

gviewlayout

1. define + template
2. include

Content Menu

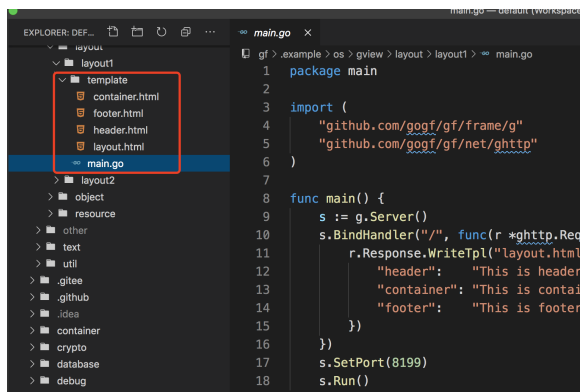
- [define + template](#)
- [include](#)

define + template

gviewParseFilesdefinemetplatetemplatedefinetemplate



- {{template "xxx" .}}
- define template



1. layout.html

```
<!DOCTYPE html>
<html>
<head>
  <title>GoFrame Layout</title>
  {{template "header" .}}
</head>
<body>
  <div class="container">
    {{template "container" .}}
  </div>
  <div class="footer">
    {{template "footer" .}}
  </div>
</body>
</html>
```

2. header.html

```
{{define "header"}}
  <h1>{{.header}}</h1>
{{end}}
```

3. container.html

```
{{define "container"}}
  <h1>{{.container}}</h1>
{{end}}
```

4. footer.html

```
{{define "footer"}}
  <h1>{{.footer}}</h1>
{{end}}
```

5. main.go

```

package main

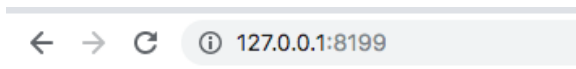
import (
    "github.com/gogf/gf/v2/frame/g"
    "github.com/gogf/gf/v2/net/ghttp"
)

func main() {
    s := g.Server()
    s.BindHandler("/", func(r *ghttp.Request) {
        r.Response.WriteTpl("layout.html", g.Map{
            "header": "This is header",
            "container": "This is container",
            "footer": "This is footer",
        })
    })

    s.SetPort(8199)
    s.Run()
}

```

<http://127.0.0.1:8199>




This is header

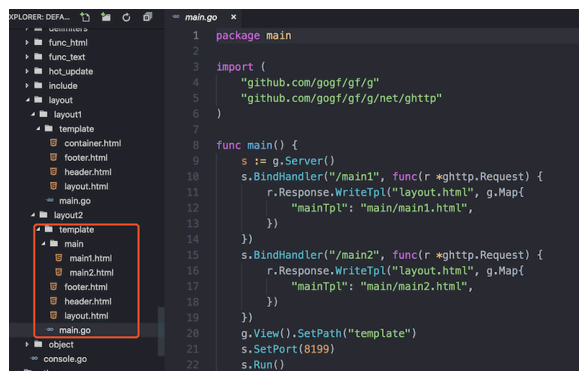
This is container

This is footer

include

include

 {{include "xxx" .}}



1. layout.html

```

{{include "header.html" .}}
{{include ".mainTpl" .}}
{{include "footer.html" .}}

```

2. header.html

```
h1 HEADER </h1>
```

3. footer.html

```
h1 FOOTER </h1>
```

4. main1.html

```
h1 MAIN1 </h1>
```

5. main2.html

copy

```
h1 MAIN2 </h1>
```

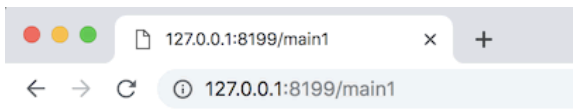
6. main.go

```
package main

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

func main() {
    s := g.Server()
    s.BindHandler("/main1", func(r *ghttp.Request) {
        r.Response.WriteTpl("layout.html", g.Map{
            "mainTpl": "main/main1.html",
        })
    })
    s.BindHandler("/main2", func(r *ghttp.Request) {
        r.Response.WriteTpl("layout.html", g.Map{
            "mainTpl": "main/main2.html",
        })
    })
    s.SetPort(8199)
    s.Run()
}
```

1. <http://127.0.0.1:8199/main1>

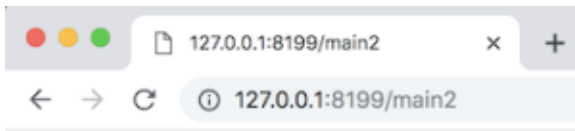


HEADER

MAIN1

FOOTER

2. <http://127.0.0.1:8199/main2>



HEADER

MAIN2

FOOTER