

SETTING UP THE APPLICATION ENVIRONMENT

IBM Cloud CLI Installation

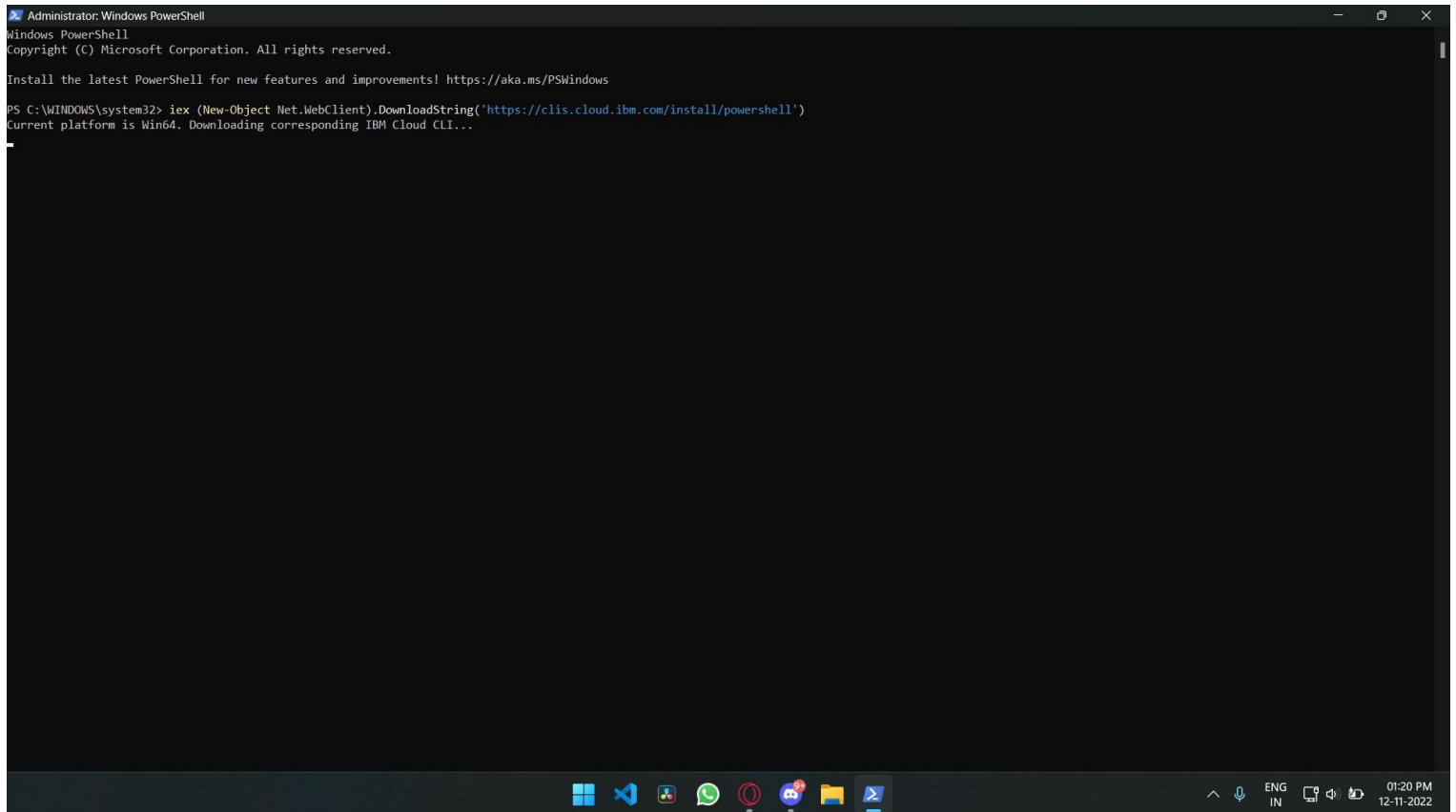
Date	12 November 2022
Team ID	PNT2022TMID25562
Project Name	Inventory Management System For Retailer

Run the following command in PowerShell as administrator:

Command:

