## **Golang plugin**

This plugin adds completion for the <u>Go Programming Language</u>, as well as some aliases for common Golang commands.

To use it, add golang to the plugins array in your zshrc file:

```
plugins=(... golang)
```

## **Aliases**

Alias	Command	Description
gob	go build	Build your code
goc	go clean	Removes object files from package source directories
god	go doc	Prints documentation comments
gof	go fmt	Gofmt formats (aligns and indents) Go programs.
gofa	go fmt ./	Run go fmt for all packages in current directory, recursively
gofx	go fix	Update packages to use a new API
gog	go get	Downloads packages and then installs them to \$GOPATH
gog	go get ./	Installs all dependencies in current directory, recursively
goi	go install	Compiles and installs packages to \$GOPATH
gol	go list	Lists Go packages
gom	go mod	Access to operations on modules
gopa	cd \$GOPATH	Takes you to \$GOPATH
gopb	cd \$GOPATH/bin	Takes you to \$GOPATH/bin
gops	cd \$GOPATH/src	Takes you to \$GOPATH/src
gor	go run	Compiles and runs your code
got	go test	Runs tests
gota	go test ./	Runs tests in all subdirectories
goto	go tool	Prints all the available tools
gotoc	go tool compile	Generates object file
gotod	go tool dist	Utility to bootstrap, build and test go runtime
gotofx	go tool fix	Fixes an application to use newer features
gov	go vet	Vet examines Go source code and reports suspicious constructs