

APIWIKI

HTTPAPI ServiceGoFrameCLI

<https://github.com/gogf/gf-demo-user>

```
git clone https://github.com/gogf/gf-demo-user
```

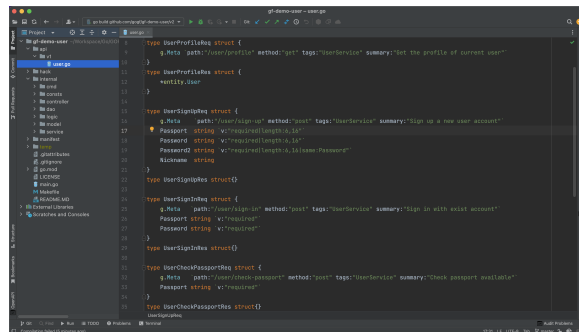
1

apiAPIvHTTP Server



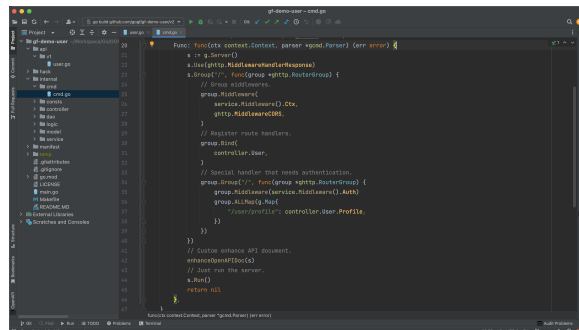
Content Menu

-
- - 1
 - 2
 - 3
 - 4
 - 5
 - 1
 - 2
 - 3dao
 - 6
 - 7
 - 8
 - 1
 - 2
-
- - 1 - /user/signup
 - 2 - /user/signin
-



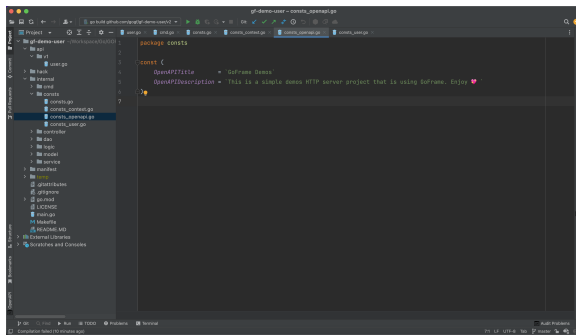
2

cmd-/



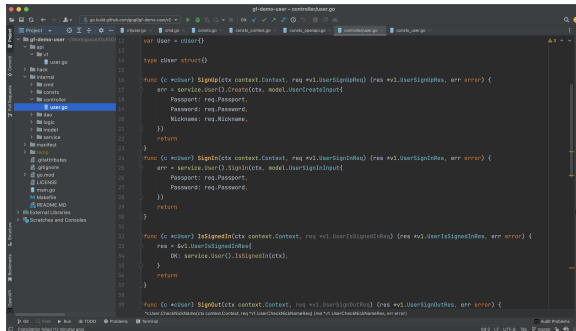
3

internal/constsinternal/consts



4

APIService??



