

Team ID: PNT2022TMID24120

IBM Cloud CLI

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

PS C:\Users\Ramyas> ibmcloud
NAME:
  C:\Program Files (x86)\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 (x86)\IBM\Cloud\bin\ibmcloud.exe [global options] command [arguments...] [command options]

VERSION:
  2.11.1:c182774-2022-09-23T21:49:24+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
  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
  service  [Deprecated] Manage Cloud Foundry services.
  target   Set or view the targeted region, account, resource group, org or space
  version  Print the version

  sl      Manage Classic Infrastructure services
  update  Update CLI to the latest version
  help, h Show help
  Enter 'C:\Program Files (x86)\IBM\Cloud\bin\ibmcloud.exe help [command]' for more information about a command.

ENVIRONMENT VARIABLES:
  IBM_CLOUD_COLOR=false          Do not colorize output
  IBM_CLOUD_VERSION_CHECK=false  Do not check latest version for update
  IBM_CLOUD_HTTP_TIMEOUT=5       A time limit for HTTP requests
  IBM_CLOUD_API_KEY=api_key_value API Key used for login
  IBM_CLOUD_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 id entity token service.
  IBM_CLOUD_CR_TOKEN=cr_token_value Compute resource token used for login. Can either be a token string or a path to a @file.
  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
  IBM_CLOUD_TRACE_PATH=to/trace.log Append API request diagnostics to a log file
  IBM_CLOUD_HOME=path/to/dir     Path to config directory

GLOBAL OPTIONS:
  --version, -v          Print the version
  --help, -h            Show help
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version      Print the version
help, h      Show help
Enter 'C:\Program Files (x86)\IBM\Cloud\bin\ibmcloud.exe help [command]' for more information about a command.

ENVIRONMENT VARIABLES:
IBMCLD_COLOR=false          Do not colorize output
IBMCLD_VERSION_CHECK=false  Do not check latest version for update
IBMCLD_HTTP_TIMEOUT=5       A time limit for HTTP requests
IBMCLD_API_KEY=api_key_value API key used for login
IBMCLD_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.
IBMCLD_CR_TOKEN=cr_token_value Compute resource token used for login. Can either be a token string or a path to a @file.
IBMCLD_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.
IBMCLD_TRACE=true           Print API request diagnostics to stdout
IBMCLD_TRACE_PATH=to/trace.log Append API request diagnostics to a log file
IBMCLD_HOME=path/to/dir     Path to config directory

GLOBAL OPTIONS:
--version, -v               Print the version
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PS C:\Users\Ranya> iex ([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:\Users\Ranya>
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Windows PowerShell
resource      Manage resource groups and resources
service       [Deprecated] Manage Cloud Foundry services.
al            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 (x86)\IBM\Cloud\bin\ibmcloud.exe help [command]' for more information about a command.

ENVIRONMENT VARIABLES:
IBMCLD_COLOR=false          Do not colorize output
IBMCLD_VERSION_CHECK=false  Do not check latest version for update
IBMCLD_HTTP_TIMEOUT=5       A time limit for HTTP requests
IBMCLD_API_KEY=api_key_value API key used for login
IBMCLD_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.
IBMCLD_CR_TOKEN=cr_token_value Compute resource token used for login. Can either be a token string or a path to a @file.
IBMCLD_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.
IBMCLD_TRACE=true           Print API request diagnostics to stdout
IBMCLD_TRACE_PATH=to/trace.log Append API request diagnostics to a log file
IBMCLD_HOME=path/to/dir     Path to config directory

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

PS C:\Users\Ranya> ibmcloud login
API endpoint: https://cloud.ibm.com
Email: █
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