BugkuCTF - 练习平台 - WEB——Writeup

订阅专栏

1.web2

F12直接查看

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+									Q 搜索 HTML
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htm	I > body#bod	у							

2.计算器



发现可输入字符的最大长度为1,可以根据情况改长

57+68=? 125 验证	来源: <u>BugKu-ctf</u>
	flag{ firsting/in the }}
	确定 https://blog.csdninet/weixin_43921596

3.web基础\$_GET

4.web基础\$_POST

\$what=\$_POST['what'];
echo \$what;
if(\$what=='flag')
echo 'flag{****}';

POST传参,可以在火狐的HackBar下实现

\$what=\$_POST['what']; echo \$what; if(\$what=='flag') echo 'flag{****}'; flagflag{bg{bg}}



5.矛盾

```
$num=$_GET['num'];
if(!is_numeric($num))
{
    echo $num;
if($num==1)
    echo 'flag{********}';
}
```

is_numeric() 函数是检测变量是否为数字或数字字符串, !is_numeric(\$num) 的意思是num变量不能是纯数字, 但是num=1才 打印flag, 所以在num=1后加一个不是数字的符号, 强制类型转换只转换为1



6.web3

右键查看源代码,发现一段HTML编码

```
alert("flag就在这里");
alert("来找找吧");
alert("来找找吧");
alert("来找找吧");
<!--&#75;&#69;&#89;&#123;&#74;&#50;&#115;&#97;&#52;&#50;&#97;&#104;&#74;&#75;&#45;&#72;&#83;&#49;&#49;&#73;&#73;&#73;&#125;-->
</script>
</head>
</head>
</head>
```

解码即可



7.域名解析

域名解析 50

听说把 flag.baidu.com 解析到123.206.87.240 就能拿到flag

https://blog.csdn.net/weixin_43921596

那就照着做: 打开 C:\Windows\System32\drivers\etc,编辑hosts,在最后加上 123.206.87.240 flag.baidu.com 保存

📔 C:\\	Windows\System32\drivers\etc\hosts - Notepad++	-		×
文件(F)	编辑(E) 搜索(S) 视图(V) 编码(N) 语言(L) 设置(T) 工具(O) 宏(M) 运行(R) 插件(P) 窗囗(W) ?			Х
🕞 🚽	🗄 🖻 🕞 🎧 🎒 🖌 🛍 🖺 🗩 C 🛛 🖀 🍢 🔍 🔍 🖫 🖓 💷 1 🔚 🐺 🔊 🔍 💌 🗩 🔛 🖄	BC		
님 hos	ts🛛			
1	# Copyright (c) 1993-2009 Microsoft Corp.			
2				
3	# This is a sample HOSTS file used by Microsoft TCP/IP for Windows.			
5	# # This file contains the mannings of IP addresses to host names Each			
6	# entry should be kept on an individual line. The IP address should			
7	# be placed in the first column followed by the corresponding host name.			
8	# The IP address and the host name should be separated by at least one			
9	# space.			
10	#			
12	# Additionally, comments (such as these) may be inserted on individual # lines or following the machine name denoted by a '#' symbol			
13	# Thes of following the mathine name denoted by a # Symbol.			
14	# For example:			
15	#			
16	# 102.54.94.97 rhino.acme.com # source server			
17	# 38.25.63.10 x.acme.com			
18	# localhost name resolution is handled within DNS itself			
20	# 127.0.0.1 localhost			
21	# ::1 localhost			
22				
23	192.168.0.101 windows10.microdone.cn			
24	123.206.87.240 flag.baidu.com			
Normal	text file length: 893 lines: 24 Ln: 24 Col: 30 Sel: 0 0 Windows (CR LF) UTE-	8net/we	aixin_43	INS date

