

Team ID	PNT2022TMID33396
Project Name	Personal Expense Tracker Application

install - Install CLI plug-in

#### USAGE:

```
ibmcloud plugin install (PLUGIN_NAME | [-a, --all]) [-r REPO_NAME] [-v VERSION] [-f] [-q, --quiet]
ibmcloud plugin install LOCAL-PATH/TO/PLUGIN | URL [-f] [-q, --quiet]
```

If no repository is specified, the command uses the official plug-in repository 'IBM Cloud'.  
If installing a single plugin and no version is specified, the command selects the latest available version to install.  
If the '-a, --all' flag is specified, the command installs all latest available plugins in the repository.

#### EXAMPLE:

```
ibmcloud plugin install --all
ibmcloud plugin install --all -r MyRepo
ibmcloud plugin install http://example.com/downloads/my-plugin
ibmcloud plugin install ~/Downloads/my-plugin
ibmcloud plugin install plugin-echo
ibmcloud plugin install plugin-echo -v 1.0.0
ibmcloud plugin install plugin-echo -r MyRepo -v ~1.2
ibmcloud plugin install plugin-echo -v ">=0.3, <0.6" -f
```

#### OPTIONS:

-a, --all	Install all latest available plugins in repository
-r value	Repo name where the plug-in binary is located
-v value	Version of the plug-in to be installed. Accepts specific semantic version or constraint. Only applicable when installing a single plugin.
-f	Force installation of plugin(s) without confirmation
-q, --quiet	Suppress verbose output

C:\Users\praba>

```
C:\WINDOWS\system32\cmd. x + v
14901248 bytes downloaded
Installing binary...
OK
Plug-in 'atracker 0.2.17' was successfully installed into C:\Users\praba\bluemix\plugins\atracker. Use 'ibmcloud plugin show atracker'

Installing plug-in 'analytics-engine-v3[ae-v3] 2.0.0'...
Attempting to download the binary file...
13.91 MiB / 13.91 MiB [=====] 100.00% 8s
14583808 bytes downloaded
Installing binary...
FAILED
Unable to obtain plug-in's metadata. Error: exit status 2

Installing plug-in 'cra[cra] 1.0.4'...
Attempting to download the binary file...
35.48 MiB / 66.38 MiB [=====>-----] 53.44% 00m14s^C
C:\Users\praba>n
'n' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\praba>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...
11.90 MiB / 11.90 MiB [=====] 100.00% 11s
12476416 bytes downloaded
Installing binary...
OK
Plug-in 'container-registry 1.0.2' was successfully installed into C:\Users\praba\bluemix\plugins\container-registry. Use 'ibmcloud plugin show container-r
egistry' to show its details.

C:\Users\praba>
```

```
C:\WINDOWS\system32\cmd. x + v
C:\Users\praba>ibmcloud login
API endpoint: https://cloud.ibm.com

Email> 922519104134@smartinternz.com

Password>
Authenticating...
Credentials were rejected.
Code: BXNIM0602E, message: The credentials you entered for the user '922519104134@smartinternz.com' are incorrect.

Password>
Authenticating...
Credentials were rejected.
Code: BXNIM0602E, message: The credentials you entered for the user '922519104134@smartinternz.com' are incorrect.

Password>
Authenticating...
OK

Targeted account Sajith 922519104134@smartinternz.com's Account (0c97d91862e44ace9fdf3694c3f28bdb)

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> |
```

```
C:\WINDOWS\system32\cmd. X + v
Code: BXNIM0602E, message: The credentials you entered for the user '922519104134@smartinternz.com' are incorrect.

Password>
Authenticating...
OK

Targeted account Sajith 922519104134@smartinternz.com's Account (0c97d91862e44ace9fdf3694c3f28bdb)

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: 922519104134@smartinternz.com
Account: Sajith 922519104134@smartinternz.com's Account (0c97d91862e44ace9fdf3694c3f28bdb)
Resource group: No resource group targeted, use 'ibmcloud target -g RESOURCE_GROUP'
CF API endpoint:
Org:
Space:

C:\Users\praba>
```