

NAME

go-vet – report likely mistakes in packages

SYNOPSIS

go vet [**-n**] [**-x**] [**-vettool prog**] [*build flags*] [*vet flags*] [*packages*]

DESCRIPTION

Vet runs the Go vet command on the packages named by the import paths.

For more about vet and its flags, see 'go doc cmd/vet'.

For more about specifying packages, see **go-packages(7)**.

For a list of checkers and their flags, see 'go tool vet help'.

For details of a specific checker such as 'printf', see 'go tool vet help printf'.

OPTIONS

-n The **-n** flag prints commands that would be executed.

-x The **-x** flag prints commands as they are executed.

-vettool=prog

The **-vettool=prog** flag selects a different analysis tool with alternative or additional checks.

For example, the 'shadow' analyzer can be built and run using these commands:

```
go install golang.org/x/tools/go/analysis/passes/shadow/cmd/shadow
go vet -vettool=$(which shadow)
```

The build flags supported by go vet are those that control package resolution and execution, such as **-n**, **-x**, **-v**, **-tags**, and **-toolexec**. For more about these flags, see 'go help build'.

SEE ALSO

go-fmt(1), **go-fix(1)**.

AUTHOR

This manual page was written by Michael Stapelberg <stapelberg@debian.org> and is maintained by the Debian Go Compiler Team <team+go-compiler@tracker.debian.org> based on the output of 'go help vet' for the Debian project (and may be used by others).