然后访问 flag.baidu.com

← → C △ ∽ ☆ ③ 不安全 | flag.baidu.com
 ◆ SDUTSec [™] BugkuCTF - 练习平台 ◆ 南京邮电大学网络攻防

KEY{

8.你必须让他停下

Surp Suite Professional v1.7.26 - Temporary Project - licensed to Larry_Lau - Unlimited by mxcx@fosec.vn \times Burp Intruder Repeater Window Help Sequencer Project options Target Proxy Spider Scanner Intruder Repeater Decoder Comparer Extender User options Alerts 1 × 2 × 3 < 🔻 Target: http://123.206.87.240:8002 Go Cancel $> | \mathbf{v} |$ Request Response Raw HTML Render Raw Headers Hex Headers Hex Connection: close GET /web12/ HTTP/1.1 Host: 123.206.87.240:8002 Content-Length: 630 User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:65.0) Gecko/20100101 Firefox/65.0 □<html> Accept: <head> text/html,application/xhtml+xml,application/xml;q=0.9,i <meta charset="utf-8"> mage/webp,*/*;q=0.8 <meta name="viewport" content="width=device-width, Accept-Language: initial-scale=1.0"> zh-CN, zh;q=0.8, zh-TW;q=0.7, zh-HK;q=0.5, en-US;q=0.3, en;q <meta name="description" content=""> =0.2 <meta name="author" content=""> <title>Dummy game</title> Connection: close Upgrade-Insecure-Requests: 1 </head> Cache-Control: max-age=0 <script language="JavaScript"> function myrefresh() { window.location.reload(); } setTimeout('myrefresh()',500); </script> <body> <center>I want to play Dummy game with others£;But I can't stop!</center> <center>Stop at panda ! u will get flag</center> <center><div></div></center>
<a</pre> ></body> </html>۷ V > 0 matches 0 matches ? < + Type a search term ? < + > Type a search term https://blog.csdn.net/W 766 bytes [17 millis Done

9.变量1

flag In the variable ! <?php

给变量传一个全局数组变量,构造payload args=GLOBALS



10.web5

右键查看源代码







11.头等舱

bp抓包,发送,在响应头中可以看到

5 Burp Suite Profes	sional v1.	7.26 - Te	mporary l	Project - lic	ensed to	Larry_Lau	- Unlimite	ed by mxcx@fc	osec.vn —		\times
Burp Intruder Repeater	Window He	lp									
Target Proxy Spider	Scanner	Intruder	Repeater	Sequencer	Decoder	Comparer	Extender	Project options	User options	Alerts	
1 ×											
Go Cancel	< •	$> \mathbf{v} $						Target:	http://123.206.8	37.240:900	9 🖉 ?
Request							Respons	e			
Raw Headers Hex							Raw He	eaders Hex H	TML Render		
Raw Headers Hex GET /hd.php HTTP/1.1 Host: 123.206.87.240:9009 User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:65.0) Gecko/20100101 Firefox/65.0 Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/webp ,*/*;q=0.8 Accept-Language: zh-CN, zh;q=0.8, zh-TW;q=0.7, zh-HK;q=0.5, en-US;q=0.3, en;q=0.2 Connection: close Upgrade-Insecure-Requests: 1 Cache-Control: max-age=0					qc	HTTP/1.1 Server: r Date: Fri Content-7 Connectio flag(Content-1 <html> <meta htt<br=""/>content=' </html>	200 OK nginx 1, 15 Feb 2019 Type: text/htm on: close .ength: 139 .p-equiv="Cont text/html; cl >	9 09:17:54 0 ml .): tent-Type" harset=UTF-8	SMT 3" /> >>		
? < + >	Type a sea	arch term			0 m	natches	? <	+ > 7	ype a search te	rm	0 matches
Done								https://b	log.csdn.net/	303 by	tes į 31 millis

12.网站被黑

没思路,御剑扫描一下

🥚 《想:	象初恋》 御剑后台扫描工具 珍藏版 By: 御剑孤独 QQ:343034656			-	\times
域名 线程 超时	: http://123.206.87.240:8002/webshell/ : 20 \(\Lambda CPU核心 * 5最佳) // DIR: 1153 // ASP: 1854 : 3 \(\Uterline U BH的页面被丢弃) // MDB: 419	✓ ASPX: 822 ✓ PHP: 1066 ✓ JSP: 631	开始扫描	停止扫描 ✓ 探测200 □ 探测403 □ 探测3XX	
扫描信	息:扫描完成		扫描线程:0	扫描速度: 0/秒	
ID	地址			HTTP响 <u>应</u>	
1	http://123.206.87.240:8002/webshell/index.php			200	
2	http://123.206.87.240:8002/webshell/shell.php			200 et/weixin_439215	596

扫描出一个shell.php,访问

WebShell
PASS:
登录
不是自己的马不要乱骑! https://blog.csdn.net/weixin_43921596

发现有密码,这里要用到bp中自带的暴力破解插件

Burp Suite Professional v1.7.26 - Temporary Project - licensed to Larry_Lau - Unlimited by r

