INSTALL IBM CLOUD CLI

PNT2022TMID32216

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

PS C:\Users\Hi> iex(New-Object Net.Webclient).Downloadstring('http://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:\Users\Hi>
```

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

PS C:\Users\Hi> ibmcloud help
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:
   IBMCLOUD_COLOR=false                  Do not colorize output
   IBMCLOUD_VERSION_CHECK=false          Do not check latest version for update
   IBMCLOUD_HTTP_TIMEOUT=5               A time limit for HTTP requests
   IBMCLOUD_API_KEY=api_key_value        API Key used for login
   IBMCLOUD_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.
   IBMCLOUD_CR_TOKEN=cr_token_value      Compute resource token used for login. Can either be a token string or a path to a @file.
   IBMCLOUD_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.
   IBMCLOUD_TRACE=true                   Print API request diagnostics to stdout
   IBMCLOUD_TRACE=path/to/trace.log      Append API request diagnostics to a log file
   IBMCLOUD_HOME=path/to/dir             Path to config directory

GLOBAL OPTIONS:
```

```
PS C:\Users\Hi> ibmcloud login --sso
API endpoint: https://cloud.ibm.com

Get a one-time code from https://identity-2.uk-south.iam.cloud.ibm.com/identity/passcode to proceed.
Open the URL in the default browser? [Y/n] > Y
One-time code >
Authenticating...
OK

Targeted account Roja M's Account (efdfd1e581a64fd9baebcafb04c2bf65)


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> 4
Targeted region jp-tok


API endpoint:      https://cloud.ibm.com
Region:            jp-tok
User:              732119106029@smartinternz.com
Account:           Roja M's Account (efdfd1e581a64fd9baebcafb04c2bf65)
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:\Users\Hi>
```