

## Install IBM Cloud CLI

Date	13 NOV 2022
Team ID	PNT2022TMID02585
Project Name	Smart fashion Recommender Application

### Step 1:

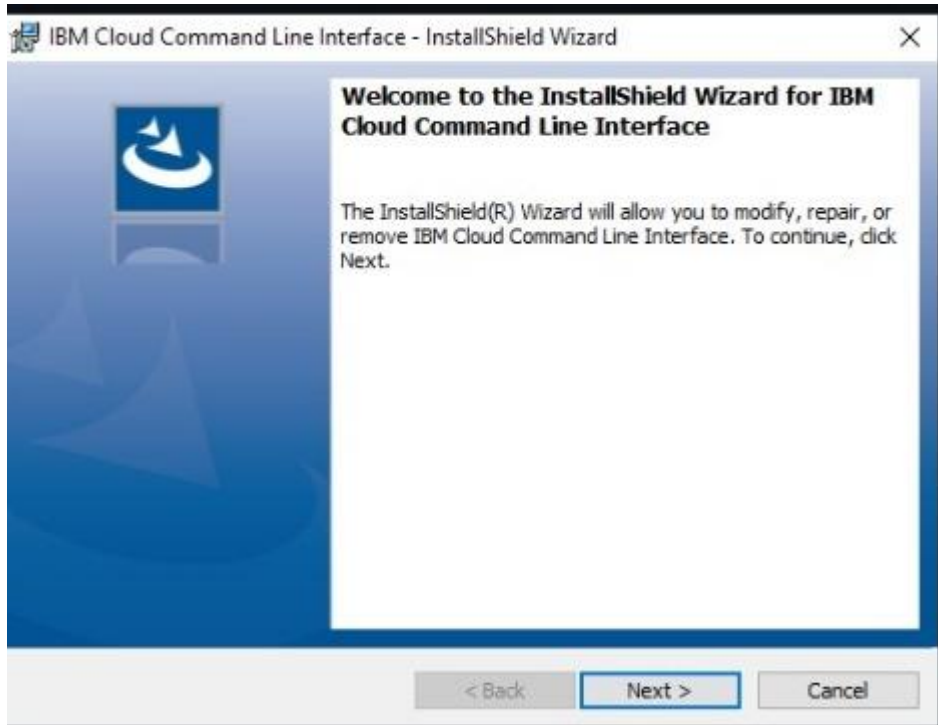
Follow and do the step given in this page one by one

[https://cloud.ibm.com/docs/cli/reference/ibmcloud\\_cli/get\\_started.html#getting-started](https://cloud.ibm.com/docs/cli/reference/ibmcloud_cli/get_started.html#getting-started)

The screenshot displays the IBM Cloud CLI documentation page. The left sidebar shows the 'How to' section with 'Installing the stand-alone IBM Cloud CLI' selected. The main content area is titled 'Installing the stand-alone IBM Cloud CLI' and includes a tip about installing both the CLI and recommended plug-ins. The 'Before you begin' section mentions using a 32-bit version or a previous version. The 'Installing with an installer' section provides steps for downloading and running the installer. The right sidebar lists 'On this page' links: 'Before you begin', 'Installing with an installer', 'Installing from the shell', 'Installing to a custom directory', and 'Updating the IBM Cloud CLI'. The bottom of the page shows a Windows taskbar with various application icons and a system tray with the date and time.

## Step 2:

Run the setup file



### Step 3:

Run all the command one by one in cmd

[https://cloud.ibm.com/docs/containers?topic=containers-cs\\_cli\\_install](https://cloud.ibm.com/docs/containers?topic=containers-cs_cli_install)

```
Command Prompt
Microsoft Windows [Version 10.0.19045.2130]
(c) Microsoft Corporation. All rights reserved.

C:\Users\moham>ibmcloud login
API endpoint: https://cloud.ibm.com

Email> 2116191001022@smartinternz.com

Password>
Authenticating...
OK

Targeted account Haris Ahamed MJ's Account (99e7079df4e44e9ea15aed39f206d87d)

Select a region (or press enter to skip):
1. au-syd
2. in-che
3. jp-osa
4. jp-tok
5. kr-seo
6. eu-de
7. eu-gb
8. ca-tor
9. us-south
10. us-east
11. br-sao
Enter a number> 9
Targeted region us-south

API endpoint: https://cloud.ibm.com
Region: us-south
User: 2116191001022@smartinternz.com
Account: Haris Ahamed MJ's Account (99e7079df4e44e9ea15aed39f206d87d)
Resource group: No resource group targeted, use 'ibmcloud target -g RESOURCE_GROUP'
CF API endpoint:
Org:
Space:

C:\Users\moham>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...

C:\Users\moham>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...
11.90 MiB / 11.90 MiB [=====] 100.00% 2s
12476416 bytes downloaded
Installing binary...
OK
Plug-in 'container-registry 1.0.2' was successfully installed into C:\Users\moham\bluemix\plugins\container-registry. Use 'ibmcloud plugin show container-registry' to show its details.

C:\Users\moham>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% 3s
14024704 bytes downloaded
Installing binary...
OK
Plug-in 'observe-service 1.0.82' was successfully installed into C:\Users\moham\bluemix\plugins\observe-service. Use 'ibmcloud plugin show observe-service' to show its details.

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

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

### Step 6:

Finally, the process of installation of IBM Cloud CLI is Completed.