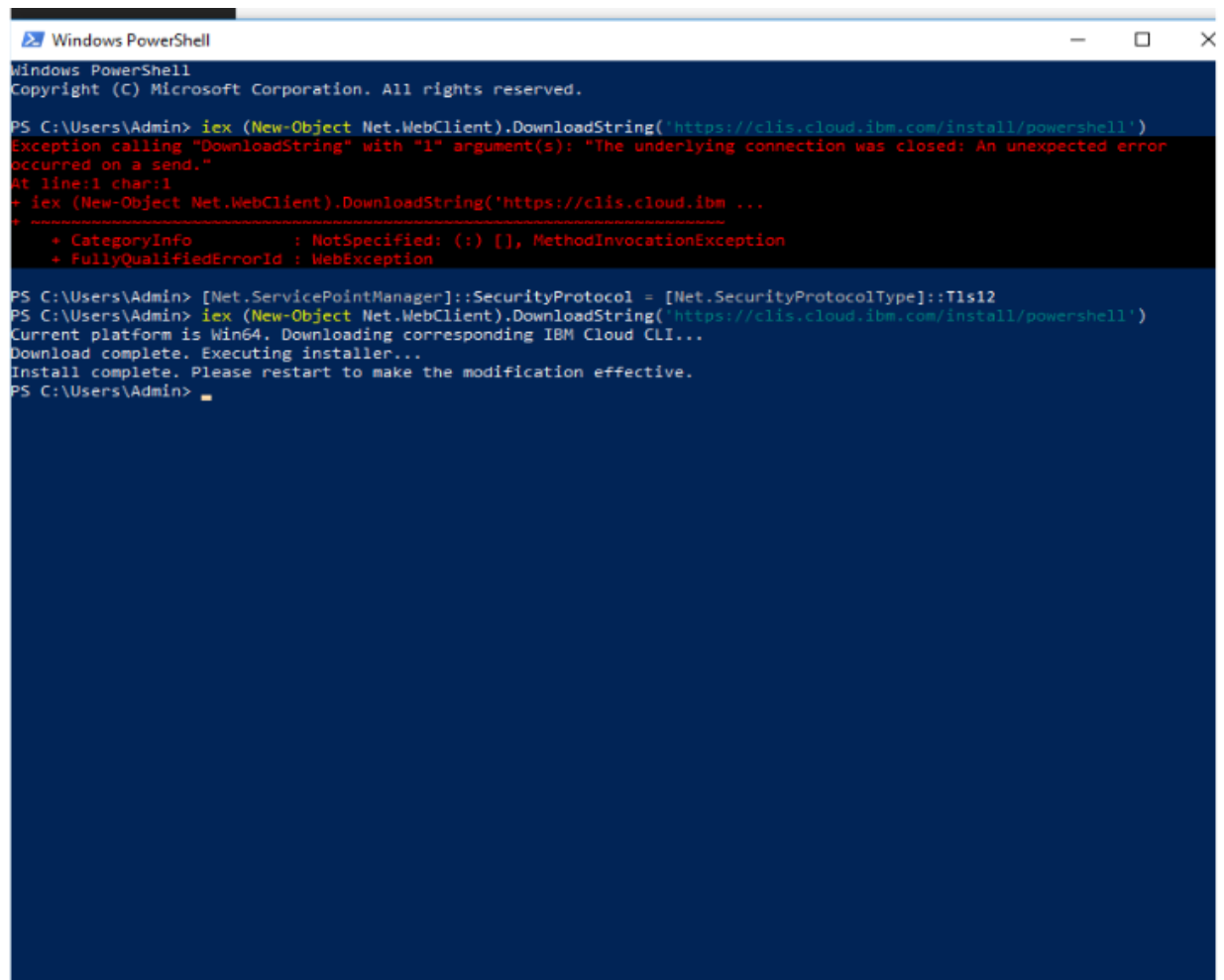


SETTING UP APPLICATION ENVIRONMENT INSTALL IBM CLOUD CLI

DATE	14 November 2022
TEAM_ID	PNT2022TMID35589
PROJECT NAME	CONTAINMENT ZONE ALERTING ZONE APPLICATION

IBM Cloud CLI Installation



```
Windows PowerShell
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PS C:\Users\Admin> iex (New-Object Net.WebClient).DownloadString('https://clis.cloud.ibm.com/install/powershell')
Exception calling "DownloadString" with "1" argument(s): "The underlying connection was closed: An unexpected error
occurred on a send."
At line:1 char:1
+ iex (New-Object Net.WebClient).DownloadString('https://clis.cloud.ibm ...
+ ~~~~~
+ CategoryInfo          : NotSpecified: (:) [], MethodInvocationException
+ FullyQualifiedErrorId : WebException

PS C:\Users\Admin> [Net.ServicePointManager]::SecurityProtocol = [Net.SecurityProtocolType]::Tls12
PS C:\Users\Admin> iex (New-Object Net.WebClient).DownloadString('https://clis.cloud.ibm.com/install/powershell')
Current platform is Win64. Downloading corresponding IBM Cloud CLI...
Download complete. Executing installer...
Install complete. Please restart to make the modification effective.
PS C:\Users\Admin>
```

Select Command Prompt - ibmcloud target --cf

Microsoft Windows [Version 10.0.22000.1219]
(c) Microsoft Corporation. All rights reserved.

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

Email> preethaunicorn18@gmail.com

Password>
Authenticating...

OK

Targeted account Preetha R's Account (2f8141c6d5e246529e967e3fc9080e56)

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

Command Prompt

Targeted region us-south

API endpoint: https://cloud.ibm.com
Region: us-south
User: preethaunicorn18@gmail.com
Account: Preetha R's Account (2f8141c6d5e246529e967e3fc9080e56)
Resource group: No resource group targeted, use 'ibmcloud target -g RESOURCE_GROUP'
CF API endpoint:
Org:
Space:

C:\Users\LENOVO>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 selection number:> 1

=====
Select a Starter Kit:

APPSERVICE

-
1. [Android Mobile Application](#) - A pattern for setting up a basic Android application.

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:

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. Create a new service and add it to this application
2. Refresh service list

0. Return to the previous selection

=====

? Enter selection number:> 1

Looking up services on IBM Cloud...

=====

The following service groups are available for inclusion in your application:
Select a service group to view specific services available

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

Command Prompt

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. Create a new service and add it to this application
2. Refresh service list

0. Return to the previous selection

=====

? Enter selection number:> 1

Looking up services on IBM Cloud...

=====

The following service groups are available for inclusion in your application:
Select a service group to view specific services available

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. AI / Machine Learning
2. Analytics
3. Databases
4. Integration
5. Internet of Things
6. Security
7. Storage

0. Exit service selection and continue

=====

? Enter selection number:> 0

Creating application...

The app **containment zone alerting application** has been created in IBM Cloud.

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.