

SETTING UP THE APPLICATION ENVIRONMENT

IBM Cloud CLI Installation

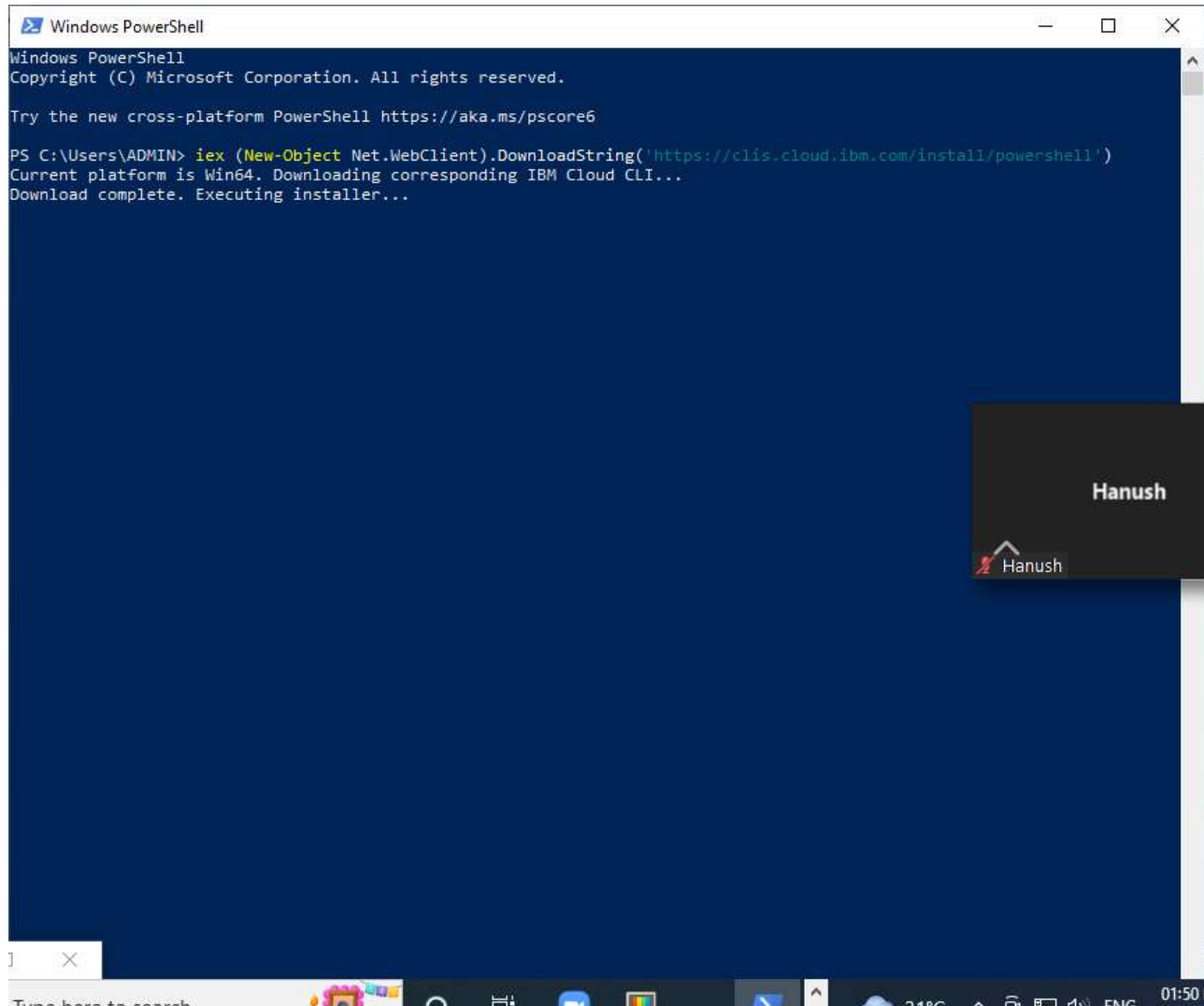
Date	11November 2022
Team ID	PNT2022TMID41025
Project Name	Inventory Management System For Retailer

