

Golang

Go

A statically typed programming language designed for fast compiling and efficient garbage-collection. It is multithreaded, with strict typing, high-level. There is support for the definitions of functions and procedures, as well as the relationships between them.

Echo

A high-performance [Go](#) language framework. Echo is scalable and can be extended with additional features. It has built-in middleware, an [API](#) for data binding and rendering for different [HTTP](#) requests and responses, and a templating engine. It is also possible to install [TLS](#) certificates automatically.

Gin

It is a web framework for [Golang](#), written in the same language. It is fast, with minimal memory footprint, and can be extended with middleware. It also provides a convenient way of capturing error during [HTTP](#) requests and recovering requests in case of crashes, as well as [JSON](#) validation.

GoLand

An ergonomic [IDE](#) for the [Go](#) language. GoLand can analyze the code for automatic code completion and quick problematic code fixes. It also includes tools for [debugging](#), testing and version control, as well as [front-end](#) development and database management.

Gorilla

It is a web toolkit for [Go](#), that can be used with any framework that supports the language. Gorilla consists of different packages for converting values, implementing [WebSocket](#) protocol, encoding and decoding cookie values, producing regular expressions, storing request variables and more.

Beego

A simple application framework for the [Go](#) language. Beego offers automated testing and code hot compiling, and can be used for building [RESTful](#) applications. It has a native [HTTP](#) package for high performance and different modules for simplifying work with the software.

Buffalo

A framework for rapid web development in [Go](#). Buffalo offers many features for easy coding, writing templates and database integration, including hot code reload, a testing framework and a web application toolbox. It also uses a Gorilla toolkit for routing.

Iris

A cross-platform web framework for [Golang](#). Iris is fast, simple to use and can work with an [MVC](#) model. It has all the necessary features for building service-oriented applications, as well as public [HTTP APIs](#), websites, single page websites, and microservices.

Revel

A [Golang](#) high-performance and full-stack web framework. Revel offers a comprehensive set of features, such as a code [compiler](#), testing framework, templating, validation and parsing, among others. The framework comes with middleware filters, but can also be customized.