Install IBM Cloud CLI

Screenshot 1 — Command Prompt:

```
C:\Users\ELCOT>ibmcloud login -a https://cloud.ibm.com -u passcode -p pL5sNAGqMv
API endpoint: https://cloud.ibm.com
Authenticating...
OK

Targeted account Anusha N's Account (87ba27691f9d4f6b92694939014d4313)

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:              961919104001@smartinternz.com
Account:           Anusha N's Account (87ba27691f9d4f6b92694939014d4313)
Resource group:    No resource group targeted, use 'ibmcloud target -g RESOURCE_GROUP'
```


Screenshot 2 — Command Prompt:

```
operable program or batch file.

C:\Users\ELCOT>ibmcloud dev create

Note: Cloud Foundry organization and space are not set, Cloud Foundry options
will not be available.
To enable Cloud Foundry options, use 'ibmcloud target --cf' or
'ibmcloud target -o ORG -s SPACE'

Retrieving available Starter Kits...

==============================================================
Select an application type:

1. Backend Service / Web App
2. Mobile App
--------------------------
0. Exit

==============================================================
? Enter selection number:> 2

==============================================================
Select a platform:

1. Android
2. iOS Swift
--------------------------
0. Return to the previous selection

Enter a number> 9
Targeted region us-south
```

First screenshot - Command Prompt:

```
? Enter selection number:> 1
==========================================================
Select a Starter Kit:

APPSERVICE
----------------------------------------------------------
1. Android Mobile Application - A pattern for setting up a basic
   Android application.

------------------------
0. Return to the previous selection

==========================================================
? Enter selection number:> 1

? Enter a name for your application> Containment Zone Alerting Application

Looking up resource groups on IBM Cloud...
Using the resource group Default of your account

Do you want to select a service to add to this application?
?  [Y/n]> y

Looking up account services on IBM Cloud...

==========================================================
Edit application services:

----------------------------------------------------------
Select a platform:
```


Second screenshot - Command Prompt:

```
==========================================================
Edit application services:

The following are either provisioned and in use by this app, or ready to be
added.
Select action number to view details and/or make changes.

Note: Cloud Foundry organization and space are not set, Cloud Foundry options
will not be available.
To enable Cloud Foundry options, use 'ibmcloud target --cf' or
'ibmcloud target -o ORG -s SPACE'

1. Db2-1h : Not in use

2. Create a new service and add it to this application
3. Refresh service list
------------------------
0. Return to the previous selection

==========================================================
? Enter selection number:> 1
Creating application...
The app containment zone alerting application has been created in IBM
Cloud.

Creating and adding service to application...
Service Db2-1h successfully added.
Preparing generators...
Creating and adding service to application...
```

```
Generating application...
Unzipping app into directory: containment zone alerting application...

The app, containment zone alerting application, has been successfully
saved into the current directory.

C:\Users\ELCOT>git clone https://github.com/IBM-Cloud/node-helloworld.git
'git' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\ELCOT>ibmcloud target --cf
IBM Cloud Foundry Public is deprecated. For more information, see http://ibm.biz/ibmcf-announce
Targeted Cloud Foundry (https://api.us-south.cf.cloud.ibm.com)

No organizations were found.
Use ibmcloud account org-create ORG to create an org in the target public CF environment.

API endpoint:       https://cloud.ibm.com
Region:             us-south
User:               961919104001@smartinternz.com
Account:            Anusha N's Account (87ba27691f9d4f6b92694939014d4313)
Resource group:     No resource group targeted, use 'ibmcloud target -g RESOURCE_GROUP'
CF API endpoint:    https://api.us-south.cf.cloud.ibm.com (API version: 2.189.0)
Org:
Space:

C:\Users\ELCOT>cf login -u passcode -p 8b9HbVA91G
'cf' is not recognized as an internal or external command,
```



```
operable program or batch file.

C:\Users\ELCOT>ibmcloud plugin install cloud-object-storage
Looking up 'cloud-object-storage' from repository 'IBM Cloud'...
Plug-in 'cloud-object-storage 1.6.0' found in repository 'IBM Cloud'
Plug-in 'cloud-object-storage 1.6.0' was already installed. Do you want to re-install it or not? [y/N] > n
Plugin installation was canceled.

C:\Users\ELCOT>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] > n
Plugin installation was canceled.

C:\Users\ELCOT>ibmcloud plugin install container-service
Looking up 'container-service' from repository 'IBM Cloud'...
Plug-in 'container-service[kubernetes-service/ks] 1.0.454' found in repository 'IBM Cloud'
Plug-in 'container-service[kubernetes-service/ks] 1.0.454' was already installed. Do you want to re-install it or not? [y/N] > n
Plugin installation was canceled.

C:\Users\ELCOT>ibmcloud plugin install cloud-functions
Looking up 'cloud-functions' from repository 'IBM Cloud'...
Plug-in 'cloud-functions[wsk/functions/fn] 1.0.61' found in repository 'IBM Cloud'
Plug-in 'cloud-functions[wsk/functions/fn] 1.0.61' was already installed. Do you want to re-install it or not? [y/N] > n
Plugin installation was canceled.

C:\Users\ELCOT>ibmcloud plugin install schematics
```

Command Prompt (top screenshot):

```
Plugin installation was canceled.

C:\Users\ELCOT>ibmcloud plugin install schematics
Looking up 'schematics' from repository 'IBM Cloud'...
Plug-in 'schematics[sch] 1.12.2' found in repository 'IBM Cloud'
Plug-in 'schematics 1.12.2' was already installed. Do you want to update it with 'schematics[sch] 1.12.2' or not? [y/N]
> n
Plugin installation was canceled.

C:\Users\ELCOT>ibmcloud -v
ibmcloud version 2.11.1+c18277d-2022-09-23T21:49:24+00:00

C:\Users\ELCOT>

C:\Users\ELCOT>
```


One time passcode

Command Prompt (bottom screenshot):

```
Looking up 'container-service' from repository 'IBM Cloud'...
Plug-in 'container-service[kubernetes-service/ks] 1.0.454' found in repository 'IBM Cloud'
Plug-in 'container-service[kubernetes-service/ks] 1.0.454' was already installed. Do you want to re-install it or not? [
y/N] > n
Plugin installation was canceled.

C:\Users\ELCOT>ibmcloud plugin install cloud-functions
Looking up 'cloud-functions' from repository 'IBM Cloud'...
Plug-in 'cloud-functions[wsk/functions/fn] 1.0.61' found in repository 'IBM Cloud'
Plug-in 'cloud-functions[wsk/functions/fn] 1.0.61' was already installed. Do you want to re-install it or not? [y/N] > n

Plugin installation was canceled.

C:\Users\ELCOT>ibmcloud plugin install schematics
Looking up 'schematics' from repository 'IBM Cloud'...
Plug-in 'schematics[sch] 1.12.2' found in repository 'IBM Cloud'
Plug-in 'schematics 1.12.2' was already installed. Do you want to update it with 'schematics[sch] 1.12.2' or not? [y/N]
> n
Plugin installation was canceled.

C:\Users\ELCOT>ibmcloud -v
ibmcloud version 2.11.1+c18277d-2022-09-23T21:49:24+00:00

C:\Users\ELCOT>

C:\Users\ELCOT>ibmcloud cf -v
Invoking 'cf -v'...

cf.exe version 6.53.0+8e2b70a4a.2020-10-01
```

Anusha N

Profile

Log in to CLI and API

Privacy

Change theme

Log out →