

Cloudfoundry Plugin

This plugin is intended to offer a few simple aliases for regular users of the Cloud Foundry Cli. Most are just simple aliases that will save a bit of typing. Others include mini functions and or accept parameters. Take a look at the table below for details.

Alias	Command	Description
cfl	<code>cf login</code>	Login to Cloud Foundry
cft	<code>cf target</code>	Target the cli at a specific Org/Space in Cloud Foundry
cfa	<code>cf apps</code>	List all applications in the current Org/Space
cfs	<code>cf services</code>	List all services in the current Org/Space
cfm	<code>cf marketplace</code>	List the services available in the Marketplace
cfp	<code>cf push</code>	Push your application code to Cloud Foundry
cfcs	<code>cf create-service</code>	Create a service based on a Marketplace offering
cfbs	<code>cf bind-service</code>	Bind an application to a service you created
cfus	<code>cf unbind-service</code>	Unbind a service from an application
cfds	<code>cf delete-service</code>	Delete a service you no longer have bound
cfup	<code>cf cups</code>	Create a “user-provided-service”
cflog	<code>cf logs</code>	Tail the logs of an application (requires)
cfr	<code>cf routes</code>	List all the routes in the current Space
cfe	<code>cf env</code>	Show the environment variables for an application (requires)
cfsh	<code>cf ssh</code>	Attach to a running container (requires an etc.)
cfsc	<code>cf scale</code>	Scale an application (requires an etc.)
cfev	<code>cf events</code>	Show the application events (requires)
cfdor	<code>cf delete-orphaned-routes</code>	Delete routes that are no longer bound to applications
cfbpk	<code>cf buildpacks</code>	List the available buildpacks
cfdm	<code>cf domains</code>	List the domains associates with this Cloud Foundry foundation
cfsp	<code>cf spaces</code>	List all the Spaces in the current Org
cfap	<code>cf app</code>	Show the details of a deployed application (requires)
cfh.	<code>export CF_HOME=\$PWD/.cf</code>	Set the current directory as CF_HOME
cfh~	<code>export CF_HOME=~/.cf</code>	Set the user’s root directory as CF_HOME
cfhu	<code>unset CF_HOME</code>	Unsets CF_HOME
cfpm	<code>cf push -f</code>	Push an application using a manifest (requires location)

Alias	Command	Description
cflr	<code>cf logs</code> <code>--recent</code>	Show the recent logs (requires)
cfsrt	<code>cf start</code>	Start an application (requires)
cfstp	<code>cf stop</code>	Stop an application (requires)
cfstg	<code>cf restage</code>	Restage an application (requires)
cfdel	<code>cf delete</code>	Delete an application (requires)
cfsrtall	-	Start all apps that are currently in the “Stopped” state
cfstpall	-	Stop all apps that are currently in the “Started” state

For help and advice on what any of the commands does, consult the built in `cf help` functions as follows:-

```
cf help # List the most popular and commonly used commands
cf help -a # Complete list of all possible commands
cf <COMMAND_NAME> --help # Help on a specific command including arguments and examples
```

Alternatively, seek out the online documentation. And don’t forget, there are loads of great community plugins for the `cf-cli` command line tool that can greatly extend its power and usefulness.

Contributors

Contributed to `oh_my_zsh` by benwilcock.