

GoFrame

```
package main

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

func main() {
    s := g.Server()
    s.BindHandler("/:name", func(r *ghttp.Request){
        r.Response.Writeln(r.Router.Uri)
    })
    s.BindHandler("/:name/update", func(r *ghttp.Request){
        r.Response.Writeln(r.Router.Uri)
    })
    s.BindHandler("/:name/:action", func(r *ghttp.Request){
        r.Response.Writeln(r.Router.Uri)
    })
    s.BindHandler("/:name/*any", func(r *ghttp.Request){
        r.Response.Writeln(r.Router.Uri)
    })
    s.BindHandler("/user/list/{field}.html", func(r *ghttp.Request){
        r.Response.Writeln(r.Router.Uri)
    })
    s.SetPort(8199)
    s.Run()
}
```

goframe:name*any{field}/URL

URL	
http://127.0.0.1:8199/user/list/2.html	/user/list/{field}.html
http://127.0.0.1:8199/user/update	/:name/update
http://127.0.0.1:8199/user/info	/:name/:action
http://127.0.0.1:8199/user	/:name/*any

/:name/:name/*any

BindHandlerBindHandler

```
func (s *Server) BindHandler(pattern string, handler interface{})
```

pattern

pattern

[HTTPMethod:][@]

Content Menu

-
- -
 -
 -
 -
- - pattern handler
 -
 -
 -
- -

HTTPMethodGET/PUT/POST/DELETE/PATCH/HEAD/CONNECT/OPTIONS/TRACE@BindHandlerHTTP
Method@

 BindHandler -

handler

handlerghhttp.Request

```
func(r *ghhttp.Request) {  
    // ...  
}
```

```
package main  
  
import (  
    "github.com/gogf/gf/v2/net/ghttp"  
    "github.com/gogf/gf/v2/frame/g"  
)  
  
func main() {  
    s := g.Server()  
    // GET  
    s.BindHandler("GET://{table}/list/{page}.html", func(r *ghhttp.Request){  
        r.Response.WriteJson(r.Router)  
    })  
    // GETlocalhost  
    s.BindHandler("GET:/order/info/{order_id}@localhost", func(r *ghhttp.  
Request){  
        r.Response.WriteJson(r.Router)  
    })  
    // DELETE  
    s.BindHandler("DELETE:/comment/{id}", func(r *ghhttp.Request){  
        r.Response.WriteJson(r.Router)  
    })  
    s.SetPort(8199)  
    s.Run()  
}
```

r.Routercurl

```
$ curl -XGET http://127.0.0.1:8199/order/list/1.html  
{"Domain":"default","Method":"GET","Priority":3,"Uri":"/{table}/list/  
{page}.html"}  
  
$ curl -XGET http://127.0.0.1:8199/order/info/1  
Not Found  
  
$ curl -XGET http://localhost:8199/order/info/1  
{"Domain":"localhost","Method":"GET","Priority":3,"Uri":"/order/info/  
{order_id}"}  
  
$ curl -XDELETE http://127.0.0.1:8199/comment/1000  
{"Domain":"default","Method":"DELETE","Priority":2,"Uri":"/comment/{id}"}  
  
$ curl -XGET http://127.0.0.1:8199/comment/1000  
Not Found
```

userorderinfo(/:name/list1:name2list)

URIURI

Routerghttp.Request

```
func (r *Request) GetRouter(key string, def ...interface{}) *gvar.Var
```

ghttp.Request.Get

:name(name)URI([^\/]*)URIRouter

1

```
rule: /user/:user

/user/john      match
/user/you      match
/user/john/profile no match
/user/         no match
```

2

```
rule: /:name/action

/john/name      no match
/john/action    match
/smith/info     no match
/smith/info/age no match
/smith/action   match
```

3

```
rule: /:name/:action

/john/name      match
/john/info      match
/smith/info     match
/smith/info/age no match
/smith/action/del no match
```

any(any)URI(.)URIRouter

1

```
rule: /src/*path

/src/           match
/src/somefile.go match
/src/subdir/somefile.go match
/user/         no match
/user/john     no match
```

2

rule: /src/*path/:action

/src/	no match
/src/somefile.go	match
/src/somefile.go/del	match
/src/subdir/file.go/del	match

3

rule: /src/*path/show

/src/	no match
/src/somefile.go	no match
/src/somefile.go/del	no match
/src/somefile.go/show	match
/src/subdir/file.go/show	match
/src/show	match

{field}{field}URI([\w\.\-]+)URIRouter

1

rule: /order/list/{page}.php

/order/list/1.php	match
/order/list/666.php	match
/order/list/2.php5	no match
/order/list/1	no match
/order/list	no match

2

rule: /db-{table}/{id}

/db-user/1	match
/db-user/2	match
/db/user/1	no match
/db-order/100	match
/database-order/100	no match

3

rule: /{obj}-{act}/*param

/user-delete/10	match
/order-update/20	match
/log-list	match
/log/list/1	no match
/comment/delete/10	no match

```

package main

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

func main() {
    s := g.Server()
    //
    s.BindHandler("/user/list/{page}.html", func(r *ghttp.Request){
        r.Response.Writeln(r.Get("page"))
    })
    // {xxx} :xxx
    s.BindHandler("/{object}/{attr}/{act}.php", func(r *ghttp.Request){
        r.Response.Writeln(r.Get("object"))
        r.Response.Writeln(r.Get("attr"))
        r.Response.Writeln(r.Get("act"))
    })
    //
    s.BindHandler("/{class}-{course}/{name}/act", func(r *ghttp.Request){
        r.Response.Writeln(r.Get("class"))
        r.Response.Writeln(r.Get("course"))
        r.Response.Writeln(r.Get("name"))
        r.Response.Writeln(r.Get("act"))
    })
    s.SetPort(8199)
    s.Run()
}

```

curl

```

$ curl -XGET http://127.0.0.1:8199/user/list/1.html
1

$ curl -XGET http://127.0.0.1:8199/user/info/save.php
user
info
save

$ curl -XGET http://127.0.0.1:8199/class3-math/john/score
class3
math
john
score

```

- 1.
- 2.
3. > >

/:name	>	/*any
/user/name	>	/user/:action
/:name/info	>	/:name/:action
/:name/:action	>	/:name/*action
/:name/{action}	>	/:name/:action
/src/path/del	>	/src/path
/src/path/del	>	/src/path/:action
/src/path/*any	>	/src/path