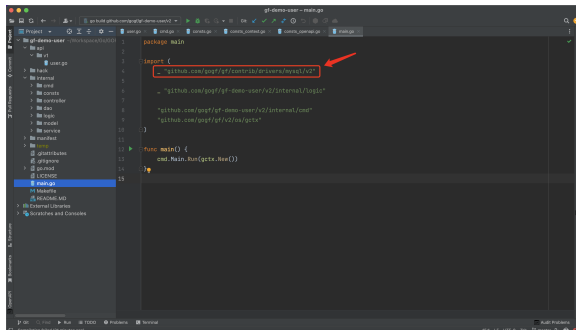
5

1

MySQLmain.go

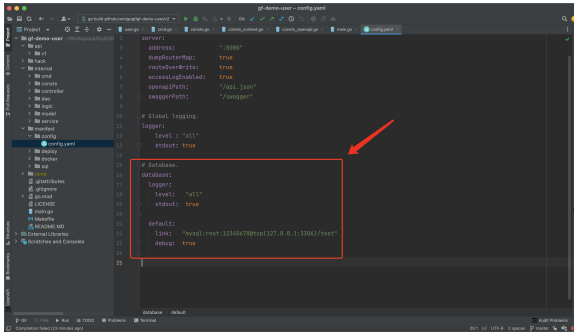


<https://github.com/gogf/gf/tree/master/contrib/drivers>



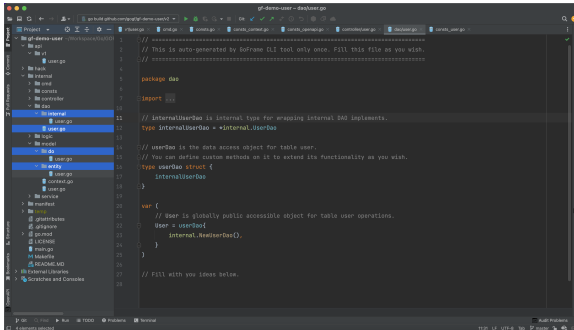
2

databaseORM



3dao

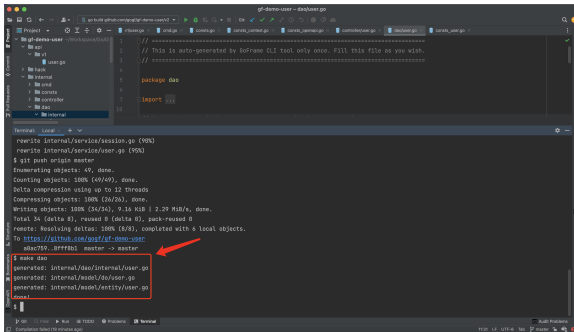
dao/do/entity



make daogf gen dao

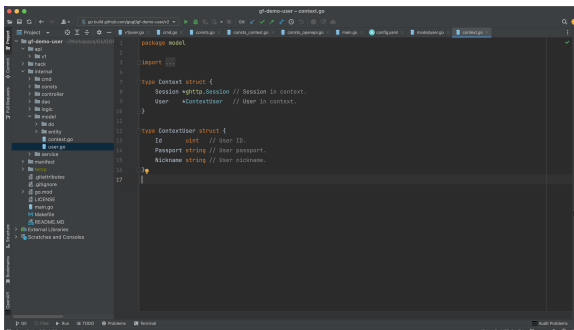


DAO-gen dao



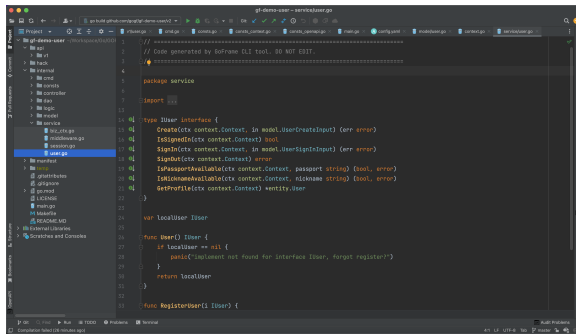
6

model



7

internal/serviceinternal/serviceinternal/logic-gen service

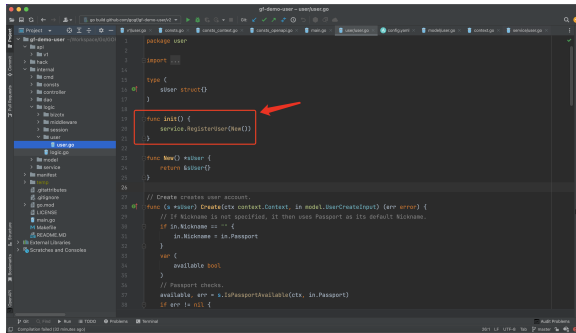


8

internal/logicinternal/service

1

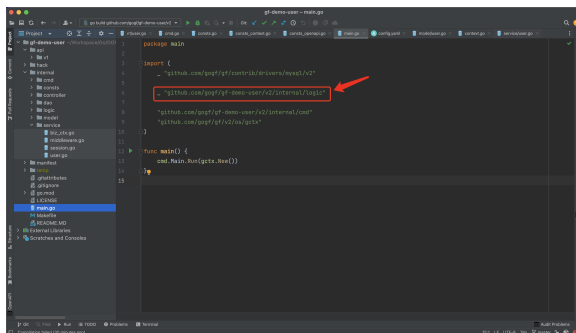
initService.RegisterXxx



2

import internal/service main.go

✓ servicemain.gologic



1. controller
2. dao/entity/do
3. service

-gen()

curl

1 - /user/signup

test001john123456

```
curl -d 'nickname=john&passport=test001&password=123456&password2=123456'
http://127.0.0.1:8000/user/sign-up
```

```
{"code":0,"message":"","data":null}
```

```
curl -d 'nickname=john&passport=test001&password=123456&password2=123456'
http://127.0.0.1:8000/user/sign-up
```

```
{"code":50,"message":"Passport \"test001\" is already token by others","
data":null}
```

2 - /user/signin

```
curl http://127.0.0.1:8000/user/profile
```

Forbidden

```
curl -i -d 'passport=test001&password=123456' http://127.0.0.1:8000/user
/sign-in
```

```
HTTP/1.1 200 OK
Access-Control-Allow-Credentials: true
Access-Control-Allow-Headers: Origin,Content-Type,Accept,User-Agent,Cookie,
Authorization,X-Auth-Token,X-Requested-With
Access-Control-Allow-Methods: GET,PUT,POST,DELETE,PATCH,HEAD,CONNECT,
OPTIONS,TRACE
Access-Control-Allow-Origin: *
Access-Control-Max-Age: 3628800
Content-Type: application/json
Server: GoFrame HTTP Server
Set-Cookie: gfsessionId=14sc9nep0u6yl0cieluxn0n0w2008q7; Path=/;
Expires=Wed, 09 Mar 2022 15:52:44 GMT; SameSite
Trace-Id: 4830f6adbb72da16f34b7162f93080d8
Date: Tue, 08 Mar 2022 15:52:44 GMT
Content-Length: 35
```

```
{"code":0,"message":"","data":null}
```

-iHeadersessionidGoFramesessionidgfsessionidHeaderCookie

gfsessionidHeaderCookie

```
curl -H 'gfsessionid:14sc9nep0u6yl0cieluxn0n0w2008q7' http://127.0.0.1:8000/user/profile
```

```
{"code":0,"message":"","data":{"id":1,"passport":"test001","password":"123456","nickname":"john","createAt":"2022-03-08 23:51:40","updateAt":"2022-03-08 23:51:40"}}
```

<https://github.com/gogf/focus-single>