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

```



The screenshot shows a Windows PowerShell terminal window titled "Administrator: Windows PowerShell". The terminal displays the following text:

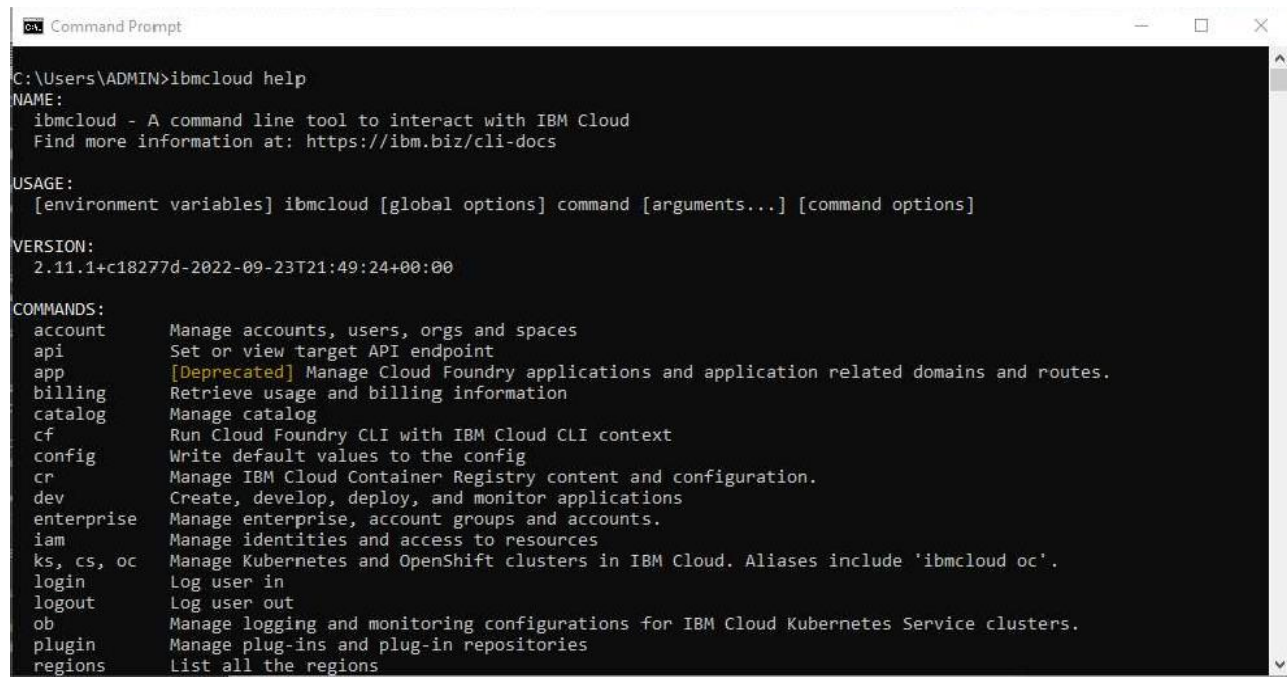
```
Windows PowerShell  
Copyright (C) Microsoft Corporation. All rights reserved.  
  
Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows  
  
PS C:\WINDOWS\system32> iex (New-Object Net.WebClient).DownloadString('https://clis.cloud.ibm.com/install/powershell')  
Current platform is Win64. Downloading corresponding IBM Cloud CLI...
```

The terminal window is running on a Windows 10 desktop, as evidenced by the taskbar at the bottom showing various application icons and the system clock indicating 01:20 PM on 12-11-2022.

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]

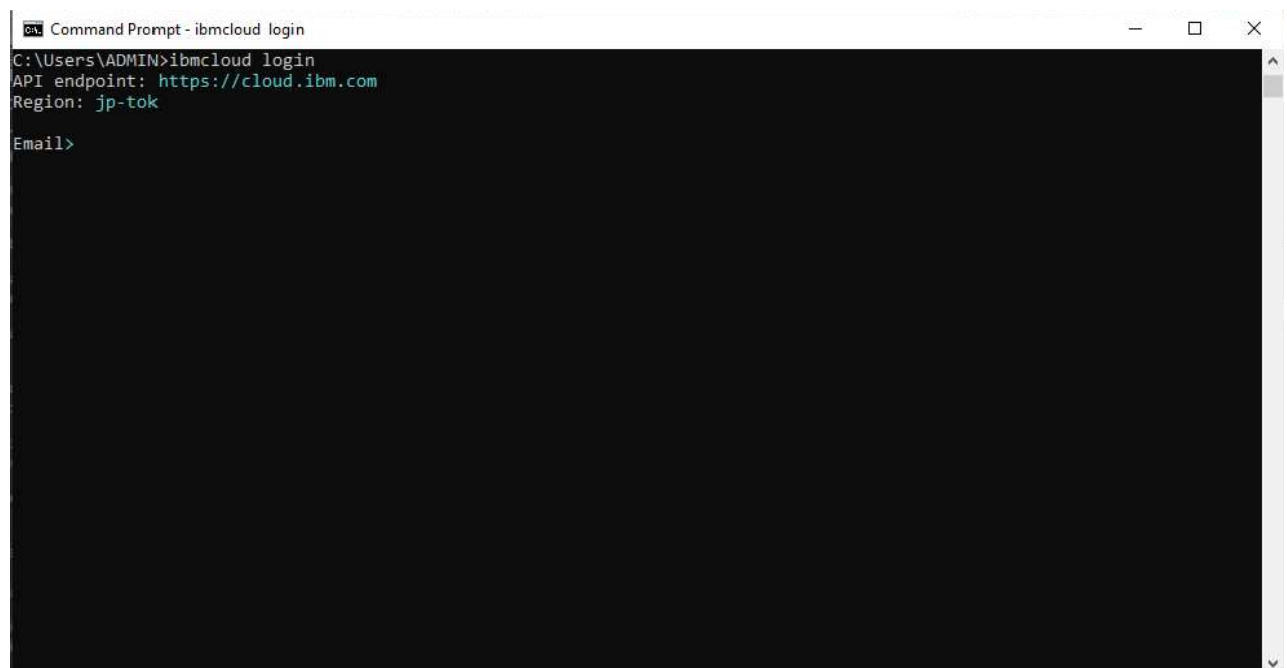
VERSION:
  2.11.1+c18277d-2022-09-23T21:49:24+00:00

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>
```