Burp Intruder Repeater Window Help									
Target Proxy Spider Scanner Intruder Repeater	Sequencer De	coder	Comparer	Extender	Projec				
Intercept HTTP history WebSockets history Options									
Request to http://123.206.87.240:8002									
Forward Drop Intercept is on	Action								
Raw Params Headers Hex	Send to Spider								
OST /webshell/shell.php HTTP/1.1	Do an active so	an							
ost: 123.206.87.240:8002	Send to Intrude	r 🔶	Ctrl+l						
<pre>ser-Agent: Mozilla/5.0 (Windows NT 10.0; Windows NT</pre>	Send to Repeat	ter	Ctrl+	R (*;q=0.	reiox/ .8				
ccept-Language: zh-CN, zh;q=0.8, zh-TW;q=0.7,	Send to Seque	ncer		. 2					
ontent-Type: application/x-www-form-urlence	Send to Compa	irer							
ontent-Length: 8	Send to Decod	er							
pgrade-Insecure-Requests: 1	Request in brow	vser		•					
ass=123	Engagement to	kin 4392	43921596						
	Change reques								

Fuzzing - quick	
Fuzzing - full	
Usernames	
Passwords	
Short words	
a-z	
A-Z	
Add from list	

https://blog.csdn.net/weixin_43921598

开始破解,先点击Length按钮,进行升序排序,当出现长度不同的字符时可以第一眼看到

🗲 Intru	ıder attack 1						-	_		\times	
Attack S	ave Columns										
Results	Target Positions Payloa	ds Options	5								
Filter: Sho	Filter: Showing all items										
Request	Payload	Status	Error	Timeout	Length	Comment					
1944	hack	200			1110						
0		200			1125						
1	!@#\$%	200			1125						
2	!@#\$%^	200			1125						
3	!@#\$%^&	200			1125						
4	!@#\$%^&*	200			1125						
5	!root	200			1125						
6	\$SRV	200			1125						
7	\$secure\$	200			1125						
8	*3noguru	200			1125					V	

https://blog.csdn.net/weixin_43921596

可以直接查看相应

🗧 Inti	ruder attack 1						_		×	
Attack Save Columns										
Result	s Target Positions Payloa	ds Options	;							
Filter: S	howing all items								?	
Request	Payload	Status	Error	Timeout	Length 🔺	Comment				
1944	hack	200			1110				A	
0		200			1125					
1	!@#\$%	200			1125					
2	!@#\$%^	200			1125				t	
3	!@#\$%^&	200			1125					
4	!@#\$%^&*	200			1125					
5	!root	200			1125					
6	\$SRV	200			1125					
7	\$secure\$	200			1125					
8	*3noguru	200			1125				*	
Reque	Request Response									
Raw	Headers Hex HTML Reno	ler								
#000000 270px;");	<div< td=""><td>style= PASS:<</td><td>"width: input ty</td><td>350px; f ype="pass</td><td>neight: 80px; margin-t sword" name="pass" sty</td><td>op: 5 yle="w</td><td>Opx; color idth:</td><td>:</td></div<>	style= PASS:<	"width: input ty	350px; f ype="pass	neight: 80px; margin-t sword" name="pass" sty	op: 5 yle="w	Opx; color idth:	:	