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 window title is "Windows PowerShell". The text inside shows the standard PowerShell startup messages, followed by the execution of the command to download and install the IBM Cloud CLI. The output indicates the current platform is Win64 and that the download and installation are complete.

```
Windows PowerShell
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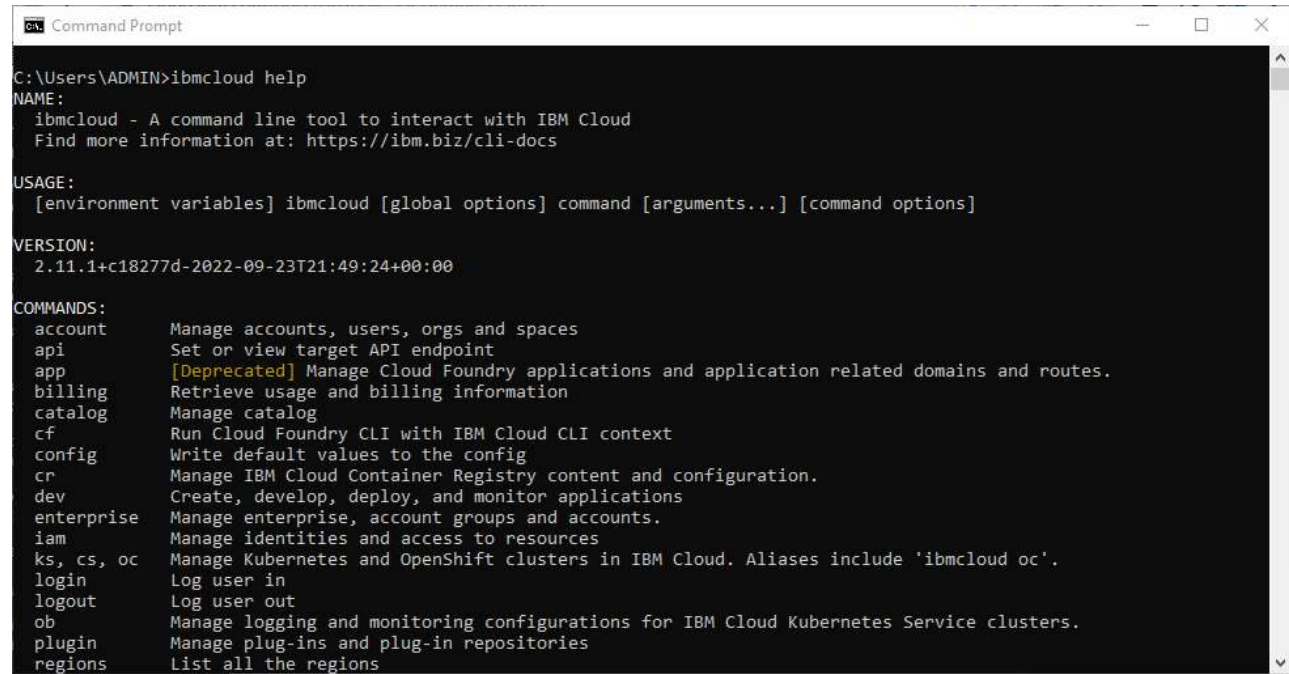
Try the new cross-platform PowerShell https://aka.ms/pscore6

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]

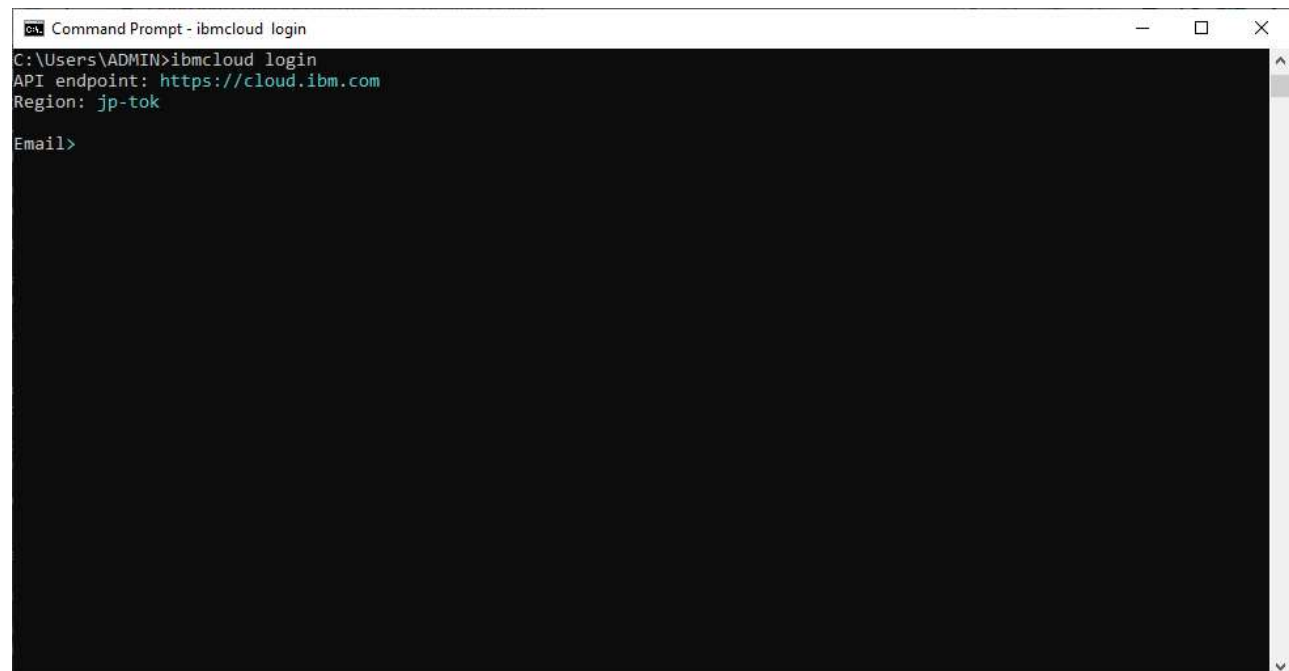
VERSION:
  2.11.1+c18277d-2022-09-23T21:49:24+00:00

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>
```