blesson-pt6163 — -bash — 168×57 blesson-pt6163:~ blesson-pt6163\$ ibmcloud help ibmcloud - A command line tool to interact with IBM Cloud Find more information at: https://ibm.biz/cli-docs [environment variables] ibmcloud [global options] command [arguments...] [command options] 2.11.1+c18277d-2022-09-24T04:22:31+00:00 COMMANDS: account Manage accounts, users, orgs and spaces api Set or view target API endpoint [Deprecated] Manage Cloud Foundry applications and application related domains and routes. ann billing Retrieve usage and billing information Manage catalog catalog Run Cloud Foundry CLI with IBM Cloud CLI context cf config Write default values to the config Create, develop, deploy, and monitor applications Manage enterprise, account groups and accounts. enterprise Manage identities and access to resources iam login Log user in Log user out logout Manage plug-ins and plug-in repositories plugin regions List all the regions resource Manage resource groups and resources service [Deprecated] Manage Cloud Foundry services. s1 Manage Classic infrastructure services target Set or view the targeted region, account, resource group, org or space update Update CLI to the latest version Print the version version help, h Show help Enter 'ibmcloud 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 The custom server URL to use when obtaining an instance identity token and IAM token as a VPC VSI compute resource. This value IBMCLOUD CR VPC URL=url 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 Ofile. The name, ID, or CRN of the linked trusted IAM profile to be used when obtaining the IAM access token. If authenticating as a IBMCLOUD_CR_PROFILE=profile_value 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: Print the version --version, -v --help, -h Show help blesson-pt6163:~ blesson-pt6163\$ ibmcloud version ibmcloud version 2.11.1+c18277d-2022-09-24T04:22:31+00:00 blesson-pt6163:~ blesson-pt6163\$

Debugging

Securing your connection when

Expand all | Collapse all

Products ∨ Solutions ∨ Pricing ∨ Docs Support ∨ Explore more ∨

The IBM Cloud® Command Line Interface provides a set of commands that are grouped by namespace for users to interact with IBM Cloud.

The following commands are supported by the IBM Cloud CLI, including their names, arguments, options, prerequisites, descriptions, and examples.

Global prerequisites

The prerequisites for each command describe which actions are required before you run the command. The prerequisites can include one or more of the following actions:

Docker

Install the Docker CLI.

Endpoint

Use the ibmcloud api command to set an API endpoint.

Log in

Use the <u>ibmcloud login command</u> to log in. If you log in with a federated ID, use the <u>--sso</u> option to authenticate with a one time passcode.

Or use the <u>--apikey</u> option to authenticate with an API key.

Target

Use the <u>ibmcloud target command</u> to set an org and space.

Global options

The following options are available for most commands in the IBM Cloud CLI. To check whether an option is available for a specific command, use the -h, option with the command.

-- output FORMAT

Specifies an output format. Only JSON is currently supported.

Examples

Print available resource groups in JSON format:

ibmcloud resource groups --output json