也可以在浏览器中输入密码

	WebShell	
PASS:		
	登录	
	flag{https://blog.csdn.net/weixin_4392	21596

13.web4



发现URL编码,紧接着是一个函数,那便顺着函数的思路,把URL编码连接好

输入(原始值):	
%66%75%6e%63%74%69%6f%6e%20%63%68%65%63%6b %53%75%62%6d%69%74%28%29%7b%76%61%72%20%61%3d%64%6f %63%75%6d%65%6e%74%2e%67%65%74%45%6c%65%6d%65%6e %74%42%79%49%64%28%22%70%61%73%73%77%6f %72%64%22%29%3b%69%66%28%22%75%6e%64%65%66%69%6e %65%64%22%21%3d%74%79%70%65%6f%66%20%61%29%7b %69%66%28%22%36%37%64%37%30%39%62%32%62 %35%34%61%61%32 %61%61%36%34%38%63%66%36%65%38%37%61%37%31%31%34%66%3 1%22%3d%3d%61%2e%76%61%6c%75%65%29%72%65%74%75%72%6e %21%30%3b%61%6c%65%72%74%28%22%45%72%72%6f %72%22%29%3b%61%2e%66%6f%63%75%73%28%29%3b %72%65%74%75%72%6e%21%31%7d%7d%64%6f%63%75%6d%65%6e %74%2e%67%65%74%45%6c%65%6d%65%6e %74%42%79%49%64%28%22%6c%55%76%65%6c %51%75%65%73%74%22%29%2e%6f%6e%73%75%62%6d%69%74%3d %63%68%65%63%6b%53%75%62%6d%69%74%3b	~
	\sim
输出(转换值):	
function checkSubmit(){var a=document.getElementById("password");if ("undefined"]=typeof_a}{if ("67d709b2b54aa2aa648cf6e87a7114f1"==a.value)return!0;alert ("Error");a.focus();return!1}}document.getElementById ("levelQuest").onsubmit=checkSubmit;.//blog.csdn.net/weixin_439215	^ 96

发现一段奇特的数字, 拿去试试! (碰运气)

看看源代码?

Submit

KEY{J

14.flag在index里

这是一个典型的文件包含漏洞,(file关键字是提示,其实也是CTF的套路) 这里用到了php的封装协议:http://php.net/manual/zh/wrappers.php.php 具体怎么用呢,先说结果: http://123.206.87.240:8005/post/index.php?file=php://filter/read=convert.base64encode/resource=index.php

 ← → C 合 い ☆ ③ 不安全 | 123.206.87.240:8005/post/index.php?file=php://filter/read=convert.base64-encod...
 圖 ☆ 口 4 🥐 SDUTSec 🧖 BugkuCTF - 练习平台 💣 南京邮电大学网络攻 🗁 SDUT CTF 2018 🎧 GitHub 🎁 MSDN, 我告诉你 😹 Apache Tomcat® - \ 📒 CTF

PGh0bWw+DQogICAgPHRpdGxIPkJ1Z2t1LWN0ZjwvdGl0bGU+DQogICAgDQo8P3BocA0KCWVycm9yX3JlcG9ydGluZygwKTsNCglpZighJF9H

然后将得到的字符串base64解码得到index的源码:

<html>

<title>Bugku-ctf</title>

<?php

	error_reporting(0); if(!\$_GET[file]){echo ' <a href="./index.php?file=sl
\$file=\$_GET['file']:</th><th>now.php">click me? no ';}	
	if(strstr(\$file,"/") stristr(\$file, "tp") stristr(\$file,"ir echo "Oh no!"; exit();	nput") stristr(\$file,"data")){
	} }	
	include(\$file);	
//flag:flag	y{ee in in a life in a life in the t}	
?>		

现在具体说说 file=php://filter/read=convert.base64-encode/resource=index.php 的含义

首先这是一个file关键字的get参数传递, php:// 是一种协议名称, php://filter/ 是一种访问本地文件的协 议, /read=convert.base64-encode/ 表示读取的方式是base64编码后, resource=index.php 表示目标文件为index.php。

通过传递这个参数可以得到index.php的源码,下面说说为什么,看到源码中的include函数,这个表示从外部引入php文件并执 行,如果执行不成功,就返回文件的源码。

而include的内容是由用户控制的,所以通过我们传递的file参数,是include()函数引入了index.php的base64编码格式,因为是 base64编码格式,所以执行不成功,返回源码,所以我们得到了源码的base64格式,解码即可。

如果不进行base64编码传入,就会直接执行,而flag的信息在注释中,是得不到的。 转载: https://blog.csdn.net/zpy1998zpy/article/details/80585443

