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What is Go?

Go is an open source programming language that makes it easy to build simple, reliable, and efficient software.

Go was designed at Google in 2007 to improve programming productivity in an era of multicore, networked machines and large codebases. The designers wanted to address criticism of other languages in use at Google, but keep their useful characteristics.

How to use Go?

Download and install Go at https://golang.org/doc/install

Check your Go version

\$ go version

What we build?

We will build 'POST', 'GET', 'PUT', 'DELETE' Http Requests for simple articles RESTful API.

Method	URL	Description
POST	http://localhost:10000/article	Create new article
GET	http://localhost:10000/article	List all article
GET	http://localhost:10000/article/{id}	Single article
PUT	http://localhost:10000/article/{id}	Update article
DELETE	http://localhost:10000/article/{id}	Delete article

Go app directory structure will looks like:



```
articles}
articles}
```