

| APPLICATIONS | |
|----------------------|--|
| apps | List all apps in the target space |
| app | Display health and status for an app |
| create-app | Create an Application in the target space |
| push | Push a new app or sync changes to an existing app |
| scale | Change or view the instance count, disk space limit, and memory limit for an app |
| delete | Delete an app |
| rename | Rename an app |
| cancel-deployment | Cancel the most recent deployment for an app. Resets the current droplet to the previous deployment's droplet. |
| start | Start an app |
| stop | Stop an app |
| restart | Stop all instances of the app, then start them again. |
| stage--package | Stage a package into a droplet |
| restage | Stage the app's latest package into a droplet and restart the app with this new droplet and updated configuration (environment variables, service bindings, buildpack, stack, etc.). |
| restart-app-instance | Terminate, then instantiate an app instance |
| run task | Run a one-off task on an app |

| APPLICATIONS (cont) | |
|---------------------|---|
| tasks | List tasks of an app |
| terminate-task | Terminate a running task of an app |
| packages | List packages of an app |
| create-package | Uploads a Package |
| droplets | List droplets of an app |
| set-droplet | Set the droplet used to run an app |
| download--droplet | Download an application droplet |
| events | Show recent app events |
| logs | Tail or show recent logs for an app |
| env | Show all env variables for an app |
| set-env | Set an env variable for an app |
| unset-env | Remove an env variable from an app |
| stacks | List all stacks (a stack is a pre-built file system, including an operating system, that can run apps) |
| stack | Show information for a stack (a stack is a pre-built file system, including an operating system, that can run apps) |
| copy-source | Copies the source code of an application to another existing application and restages that application |
| create-app-manifest | Create an app manifest for an app that has been pushed successfully |

| APPLICATIONS (cont) | |
|---------------------|---|
| get-health-check | Show the type of health check performed on an app |
| set-health-check | Change type of health check performed on an app's process |
| enable-ssh | Enable ssh for the application |
| disable-ssh | Disable ssh for the application |
| ssh-enabled | Reports whether SSH is enabled on an application container instance |
| ssh | SSH to an application container instance |

| SERVICES | |
|--------------------|--|
| marketplace | List available offerings in the marketplace |
| services | List all service instances in the target space |
| service | Show service instance info |
| create-service | Create a service instance |
| update-service | Update a service instance |
| delete-service | Delete a service instance |
| rename-service | Rename a service instance |
| create-service-key | Create key for a service instance |
| service-keys | List keys for a service instance |
| service-key | Show service key info |
| delete-service-key | Delete a service key |



By **Chris (chubbard)**
cheatography.com/chubbard/

Published 5th June, 2024.
 Last updated 5th June, 2024.
 Page 1 of 2.

Sponsored by **CrosswordCheats.com**
 Learn to solve cryptic crosswords!
<http://crosswordcheats.com>

SERVICES (cont)

| | |
|------------------------------|--|
| bind-service | Bind a service instance to an app |
| unbind-service | Unbind a service instance from an app |
| bind-route-service | Bind a service instance to an HTTP route |
| unbind-route-service | Unbind a service instance from an HTTP route |
| create-user-provided-service | Make a user-provided service instance available to CF apps |
| update-user-provided-service | Update user-provided service instance |
| share-service | Share a service instance with another space |
| unshare-service | Unshare a shared service instance from a space |

SERVICE ADMIN

| | |
|------------------------|---|
| service-brokers | List all service brokers in the org |
| create-service-broker | create a new service broker |
| update-service-broker | update an existing service broker |
| delete-service-broker | delete an existing service broker |
| rename-service-broker | rename an existing service broker |
| purge-service-offering | Recursively remove a service offering and child objects from Cloud Foundry database without making requests to a service broker |

SERVICE ADMIN (cont)

| | |
|------------------------|---|
| purge-service-instance | Recursively remove a service instance and child objects from Cloud Foundry database without making requests to a service broker |
| service-access | List the service access settings |
| enable-service-access | Enable access to a service offering or service plan for one or all orgs |
| disable-service-access | Disable access to a service offering or service plan for one or all orgs |

ORGS

| | |
|------------|-------------------------------|
| orgs | List all orgs |
| org | show specific org information |
| create-org | Create a new org |
| delete-org | Delete a specific org |
| rename-org | Rename a specific org |

SPACES

| | |
|--------------------|--|
| spaces | List all the spaces in an ORG |
| space | Show specific space information |
| create-space | Create a new space |
| delete-space | Delete a specific space |
| rename-space | Rename a specific space |
| apply-manifest | Apply properties to a space |
| allow-space-ssh | allow ssh access into a space |
| disallow-space-ssh | disable ssh access into a space |
| space-ssh-allowed | returns if ssh is allowed in the space |

ROUTES

| | |
|------------------------|--|
| routes | List all routes in the current space or org |
| create-route | Create a route for later use |
| check-route | Check if a route exists or not |
| map-route | Map a route to an application |
| unmap-route | Remove a route from an application |
| delete-route | Delete the entire route |
| delete-orphaned-routes | Delete routes that are not mapped (go nowhere) |

DOMAINS

| | |
|-----------------------|--|
| domains | List all domains in the org |
| create-private-domain | Create a private domain within the org |
| delete-private-domain | Delete a private domain within the org |
| create-shared-domain | Create a domain that can be used by all (admin-only) |
| delete-shared-domain | Delete a shared domain |
| router-groups | List the router groups in an org |

ADVANCED USE

| | |
|-------------|--|
| curl | Calls the targeted API endpoint |
| config | Write default values to the config |
| oauth-token | Display the OAuth token for the current session and refresh the token if necessary |
| ssh-code | Get a one time password for ssh clients |

