

goframe

```
package main

import (
    "github.com/gogf/gf/net/ghttp"
    "github.com/gogf/gf/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

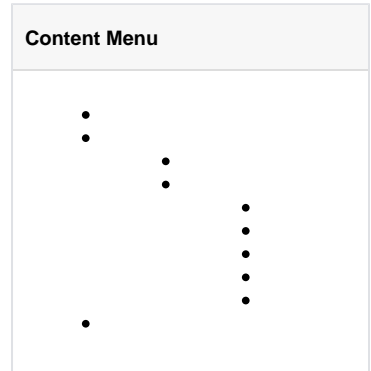
BindHandler


func (s \*Server) BindHandler(pattern string, handler HandlerFunc) error

pattern

[HTTPMethod:][@]

HTTPMethodMethodGET, PUT, POST, DELETE, PATCH, HEAD, CONNECT, OPTIONS, TRACE@BindHandlerHTTPMethod@



 BindHandler -

```

package main

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

func main() {
    s := g.Server()
    // GET
    s.BindHandler("GET:{table}/list/{page}.html", func(r *ghttp.Request){
        r.Response.WriteJson(r.Router)
    })
    // GETlocalhost
    s.BindHandler("GET:/order/info/{order_id}@localhost", func(r *ghttp.
Request){
    r.Response.WriteJson(r.Router)
    })
    // DELETE
    s.BindHandler("DELETE:/comment/{id}", func(r *ghttp.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

@ghttp.Server.Domain(domains string)

```

## URIURI

Routerghttp.Request

```

func (r *Request) GetRouterValue(key string, def ...interface{}) interface{}
func (r *Request) GetRouterVar(key string, def ...interface{}) *gvar.Var
func (r *Request) GetRouterString(key string, def ...interface{}) string

```

ghttp.Request.Get\*

userorderinfo(/:name/list1:name2list)

:name(name)URI([^\s/]+)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/net/ghttp"
    "github.com/gogf/gf/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
```