

Setting Up Application Environment

IBM Cloud CLI

Team ID	PNT2022TMID52244
Project Name	Smart Fashion Recommender Application
Maximum Mark	2 marks

The screenshot shows a web browser displaying the IBM Cloud documentation page for "Setting up the CLI". The page is titled "Setting up the CLI" and includes a sub-section "Installing the IBM Cloud CLI and plug-ins". The main content area lists the required CLIs and plug-ins for installation:

- IBM Cloud CLI (`ibmcloud`)
- IBM Cloud Kubernetes Service plug-in (`ibmcloud ks`)
- IBM Cloud Container Registry plug-in (`ibmcloud cr`)
- IBM Cloud Kubernetes Service observability plug-in (`ibmcloud ob`)

The left sidebar shows the navigation menu with options like "Kubernetes service", "clusters", "How to", "Installing the CLI and API", "Setting up the CLI", "Setting up the API", "Planning your cluster environment", "Creating clusters", and "Accessing clusters". The right sidebar shows a "Feedback" button and a list of links for "On this page".

IBM Cloud Shell

Location: Frankfurt [Change](#)

Session 1 x +

Current account: ADAN C BENEDICT's Account

```
Attempting to download the binary file...
26.63 MiB / 26.63 MiB [=====] 100.00% 0s
27922432 bytes downloaded
Installing binary...
OK
Plug-in 'container-service 1.0.459' was successfully installed into /tmp/ic/cloudshell-e0b6d32b-f572-40c0-baf6-ffbaccf07c5d-1-55d557d7b8hmv-1/.bluemix/plugins/container-service. Use
'ibmcloud plugin show container-service' to show its details.
adancbenedit80@cloudshell:~$ 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'
Plug-in 'container-registry 1.0.2' was already installed. Do you want to update it with 'container-registry[cr] 1.0.2' or not? [y/N] > y
Attempting to download the binary file...
11.69 MiB / 11.69 MiB [=====] 100.00% 0s
12255232 bytes downloaded
Installing binary...
OK
Plug-in 'container-registry 1.0.2' was successfully installed into /tmp/ic/cloudshell-e0b6d32b-f572-40c0-baf6-ffbaccf07c5d-1-55d557d7b8hmv-1/.bluemix/plugins/container-registry. Use
'ibmcloud plugin show container-registry' to show its details.
adancbenedit80@cloudshell:~$ 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'
Plug-in 'observe-service[ob] 1.0.82' was already installed. Do you want to update it with 'observe-service 1.0.82' or not? [y/N] > y
Attempting to download the binary file...
13.23 MiB / 13.23 MiB [=====] 100.00% 0s
13869056 bytes downloaded
Installing binary...
OK
Plug-in 'observe-service 1.0.82' was successfully installed into /tmp/ic/cloudshell-e0b6d32b-f572-40c0-baf6-ffbaccf07c5d-1-55d557d7b8hmv-1/.bluemix/plugins/observe-service. Use 'ibmcloud plugin show observe-service' to show its details.
adancbenedit80@cloudshell:~$
```

IBM Cloud Shell

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```
cloudant 0.0.6 false
code-engine[ce] 1.40.0 Update Available true
container-registry 1.0.2 true
container-service[kubernetes-service/ks] 1.0.459 false
cra 1.0.4 false
dbaas-cli[dbaas] 2.2.0 true
dl-cli 0.5.2 true
doi 0.4.0 false
dvaas 1.0.2 false
event-notifications 0.1.2 false
event-streams 2.3.2 true
hpcs 0.0.1 false
hpcs-cert-mgr 1.0.0 false
hpnet 1.0.2 false
hpvs 1.4.21 false
key-protect 0.7.0 true
logging 0.0.8 false
monitoring 0.2.12 true
observe-service[ob] 1.0.82 false
power-iaas 0.4.3 false
privileged-access-gateway 1.2.2 false
qiskit-runtime 0.1.5 false
schematics 1.12.3 true
secrets-manager 0.1.23 Update Available true
tg-cli[tg] 0.8.2 true
tke 1.3.1 true
vpc-infrastructure[infrastructure-service/is] 5.4.0 Update Available true
watson 0.0.11 false

adancbenedit80@cloudshell:~$
```