

## SETTING UP THE APPLICATION ENVIRONMENT

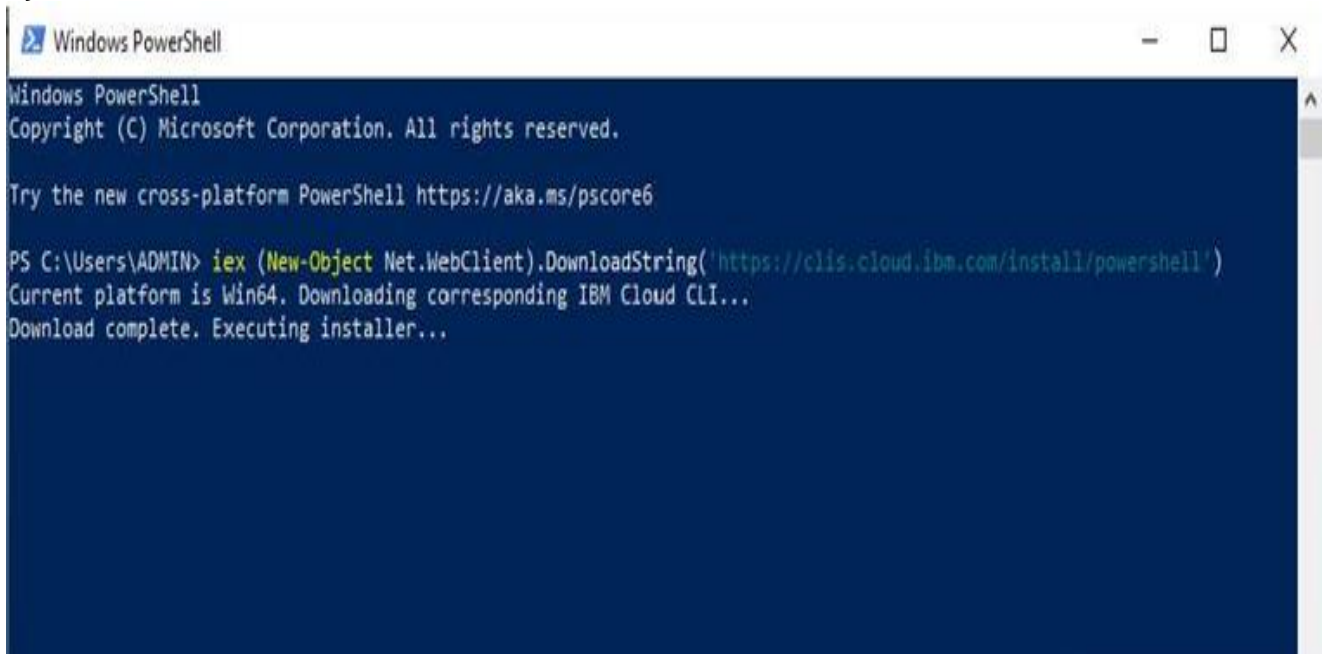
### IBM Cloud CLI Installation

Date	11 November 2022
Team ID	PNT2022TMID04847
Project Name	Inventory Management System For Retailer

#### **Run the following command in PowerShell as administrator:**

Command:

```
iex (New-Object  
Net.WebClient).DownloadString('https://clis.cloud.ibm.com/install/powershell  
)
```

A screenshot of a Windows PowerShell terminal window. The title bar reads "Windows PowerShell". The terminal text shows the command being executed: `iex (New-Object Net.WebClient).DownloadString('https://clis.cloud.ibm.com/install/powershell')`. The output indicates the current platform is Win64, the IBM Cloud CLI is being downloaded, and the installer is being executed.

```
Windows PowerShell
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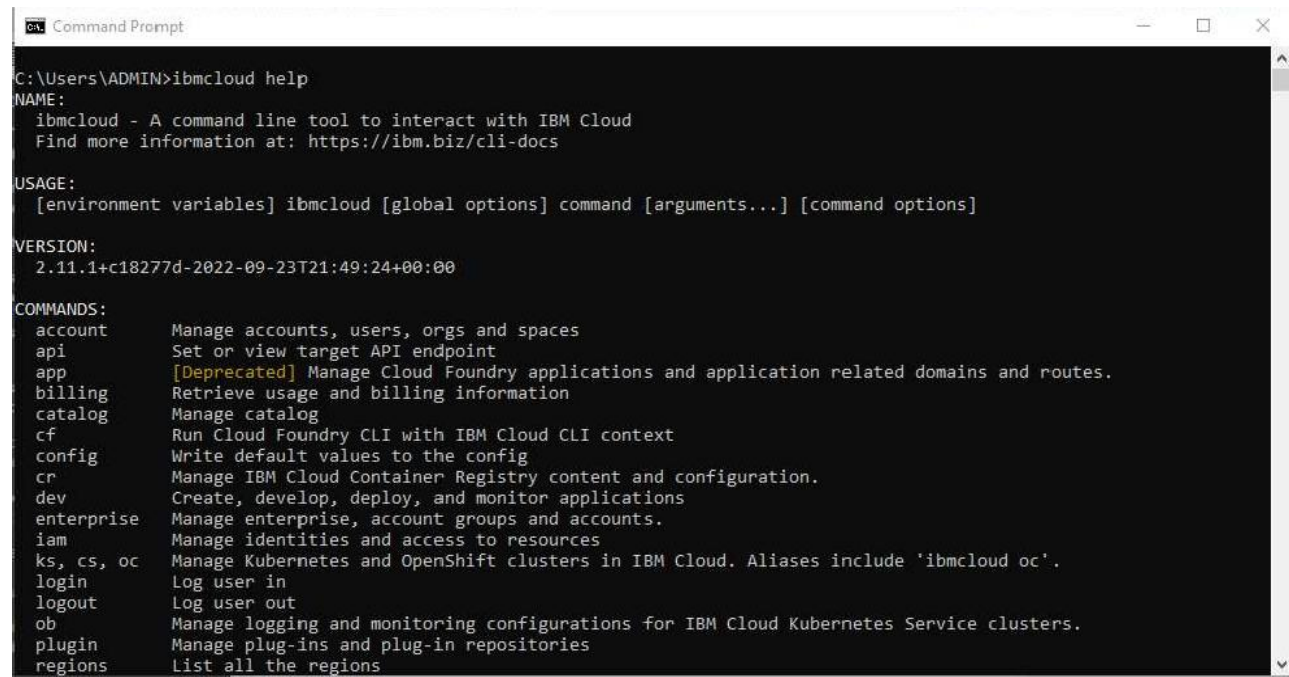
Try the new cross-platform PowerShell https://aka.ms/powershell

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...
```

