

Go CLI Tool

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Common Commands

Go CLI Tool

- | Go toolchain provides the `go` command line utility
- | This tool is used to:
 - | Update dependencies
 - | Build & test projects
 - | Manage artifacts
 - | Format source code

Everyday Go Commands

- | **build**: builds the project & emits an executable binary
 - | **build -race**: checks for concurrency problems
- | **run**: runs the projects directly; no output executable
- | **mod**: manages modules & dependencies
 - | **mod tidy**: updates dependencies
- | **test**: runs the project's test suite
- | **fmt**: formats all source files (usually automated with IDE)