

# TEAM ID : PNT2022TMID27128

## IBM CLOUD CLI

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Administrator: Windows PowerShell
Windows PowerShell
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PS C:\WINDOWS\system32> ibmcloud
NAME:
  C:\Program Files\IBM\Cloud\bin\ibmcloud.exe - A command line tool to interact with IBM Cloud
  Find more information at: https://ibm.biz/cli-docs

USAGE:
  [environment variables] C:\Program Files\IBM\Cloud\bin\ibmcloud.exe [global options] command [arguments...] [command options]

VERSION:
  2.12.1+b8488a1-2022-10-31T15:08:10+00:00

COMMANDS:
  account  Manage accounts, users, orgs and spaces
  api      Set or view target API endpoint
  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
  dev      Create, develop, deploy, and monitor applications
  enterprise Manage enterprise, account groups and accounts.
  iam      Manage identities and access to resources
  login    Log user in
  logout   Log user out
  plugin   Manage plug-ins and plug-in repositories
  regions  List all the regions
  resource Manage resource groups and resources
  resources List all resources
  sl       Manage Classic Infrastructure services
  target   Set or view the targeted region, account, resource group, org or space
  update   Update CLI to the latest version
  version  Print the version
  help, h  Show help

  Enter 'C:\Program Files\IBM\Cloud\bin\ibmcloud.exe help [command]' for more information about a command.

ENVIRONMENT VARIABLES:
  Do not colorize output          IBMCLCLOUD_VERSION_CHECK=false          Do not check latest version for update          IBMCLCLOUD_COLOR=false          IB
  IBMCLCLOUD_HTTP_TIMEOUT=5       A time limit for HTTP requests
  IBMCLCLOUD_API_KEY=api_key_value API Key used for login
  IBMCLCLOUD_CR_VPC_URL=url_value The custom server URL to use when obtaining an instance identity token and IAM token as a VPC VSI compute resource. This value will replace the default server endpoint of the VPC VSI instance identity token service.
  IBMCLCLOUD_CR_TOKEN=cr_token_value Compute resource token used for login. Can either be a token string or a path to a @file.
  IBMCLCLOUD_CR_PROFILE=profile_value The name, ID, or CRN of the linked trusted IAM profile to be used when obtaining the IAM access token. If authenticating as a VPC VSI compute resource, only specifying a trusted profile CRN or ID is supported.
  IBMCLCLOUD_TRACE=true           Print API request diagnostics to stdout
  IBMCLCLOUD_TRACE_PATH=path/to/trace.log Append API request diagnostics to a log file

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  IBMCLCLOUD_TRACE=true           Print API request diagnostics to stdout
  IBMCLCLOUD_TRACE_PATH=path/to/trace.log Append API request diagnostics to a log file
  IBMCLCLOUD_HOME=path/to/dir      Path to config directory

GLOBAL OPTIONS:
  --version, -v          Print the version
  --help, -h            Show help

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...
Download complete. Executing installer...
Install complete. Please restart to make the modification effective.
PS C:\WINDOWS\system32>
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  IBM_CLOUD_CR_PROFILE=profile_value The name, ID, or CRN of the linked trusted IAM profile to be used when obtaining the IAM access token. If authenticating as a VPC VSI compute resource, only specifying a trusted profile CRN or ID is supported.
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IBM_CLOUD_CR_PROFILE=profile_value The name, ID, or CRN of the linked trusted IAM profile to be used when obtaining the IAM access token. If authenticating as a VPC VSI compute resource, only specifying a trusted profile CRN or ID is supported.
IBM_CLOUD_TRACE=true              Print API request diagnostics to stdout
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IBM_CLOUD_HOME=path/to/dir        Path to config directory

GLOBAL OPTIONS:
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PS C:\WINDOWS\system32> ibmcloud login
API endpoint: https://cloud.ibm.com

Email> 310819205015@smartinternz.com

Password>
Authenticating...
OK

Targeted account bala bharathi's Account (dee56dc4e9aa4c52bb74c9005a0e5835)

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>

API endpoint: https://cloud.ibm.com
Region:
User: 310819205015@smartinternz.com
Account: bala bharathi's Account (dee56dc4e9aa4c52bb74c9005a0e5835)
Resource group: No resource group targeted, use 'C:\Program Files\IBM\Cloud\bin\ibmcloud.exe target -g RESOURCE_GROUP'
cf API endpoint:
Org:
Space:
PS C:\WINDOWS\system32>
```