## Verification of installation:

Command:

ibmcloud help



```
Command Prompt

C:\Users\ADMIN>ibmcloud help
NAME:
  ibmcloud - A command line tool to interact with IBM Cloud
  Find more information at: https://ibm.biz/cli-docs

USAGE:
  [environment variables] ibmcloud [global options] command [arguments...] [command options]

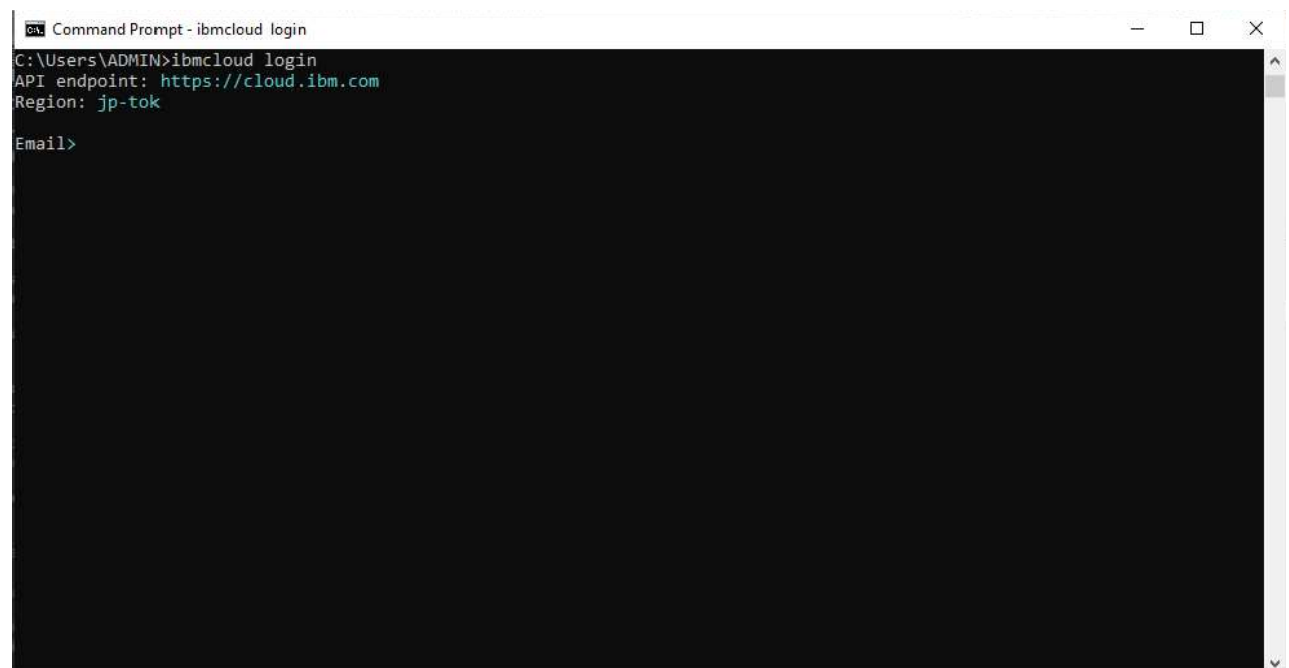
VERSION:
  2.11.1+c18277d-2022-09-23T21:49:24+00:00

COMMANDS:
  account      Manage accounts, users, orgs and spaces
  api          Set or view target API endpoint
  app          [Deprecated] Manage Cloud Foundry applications and application related domains and routes.
  billing      Retrieve usage and billing information
  catalog      Manage catalog
  cf           Run Cloud Foundry CLI with IBM Cloud CLI context
  config       Write default values to the config
  cr           Manage IBM Cloud Container Registry content and configuration.
  dev          Create, develop, deploy, and monitor applications
  enterprise   Manage enterprise, account groups and accounts.
  iam          Manage identities and access to resources
  ks, cs, oc   Manage Kubernetes and OpenShift clusters in IBM Cloud. Aliases include 'ibmcloud oc'.
  login        Log user in
  logout       Log user out
  ob           Manage logging and monitoring configurations for IBM Cloud Kubernetes Service clusters.
  plugin       Manage plug-ins and plug-in repositories
  regions      List all the regions
```

## Configure our environment

Command:

ibmcloud login



```
Command Prompt - ibmcloud login

C:\Users\ADMIN>ibmcloud login
API endpoint: https://cloud.ibm.com
Region: jp-tok

Email>
```