

YAMLconfig.yaml

```
server:
  address:      ":8199"
  openapiPath:  "/api.json"
  swaggerPath:  "/swagger"
```

Content Menu

-
-
-
- [SwaggerUI](#)

Hello

```
package main

import (
    "context"
    "fmt"

    "github.com/gogf/gf/v2/frame/g"
    "github.com/gogf/gf/v2/net/ghttp"
)

type HelloReq struct {
    g.Meta `path:"/hello" method:"get" `
    Name   string `v:"required" dc:"Your name"`
}

type HelloRes struct {
    Reply string `dc:"Reply content"`
}

type Hello struct{}

func (Hello) Say(ctx context.Context, req *HelloReq) (res *HelloRes, err error) {
    g.Log().Debugf(ctx, `receive say: %+v`, req)
    res = &HelloRes{
        Reply: fmt.Sprintf(`Hi %s`, req.Name),
    }
    return
}

func main() {
    s := g.Server()
    s.Use(ghttp.MiddlewareHandlerResponse)
    s.Group("/", func(group *ghttp.RouterGroup) {
        group.Bind(
            new(Hello),
        )
    })
    s.Run()
}
```

2021-11-19 23:31:35.277 25580: http server started listening on [:8199]

SERVER	DOMAIN	ADDRESS	METHOD	ROUTE	HANDLER
MIDDLEWARE					
default	default	:8199	ALL	/*	github.com/gogf/gf/v2/net/ghttp.MiddlewareHandlerResponse GLOBAL MIDDLEWARE
default	default	:8199	ALL	/api.json	github.com/gogf/gf/v2/net/ghttp.(*Server).openapiSpec-fm
default	default	:8199	GET	/hello	main.(*Hello).Say
default	default	:8199	ALL	/swagger/*	github.com/gogf/gf/v2/net/ghttp.(*Server).swaggerUI-fm HOOK_BEFORE_SERVE

Server/api.json/swagger/*OpenAPIv3SwaggerUIOpenapiPathswaggerPath

OpenAPIv3UI<http://127.0.0.1:8199/api.json>

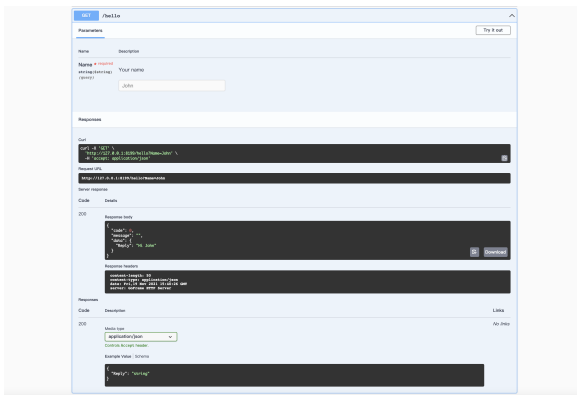


OpenAPIv3UIClient

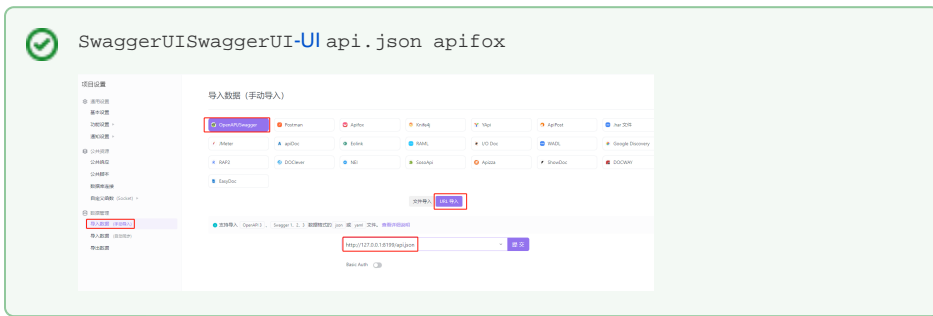
SwaggerUI

SwaggerUI<http://127.0.0.1:8199/swagger/>





Jsondata



Server