15. 输入密码查看flag



输入查看密码 请输入5位数密码查看,获取密码可联系我。	https://plog.csdn.net/weixin_43921596

根据提示,想到bp中的爆破工具

arget Provy Spir		Intruder	Repeater	Sequencer	Decoder	Comparer	Extender	Project options	User options	Alerte	
		intruder	Repeater	Dequencer	Decoder	Comparer	Extender	1 Toject options	User options	Aleits	
× 2 × 3 ×											
arget Positions I	Payloads Opt	tions									
Payload Sets	5									Start atta	nck
You can define	one or more pay	vload sets.	The numbe	er of pavload s	sets depend	ls on the atta	ick type defi	ned in the Positior	ns tab. Various		
payload types a	are available for	, each paylo	ad set, and	each payload	l type can b	e customize	d in different	ways.			
Pavload set:	1		Pavlo	ad count: 90.	000						
Deviced to rest	Number	_									
Payload type: (Numbers		J Reque	est count: 180	,000						
Payload Opti	ions [Number	s]									
	-										
This payload ty	pe generates nu	imeric payl	loads within	a given range	and in a sp	pecified forma	at.				
This payload ty Number range	pe generates nu	ımeric payl	loads within	a given range	and in a sp	pecified forma	at.				
This payload ty Number range Type:	pe generates nu	ımeric payl ential	loads within Random	a given range	and in a s	pecified forma	at.				
This payload ty Number range Type:	pe generates nu Seque	ımeric payl ential 🔵 F	loads within Random	a given range	e and in a sp	pecified forma	at.				
This payload ty _i Number range Type: From:	pe generates nu Seque 10000	ımeric payl ential () F	loads within Random	a given range	and in a s	pecified forma	at.				
This payload ty Number range Type: From: To:	pe generates nu	Imeric payl	loads within Random	a given range	and in a s	pecified forma	at.				
This payload ty Number range Type: From: To: Step:	pe generates nu ● Seque 10000 ● 99999 ● 1 ●	ımeric payl ential () F	loads within Random	a given range	e and in a s	becified forma	at.				
This payload ty Number range Type: From: To: Step: How many:	e generates nu Seque 10000 4 99999 4	ımeric payl ential () F	loads within Random	a given range	and in a s	pecified forma	at.				
This payload ty Number range Type: From: To: Step: How many:	pe generates nu ● Seque 10000 ● 99999 ● 1 ●	Imeric payl	loads within Random	a given range	e and in a s	becified forma	at.				
This payload ty Number range Type: From: To: Step: How many: Number format	pe generates nu Seque 10000 99999 1	Imeric payl	loads within Random	a given range	and in a s	pecified forma	at.				
This payload ty Number range Type: From: To: Step: How many: Number format Base:	pe generates nu ● Seque 10000 ● 99999 ● 1 ● ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	nal O F	loads within Random	a given range	and in a s	becified forma	at.				

F Intruder attack 2	_	\times
Attack Save Columns		
Results Target Positions Payloads Options		
Filter: Showing all items		?
Request Position Pavload Status Error Timeout Length A Comment		

				 	3		
93580	2	13579	200		246		
0			200		1327		
1	1	10000	200		1327		
2	1	10001	200		1327		
3	1	10002	200		1327		
4	1	10003	200		1327		
5	1	10004	200		1327		
6	1	10005	200		1327		
7	1	10006	200		1327		
8	1	10007	200		1327		/202450
L						والمحاجا والمحاجز المحاجز والمحاج	

查看响应

🤸 Intru	der attac	k 2										\times
Attack Sa	ave Column	ıs										
Results	Target F	Positions	Payloads	Options								
Filter: Sho	wing all iter	ns										?
Request	Position	Payload	1		Status	Error	Timeout	Length	A	Comment		
93580	2	13579			200			246				
0					200			1327				
1	1	10000			200			1327				
2	1	10001			200			1327				- 1
3	1	10002			200			1327				- 1
4	1	10003			200			1327				- 1
5	1	10004			200			1327				- 1
6	1	10005			200			1327				- 1
7	1	10006			200			1327				
8	1	10007			200			1327				

Request Response

Raw Headers Hex

HTTP/1.1 200 OK Server: nginx Date: Fri, 15 Feb 2019 11:28:35 GMT Content-Type: text/html Connection: close Set-Cookie: isview=13579; expires=Fri, 15-Feb-2019 14:28:35 GMT Content-Length: 46

flag{] _ _ _ h}

</body> </html>

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或在浏览器中输入爆破出的密码



16.点击一百万次

```
</style>
<head>
 <meta charset="utf-8"
 </head>
<body>
 <h1 id="goal">Goal: <span id="clickcount">0</span>/1000000</h1>
 <img id="cookie" src="<u>cookie.png</u>">
 <span id="flag"></span>
</body>
<script>
 var clicks=04
 $(function() {
   $("#cookie")
     .mousedown(function() {
       $(this).width('350px').height('350px');
     })
     .mouseup(function() {
       $(this).width('375px').height('375px');
       clicks++;
       $("#clickcount").text(clicks);
       if(clicks >= 1000000) {
         var form = $('<form action="" method="post">'
                     <input type="text" name="clicks" value="' + clicks + '" hidden/>' +
                     </form>');
                    $('body').append(form);
                    form.submit();
```

