

-

NewOption

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```
NewOption(option Option) error
```

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```
func ExampleNewOption() {  
    err := gerror.NewOption(gerror.Option{  
        Text: "this feature is disabled in this storage",  
        Code: gcode.CodeNotSupported,  
    })  
}
```

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fmt

%+vgerror.Errorfmt

%V, %S	:
%-V, %-S	
%+S	
%+v	%S\n%+s

```

package main

import (
    "errors"
    "fmt"
    "github.com/gogf/gf/v2/errors/gerror"
)

func main() {
    var err error
    err = errors.New("sql error")
    err = gerror.Wrap(err, "adding failed")
    err = gerror.Wrap(err, "api calling failed")
    fmt.Printf(" %%s: %s\n", err)
    fmt.Printf("%%-s: %s\n", err)
    fmt.Println("%+s: ")
    fmt.Printf("%+s\n", err)
}

// Output:
// %s: api calling failed: adding failed: sql error
// %-s: api calling failed
// %+s:
// 1. api calling failed
//    1). main.main
//       /Users/john/Workspace/Go/GOPATH/src/github.com/gogf/gf/.example
//other/test.go:14
// 2. adding failed
//    1). main.main
//       /Users/john/Workspace/Go/GOPATH/src/github.com/gogf/gf/.example
//other/test.go:13
// 3. sql error

```

gloggerrorfmt

```

package main

import (
    "errors"
    "github.com/gogf/gf/v2/frame/g"
    "github.com/gogf/gf/v2/errors/gerror"
)

func main() {
    var err error
    err = errors.New("sql error")
    err = gerror.Wrap(err, "adding failed")
    err = gerror.Wrap(err, "api calling failed")
    g.Log().Printf("%+v", err)
}

// Output:
// 2020-10-17 15:22:26.793 api calling failed: adding failed: sql error
// 1. api calling failed
//      1). main.main
//          /Users/john/Workspace/Go/GOPATH/src/github.com/gogf/gf/.example
//other/test.go:14
// 2. adding failed
//      1). main.main
//          /Users/john/Workspace/Go/GOPATH/src/github.com/gogf/gf/.example
//other/test.go:13
// 3. sql error

```

v2.6.0

(GF_GERROR_STACK_MODE)(gf.gerror.stack.mode)

brief		
detail		

(detail)

```

2022-10-08 21:07:00.751 [ERRO] {328d1204e2191c179a09086890c857b8} request
done, cost: 3 ms, code: -1, message: "", detail: <nil>, error: GetParams
failed: {ResourceId:tdxxxx-a2c378bd Component: Version:0}: rpc error: code
= NotFound desc = cluster.khaos.tencent.com "tdxxxx-a2c378bd" not found
1. GetParams failed: {ResourceId:tdxxxx-a2c378bd Component: Version:0}
  1). git.woa.com/khaos/eros/app/khaos-oss/internal/logic/params.
(*sParams).doGetParamsJson
    /root/workspace/khaos/eros/app/khaos-oss/internal/logic/params
/params.go:66
  2). git.woa.com/khaos/eros/app/khaos-oss/internal/logic/params.
(*sParams).GetParams
    /root/workspace/khaos/eros/app/khaos-oss/internal/logic/params
/params.go:36
  3). git.woa.com/khaos/eros/app/khaos-oss/internal/controller.
(*cParams).GetOne
    /root/workspace/khaos/eros/app/khaos-oss/internal/controller
/params.go:21
  4). github.com/gogf/gf/v2/net/ghttp.(*middleware).callHandlerFunc.func1
    /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/net/ghttp
/ghttp_request_middleware.go:152
  5). github.com/gogf/gf/v2/net/ghttp.niceCallFunc
    /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/net/ghttp
/ghttp_func.go:55
  6). github.com/gogf/gf/v2/net/ghttp.(*middleware).callHandlerFunc
    /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/net/ghttp

