

Install Go

Tools

We will use the following tools:

- go: the Go compiler
- vscode: the Visual Studio Code editor

Install Go on Windows

Go to <https://golang.org/dl/> and download the latest version of Go for your platform.

Download the .msi file and run it.

Linux

Go to <https://golang.org/dl/> and download the latest version of Go for your platform.

Download the .tar.gz file and extract it in your home directory.

Alternatively, use a package manager of your distribution to install the following packages:

- golang
- golang-doc

Mac

Go to <https://golang.org/dl/> and download the latest version of Go for your platform.

Download the .pkg file and run it.

Install Visual Studio Code

Go to <https://code.visualstudio.com/> and download the latest version of Visual Studio Code for your platform.

Useful extensions:

- Go: Rich Go language support for Visual Studio Code
- Go Doc: Go documentation viewer for Visual Studio Code
- Go Test Explorer: A test explorer for Go tests