

SETTING UP THE APPLICATION ENVIRONMENT

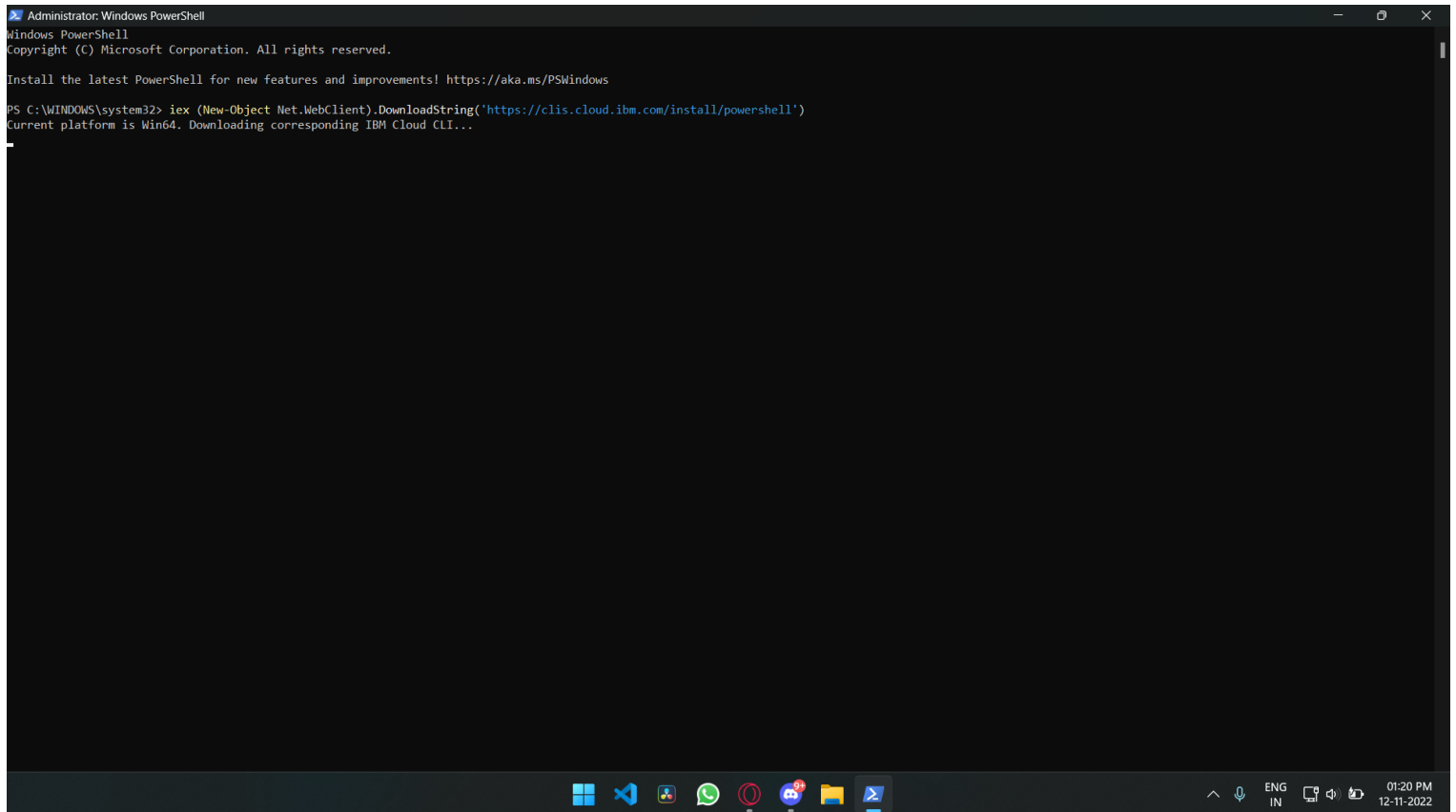
IBM Cloud CLI Installation

Date	11November 2022
Team ID	PNT2022TMID37500
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:

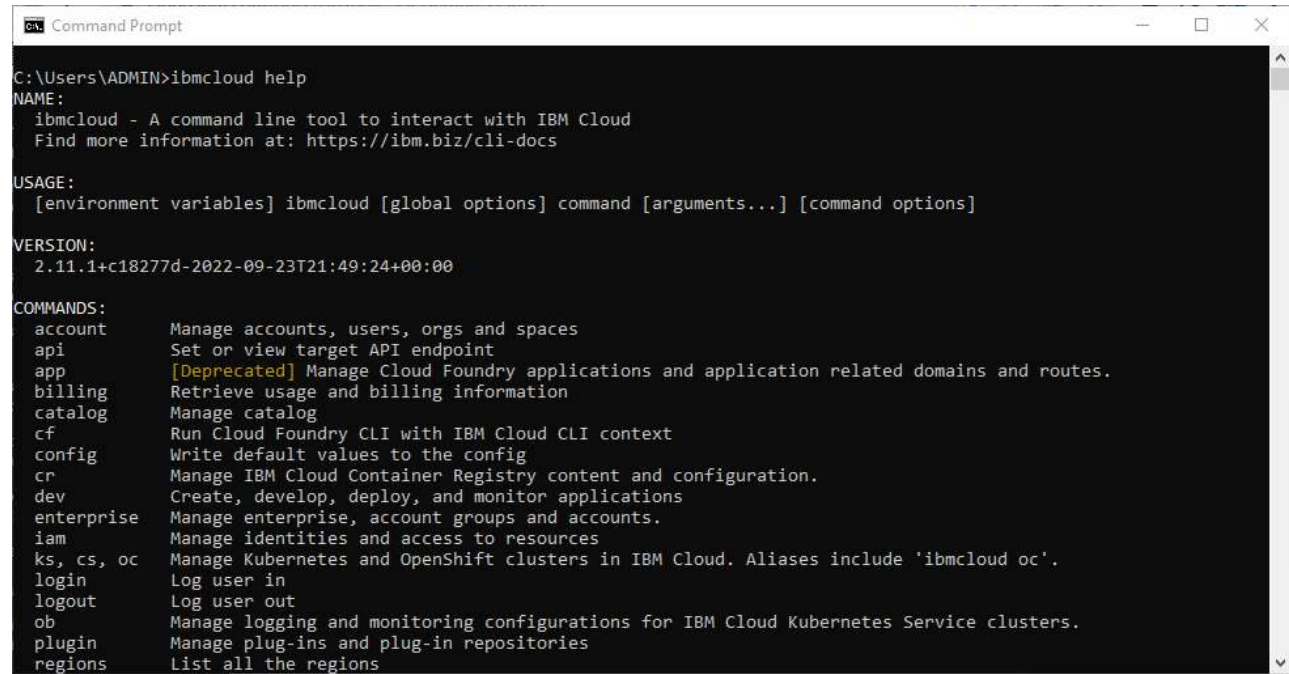
```
Windows PowerShell  
Copyright (C) Microsoft Corporation. All rights reserved.  
  
Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows  
  
PS C:\WINDOWS\system32> iex (New-Object Net.WebClient).DownloadString('https://clis.cloud.ibm.com/install/powershell')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

The terminal window is open on a Windows desktop. The taskbar at the bottom shows the Start button, several application icons (including a blue icon, a green icon, a red icon, and a yellow icon), and the system tray on the right side with icons for network, volume, and language (ENG IN). The system clock shows 01:20 PM on 12-11-2022.

Verification of installation:

Command:

ibmcloud help



```
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]

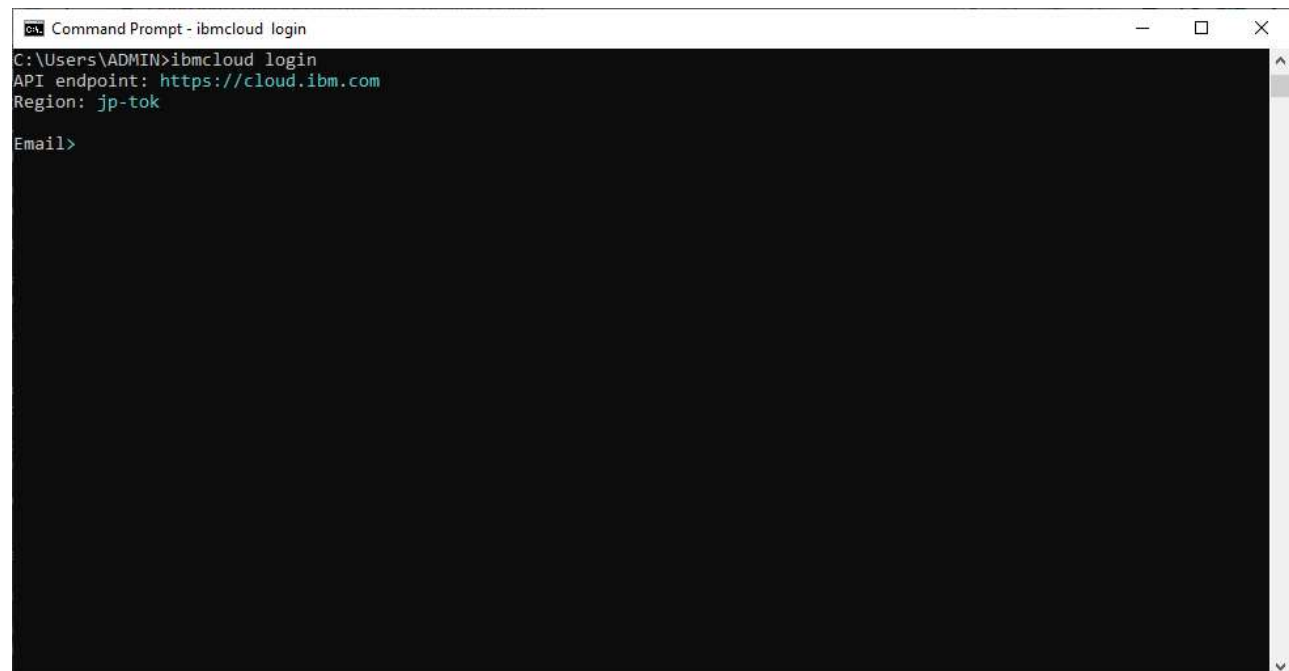
VERSION:
  2.11.1+c18277d-2022-09-23T21:49:24+00:00

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



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