

Report for **github.com/weaveworks/weave-gitops**

(v0.32.0)

A+

Excellent!

Found **26** issues across **302** files

go report

A+

Tweet

Results
gofmt 100%
go_vet 100%
ineffassign 100%
gocyclo 91%
license 100%
misspell 100%

Last refresh: now

Refresh now

gofmt

100%

Gofmt formats Go programs. We run `gofmt -s` on your code, where `-s` is for the "simplify" command

No problems detected. Good job!

## go\_vet

**100%**

`go vet` examines Go source code and reports suspicious constructs, such as Printf calls whose arguments do not align with the format string.

**No problems detected. Good job!**

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## ineffassign

**100%**

`IneffAssign` detects ineffectual assignments in Go code.

**No problems detected. Good job!**

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## gocyclo

**91%**

`Gocyclo` calculates cyclomatic complexities of functions in Go source code. The cyclomatic complexity of a function is calculated according to the following rules: 1 is the base complexity of a function +1 for each 'if', 'for', 'case', '&&' or '||'. Go Report Card warns on functions with cyclomatic complexity > 15.

### `pkg/run/install/install_dashboard.go`

Line 124: warning: cyclomatic complexity 16 of function GetInstalledDashboard() is high (> 15) (gocyclo)

### `pkg/run/session/find/find.go`

Line 314: warning: cyclomatic complexity 27 of function GetPodStatus() is high (> 15) (gocyclo)

Line 122: warning: cyclomatic complexity 20 of function findInContext() is high (> 15) (gocyclo)

### `core/server/objects.go`

Line 43: warning: cyclomatic complexity 23 of function (\*coreServer).ListObjects() is high (> 15) (gocyclo)

### `pkg/fluxexec/bootstrap_github.go`

Line 88: warning: cyclomatic complexity 21 of function (\*Flux).bootstrapGitHubCmd() is high (> 15) (gocyclo)

### `core/server/session_logs.go`

Line 255: warning: cyclomatic complexity 20 of function getPodLogs() is high (> 15) (gocyclo)

### `core/server/sync_test.go`

Line 230: warning: cyclomatic complexity 19 of function simulateReconcile() is high (> 15) (gocyclo)

[pkg/run/session/portforward/portforward.go](#)

Line 336: warning: cyclomatic complexity 17 of function (\*PortForwarder).handleConnection() is high (> 15) (gocyclo)

[pkg/fluxexec/bootstrap\\_git.go](#)

Line 70: warning: cyclomatic complexity 16 of function (\*Flux).bootstrapGitCmd() is high (> 15) (gocyclo)

[pkg/validate/validate.go](#)

Line 21: warning: cyclomatic complexity 29 of function Validate() is high (> 15) (gocyclo)

[cmd/gitops/create/dashboard/cmd.go](#)

Line 95: warning: cyclomatic complexity 26 of function createDashboardCommandRunE() is high (> 15) (gocyclo)

[pkg/fluxexec/install.go](#)

Line 93: warning: cyclomatic complexity 23 of function (\*Flux).installCmd() is high (> 15) (gocyclo)

[pkg/run/session/loalkubernetes/loalkubernetes.go](#)

Line 30: warning: cyclomatic complexity 23 of function DetectClusterType() is high (> 15) (gocyclo)

[core/nsaccess/nsaccess.go](#)

Line 161: warning: cyclomatic complexity 17 of function hasAllRules() is high (> 15) (gocyclo)

[core/server/fluxruntime.go](#)

Line 209: warning: cyclomatic complexity 16 of function (\*coreServer).GetReconciledObjects() is high (> 15) (gocyclo)

[pkg/fluxexec/bootstrap.go](#)

Line 189: warning: cyclomatic complexity 53 of function (\*Flux).bootstrapArgs() is high (> 15) (gocyclo)

[pkg/fluxexec/global.go](#)

Line 170: warning: cyclomatic complexity 45 of function (\*Flux).globalArgs() is high (> 15) (gocyclo)

[cmd/gitops-server/cmd/cmd.go](#)

Line 136: warning: cyclomatic complexity 28 of function runCmd() is high (> 15) (gocyclo)

[pkg/run/session/connect/connect.go](#)

Line 63: warning: cyclomatic complexity 28 of function (\*Connection).Connect() is high (> 15) (gocyclo)

Line 335: warning: cyclomatic complexity 25 of function (\*Connection).getVClusterKubeConfig() is high (> 15) (gocyclo)

Line 582: warning: cyclomatic complexity 25 of function (\*Connection).createServiceAccountToken() is high (> 15) (gocyclo)

[pkg/run/bootstrap/bootstrap\\_wizard\\_ui.go](#)

Line 295: warning: cyclomatic complexity 24 of function (wizardModel).Update() is high (> 15) (gocyclo)

[pkg/run/watch/install\\_dev\\_bucket\\_server.go](#)

Line 34: warning: cyclomatic complexity 23 of function InstallDevBucketServer() is high (> 15) (gocyclo)

[pkg/run/utils.go](#)

Line 71: warning: cyclomatic complexity 19 of function GetPodFromResourceDescription() is high (> 15) (gocyclo)

[cmd/gitops/beta/run/cmd.go](#)

Line 603: warning: cyclomatic complexity 103 of function runCommandInnerProcess() is high (> 15) (gocyclo)

Line 459: warning: cyclomatic complexity 24 of function runCommandOuterProcess() is high (> 15) (gocyclo)

Line 355: warning: cyclomatic complexity 22 of function dashboardStep() is high (> 15) (gocyclo)

Line 1172: warning: cyclomatic complexity 20 of function runBootstrap() is high (> 15) (gocyclo)

[pkg/fluxexec/bootstrap\\_bitbucket.go](#)

Line 92: warning: cyclomatic complexity 24 of function (\*Flux).bootstrapBitbucketServerCmd() is high (> 15) (gocyclo)

[pkg/fluxexec/bootstrap\\_gitlab.go](#)

Line 77: warning: cyclomatic complexity 22 of function (\*Flux).bootstrapGitLabCmd() is high (> 15) (gocyclo)

[pkg/run/watch/setup\\_dev\\_ks.go](#)

Line 147: warning: cyclomatic complexity 16 of function SyncDir() is high (> 15) (gocyclo)

Line 250: warning: cyclomatic complexity 16 of function findConditionMessages() is high (> 15) (gocyclo)

[pkg/server/auth/init.go](#)

Line 30: warning: cyclomatic complexity 16 of function InitAuthServer() is high (> 15) (gocyclo)

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## license

**100%**

Checks whether your project has a LICENSE file.

**No problems detected. Good job!**

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# misspell

100%

**Misspell** Finds commonly misspelled English words

**No problems detected. Good job!**

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**Go Report Card** by [Shawn Smith](#) and [Herman Schaaf](#), authors of [Production Go](#).

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