

Cookie

<https://pkg.go.dev/github.com/gogf/gf/v2/net/ghttp#Cookie>

```
type Cookie
func GetCookie(r *Request) *Cookie
func (c *Cookie) Contains(key string) bool
func (c *Cookie) Flush()
func (c *Cookie) Get(key string, def ...string) string
func (c *Cookie) GetSessionId() string
func (c *Cookie) Map() map[string]string
func (c *Cookie) Remove(key string)
func (c *Cookie) RemoveCookie(key, domain, path string)
func (c *Cookie) Set(key, value string)
func (c *Cookie) SetCookie(key, value, domain, path string, maxAge
time.Duration, httpOnly ...bool)
func (c *Cookie) SetHttpCookie(httpCookie *http.Cookie)
func (c *Cookie) SetSessionId(id string)
```

`*ghttp.RequestCookieCookieSessionghttp.RequestCookieCloseHTTP Server`

`CookieSessionId`

1. `Cookie.GetSessionId()``SessionIdSessionId`
2. `Cookie.SetSessionId(id string)``SessionIdCookieCookieSessionId`

`CookieCookie`



`SessionIdCookiegfsession`

```
package main

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

func main() {
    s := g.Server()
    s.BindHandler("/cookie", func(r *ghttp.Request) {
        datetime := r.Cookie.Get("datetime")
        r.Cookie.Set("datetime", gtime.Datetime())
        r.Response.Write("datetime:", datetime)
    })
    s.SetPort(8199)
    s.Run()
}
```

`main.go` <http://127.0.0.1:8199/cookie>

`alias`

Content Menu

-
-
- [Cookie](#)

```

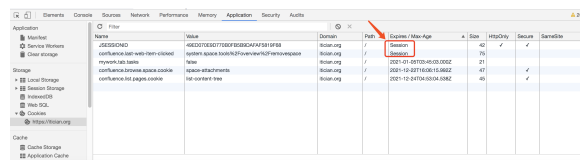
type Controller struct {
    Request *ghttp.Request //
    Response *ghttp.Response // (r.Response)
    Server *ghttp.Server // WebServer(r.Server)
    Cookie *ghttp.Cookie // COOKIE(r.Cookie)
    Session *ghttp.Session // SESSION
    View *View //
}

```

WebCookieAPI

Cookie

Cookie1Cookie



Name	Domain	Path	Expires / Max-Age	Size	HttpOnly	Secure	SameSite
__utmsid=163.com	http://www.163.com	/	Expires	42			
__utmcid=163.com	http://www.163.com	/	Expires	76			
__utma=163.com	http://www.163.com	/	Expires	21			
__utmb=163.com	http://www.163.com	/	Expires	47			
__utmz=163.com	http://www.163.com	/	Expires	46			

SetCookieCookieMaxAge0

```

r.Cookie.SetCookie("MyCookieKey", "MyCookieValue", "", "/", 0)

```