分析代码可知,当clicks=1000000时,flag就出来了。而且还是post请求,应该怎么解决毫无疑问



17.过狗一句话



18.前女友(SKCTF)

← → C △ ∽ ☆ ① 不安全 | 123.206.31.85:49162

🥐 SDUTSec 🏼 🖗 BugkuCTF - 练习平台 💣 南京邮电大学网络攻 🛛 💣 SDUT CTF 2018 🎧 GitHub 🎁 MSDN, 我告诉你 🛛 Apache Tomcat® - \ 📒 CTF

分手了,纠结再三我没有拉黑她,原因无它,放不下。

终于那天,竟然真的等来了她的消息:"在吗?"

我神色平静,但颤抖的双手却显示出我此刻的激动。"怎么了?有事要我帮忙?"

"怎么,没事就不能联系了吗?"结尾处调皮表情,是多么的陌生和熟悉.....

"帮我看看这个..."说着,她发来一个链接。

不忍心拂她的意就点开了链接,看着屏幕我的心久久不能平静,往事一幕幕涌上心头.....

.

"我到底做错了什么,要给我看这个!"

"还记得你曾经说过。。。。。。。。"

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☆ 12 ◀ ※

:

呵呵哒

右键源代码是家常便饭

△ い ☆ ③ 不安全 123.206.31.85:49162/code.txt

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C

就这一点有用的

```
<?php
if(isset($_GET['v1']) && isset($_GET['v2']) && isset($_GET['v3'])){
    $v1 = $_GET['v1'];
    $v2 = $_GET['v2'];
    $v3 = $_GET['v3'];
    if($v1 != $v2 && md5($v1) == md5($v2)){
        if(!strcmp($v3, $f1ag)){
            echo $f1ag;
        }
    }
}

https://blog.csdn.net/weixin_4392159
</pre>
```

遇到这种的数组绕过就ok payload v1[]=1&v2[]=2&v3[]=3

> 。。。。。。。。 "我到底做错了什么,要给我看这个!" "还记得你曾经说过。。。。。。。。。"

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19.你从哪里来

bp抓包,加上http头 referer:https://www.google.com

Burp Suite Professional v1.7.26 - Temporary Project - licensed to Larry_Lau - Unlimited by mxcx@fosec.vn - 🗆 🗙

Burp Intruder	Repeater	Window He	lp									
Target Pro	xy Spider	Scanner	Intruder	Repeater	Sequencer	Decoder	Comparer	Extender	Project options	User options	Alerts	
1 × 2 ×	3 × 4 ×											
Go Cancel < v > v									Target:	http://123.206.8	7.240:90	09 🖉 ?
Request							Respons	e				
Raw Head	ers Hex						Raw He	aders He	×			
GET /from.p Host: 123.2 referer:ht User-Agent: rv:65.0) Ge Accept: text/html,a mage/webp, ⁴ Accept-Lang zh-CN,zh;q= =0.2 Connection:	hp HTTP/ 06.87.24 ps://www Mozilla. cko/20100 pplicati /*;q=0.8 uage: 0.8,zh-T close	1.1 :9009 (5.0 (Wind) 0101 Fire: on/xhtml+: W;q=0.7,z)	om dows NT fox/65.0 xml,appl h-HK;q=0	10.0; Win ication/; .5,en-US;	n64; x64; xml;q=0.9, :q=0.3,en;0	i	HTTP/1.1 Server: n Date: Fri Content-T Connectio Content-L flag{k	200 OK ginx , 15 Feb ype: text n: close ength: 21	2019 12:12:13 t/html 1 1	3 GMT		
Upgrade-Ins Cache-Contr	ecure-Re ol: max-	quests: 1 age=0				0						43921596

20.md5 collision(NUPT_CTF)