```

```

/ghhttp_request_middleware.go:129
7). github.com/gogf/gf/v2/net/ghttp.(*middleware).Next.func1
   /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/net/ghttp
/ghhttp_request_middleware.go:75
8). github.com/gogf/gf/v2/util/gutil.TryCatch
   /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/util/gutil/gutil.
go:56
9). github.com/gogf/gf/v2/net/ghttp.(*middleware).Next
   /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/net/ghttp
/ghhttp_request_middleware.go:49
10). git.woa.com/khaos/eros/app/khaos-oss/internal/logic/middleware.
(*sMiddleware).CheckLimit
   /root/workspace/khaos/eros/app/khaos-oss/internal/logic
/middleware/middleware.go:27
11). github.com/gogf/gf/v2/net/ghttp.(*middleware).Next.func1.5
   /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/net/ghttp
/ghhttp_request_middleware.go:96
12). github.com/gogf/gf/v2/net/ghttp.niceCallFunc
   /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/net/ghttp
/ghhttp_func.go:55
13). github.com/gogf/gf/v2/net/ghttp.(*middleware).Next.func1
   /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/net/ghttp
/ghhttp_request_middleware.go:95
14). github.com/gogf/gf/v2/util/gutil.TryCatch
   /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/util/gutil/gutil.
go:56
15). github.com/gogf/gf/v2/net/ghttp.(*middleware).Next
   /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/net/ghttp
/ghhttp_request_middleware.go:49
16). git.woa.com/khaos/eros/utility/server.MiddlewareCommonResponse
   /root/workspace/khaos/eros/utility/server/server_common.go:14
17). github.com/gogf/gf/v2/net/ghttp.(*middleware).Next.func1.5
   /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/net/ghttp
/ghhttp_request_middleware.go:96
18). github.com/gogf/gf/v2/net/ghttp.niceCallFunc
   /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/net/ghttp
/ghhttp_func.go:55
19). github.com/gogf/gf/v2/net/ghttp.(*middleware).Next.func1
   /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/net/ghttp
/ghhttp_request_middleware.go:95
20). github.com/gogf/gf/v2/util/gutil.TryCatch
   /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/util/gutil/gutil.
go:56
21). github.com/gogf/gf/v2/net/ghttp.(*middleware).Next
   /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/net/ghttp
/ghhttp_request_middleware.go:49
22). git.woa.com/khaos/eros/utility/server.MiddlewareLogging
   /root/workspace/khaos/eros/utility/server/server.go:46
23). github.com/gogf/gf/v2/net/ghttp.(*middleware).Next.func1.5
   /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/net/ghttp
/ghhttp_request_middleware.go:96
24). github.com/gogf/gf/v2/net/ghttp.niceCallFunc
   /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/net/ghttp
/ghhttp_func.go:55
25). github.com/gogf/gf/v2/net/ghttp.(*middleware).Next.func1
   /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/net/ghttp
/ghhttp_request_middleware.go:95
26). github.com/gogf/gf/v2/util/gutil.TryCatch
   /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/util/gutil/gutil.
go:56
27). github.com/gogf/gf/v2/net/ghttp.(*middleware).Next
   /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/net/ghttp
/ghhttp_request_middleware.go:49
28). github.com/gogf/gf/v2/net/ghttp.MiddlewareCORS
   /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/net/ghttp
/ghhttp_middleware_cors.go:12
29). github.com/gogf/gf/v2/net/ghttp.(*middleware).Next.func1.5
   /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/net/ghttp
/ghhttp_request_middleware.go:96
30). github.com/gogf/gf/v2/net/ghttp.niceCallFunc
   /root/go/pkg/mod/github.com/gogf/gf/v2@v2.1.4/net/ghttp

```

```
/ghttp_func.go:55
2. rpc error: code = NotFound desc = cluster.khaos.tencent.com "tdxxx-
a2c378bd" not found
```

(brief)

```
2022-10-08 21:07:00.751 [ERR0] {328d1204e2191c179a09086890c857b8} request
done, cost: 3 ms, code: -1, message: "", detail: <nil>, error: GetParams
failed: {ResourceId:tdxxx-a2c378bd Component: Version:0}: rpc error: code
= NotFound desc = cluster.khaos.tencent.com "tdxxx-a2c378bd" not found
1. GetParams failed: {ResourceId:tdxxx-a2c378bd Component: Version:0}
  1). git.woa.com/khaos/eros/app/khaos-oss/internal/logic/params.
(*sParams).doGetParamsJson
    /root/workspace/khaos/eros/app/khaos-oss/internal/logic/params
/params.go:66
  2). git.woa.com/khaos/eros/app/khaos-oss/internal/logic/params.
(*sParams).GetParams
    /root/workspace/khaos/eros/app/khaos-oss/internal/logic/params
/params.go:36
  3). git.woa.com/khaos/eros/app/khaos-oss/internal/controller.
(*cParams).GetOne
    /root/workspace/khaos/eros/app/khaos-oss/internal/controller
/params.go:21
2. rpc error: code = NotFound desc = cluster.khaos.tencent.com "tdxxx-
a2c378bd" not found
```