

GoFrameGoFrame



GoFrameGolang



/GolangGolang

<https://www.bilibili.com/video/BV1Uu4y1u7kX>

<https://github.com/gogf/gf/releases>

github

Mac

```
wget -O gf "https://github.com/gogf/gf/releases/latest/download/gf_$(go env GOOS)_$(go env GOARCH)" && chmod +x gf && ./gf install -y && rm ./gf
```



- `wgetbrew install wget`
- `zshgfgit fetch`

Linux

```
wget -O gf "https://github.com/gogf/gf/releases/latest/download/gf_$(go env GOOS)_$(go env GOARCH)" && chmod +x gf && ./gf install -y && rm ./gf
```



wget

- `Ubuntu/Debian apt-get install wget -y`
- `CentOS/RedHat yum install wget -y`

Windows

```
git clone https://github.com/gogf/gf && cd gf/cmd/gf && go install
```

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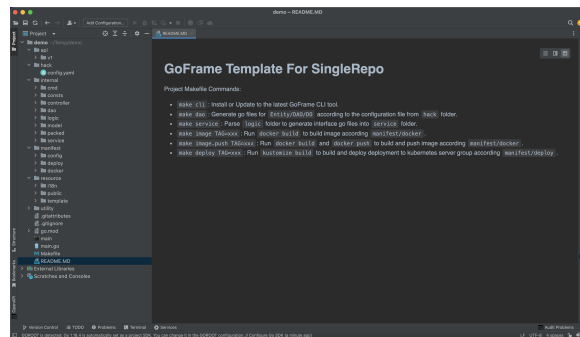
•

```
$ gf -v
GoFrame CLI Tool v2.1.3, https://goframe.org
GoFrame Version: cannot find goframe requirement in go.mod
CLI Installed At: /Users/john/Workspace/Go/GOPATH/bin/gf
CLI Built Detail:
  Go Version: go1.17.13
  GF Version: v2.1.3
  Git Commit: 2022-08-22 14:40:48 91d8d71821012aef4a35b5f9e7b4fbfc04f3ffe7
  Build Time: 2022-08-22 14:48:37
```

 zshgfgit fetch

```
gf init demo -u
```

✔ WEBHTTP Web Server



```
cd demo && gf run main.go
```

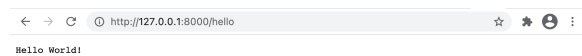
✓ gf rungo run

```
$ cd demo && gf run main.go
build: main.go
go build -o ./main main.go
./main
build running pid: 76159
2022-08-22 12:20:59.058 [INFO] swagger ui is serving at address:
http://127.0.0.1:8000/swagger/
2022-08-22 12:20:59.058 [INFO] openapi specification is serving at
address: http://127.0.0.1:8000/api.json
2022-08-22 12:20:59.059 [INFO] pid[76159]: http server started listening
on [:8000]
```

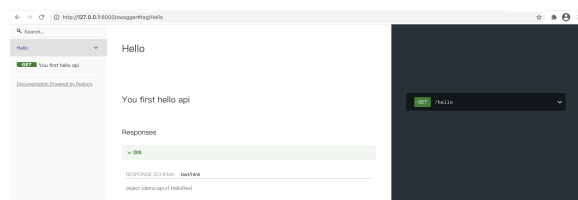
ADDRESS	METHOD	ROUTE	MIDDLEWARE
:8000	ALL	/*	github.com/gogf/gf/v2/net/ghttp. internalMiddlewareServerTracing GLOBAL MIDDLEWARE
:8000	ALL	/api.json	github.com/gogf/gf/v2/net/ghttp. (*Server).openapiSpec
:8000	GET	/hello	demo/internal/controller.(*cHello). Hello ghttp.MiddlewareHandlerResponse
:8000	ALL	/swagger/*	github.com/gogf/gf/v2/net/ghttp. (*Server).swaggerUI HOOK_BEFORE_SERVE

Web8000OpenAPISwagger/hello

<http://127.0.0.1:8000/hello>



Swagger



go.mod

```
gf up -a
```

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- -What's Next