利用MD5函数漏洞构造payload a=s878926199a

21.各种绕过

```
<?php
 highlight_file('flag.php');
 $_GET['id'] = urldecode($_GET['id']);
$flag = 'flag{xxxxxxxxxxxxxxxxx}';
 if (isset($_GET['uname']) and isset($_POST['passwd'])) {
    if ($_GET['uname'] == $_POST['passwd'])
                    print 'passwd can not be uname.';
           else if (sha1($_GET['uname']) === sha1($_POST['passwd'])&($_GET['id']=='margin'))
                    die('Flag: '.$flag);
           else
                    print 'sorry!';
 ?>
有GET请求,也有POST请求
数组绕过,GET在URL输入、POST用HackBar
 <?php
 highlight_file('flag.php');
 $_GET['id'] = urldecode($_GET['id']);
$flag = 'flag{xxxxxxxxxxxxxxx}';
 if (isset($_GET['uname']) and isset($_POST['passwd'])) {
    if ($_GET['uname'] == $_POST['passwd'])
                   print 'passwd can not be uname.';
          else if (shal($_GET['uname']) === shal($_POST['passwd'])&($_GET['id']=='margin'))
                   die('Flag: '.$flag);
          else
                   print 'sorry!';
 ?> Flag: flag{HILL _______
```

日 日 日 日 日 日 日 日 日 日 日 日 日 日 日 日 日 日 日	⑦ 控制台 ○ 调试器 {}样式编辑器 ◎ Canvas ◎ 性能 ① 内	存 📄 网络	8存储	🕆 无障碍环境	HackBar
Encryption -	Encoding - SQL - XSS - Other - Chrome BackBar				
Lo <u>a</u> d URL	http://123.206.87.240:8002/web7/?uname[]=1&id=margin				
Split URL					
Execute	✓ Post data				
	passwd[]=2		https://	/blog.csdn.net/we	ixin_43921596

← → C ☆ ☆ ② 不安全 | 123.206.87.240:8002/web13/

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Something error:		
404 Not Found		
No such file or directory.		
Please check or <u>try again</u> later.		
Generated by <u>kangle/3.5.5</u> . https://blog.csdn.net/weixin_43921596		
一般像这种没思路的,除了右键源代码便是御剑扫描		
●《想念初恋》御剑后台扫描上具 珍藏版 By:御剑孤独 QQ:343034656		- 🗆 X
域名: http://123.206.87.240:8002/web13/	开始扫描	停止扫描
线程: 20 ◇ (条 CPU核心 * 5最佳) ✓ DIR: 1153 ✓ ASPX: 822 超时: 3 ◇ (秒 超时的页面被丢弃) ✓ MDB: 419 ✓ JSP: 631		 ✓ 探测200 ─ 探测403 ─ 探测3XX
扫描信息:扫描完成	扫描线程:0	扫描速度: 0/秒
ID 地址 1 http://123.206.87.240:8002/web13/robots.txt 2 http://123.206.87.240:8002/web13/index.php		HTTP响应 200 el/WelxIr ₂₀₀ 3921596
访问robots.txt		
← → C △ 応 ☆ ② 不安全 123.206.87.240:8002/web13/rd	bots.txt	
🕐 SDUTSec 🛛 🏁 BugkuCTF - 练习平台 💣 南京邮电大学网络攻际 💣 SDUT CTF 20	18 () G	
User-agent: * Disallow: /resusl.php		
按步骤来		
← → C △ 応 ☆ ③ 不安全 123.206.87.240:8002/web13/resusl.php		☆ □ ◀ > :
🕐 SDUTSec 🧖 BugkuCTF - 练习平台 💣 南京邮电大学网络攻 🖬 📌 SDUT CTF 2018 🎧 GitHub 👬 MSDN, 我告诉你 📈	Apache Tomcat® - \	, CTF
The Result		
Warning:你不是管理员你的IP已经被记录到日志了		
202.110.209.171		

By bugkuctf.				
if (\$_GET[x]==\$password) 此处省略1w字				921596
注意到管理员字样 payload <mark>x=admin</mark>				
← → C △ ▶ ☆ ③ 不安全 123.206.87.240:8002/web13/resusl.php?x=admin	☆	口	-	* ∶
P SDUTSec P BugkuCTF - 练习平台 ● 南京邮电大学网络攻测 ● SDUT CTF 2018 () GitHub 1 MSDN, 我告诉你 区 Apache Tomcat	i® - \ 📙 CTF			_
The Result				Í
厉害了! flag(ct				
<u>112.28.179.12</u> 18-02-10 02:07:51am <u>112.28.179.12</u> 18-02-10 02:07:53am				921596