

```

notch@Blocky:~$ bash LinEnum.sh

#####
# Local Linux Enumeration & Privilege Escalation Script #
#####
# www.rebootuser.com
# version 0.982

[-] Debug Info
[+] Thorough tests = Disabled

Scan started at:
Sat Dec 19 09:03:40 CST 2020

### SYSTEM #####
[-] Kernel information:
Linux Blocky 4.4.0-62-generic #83-Ubuntu SMP Wed Jan 18 14:10:15 UTC 2017 x86_64 x86_64 x86_64 GNU/Linux

[-] Kernel information (continued):
Linux version 4.4.0-62-generic (buildd@lcy01-30) (gcc version 5.4.0 20160609 (Ubuntu 5.4.0-6ubuntu1~16.04.4) ) #83-Ubuntu SMP Wed Jan 18 14:10:15 UTC 2017

[-] Specific release information:
DISTRIB_ID=Ubuntu
DISTRIB_RELEASE=16.04
DISTRIB_CODENAME=xenial
DISTRIB_DESCRIPTION="Ubuntu 16.04.2 LTS"
NAME="Ubuntu"
VERSION="16.04.2 LTS (Xenial Xerus)"
ID=ubuntu
ID_LIKE=debian
PRETTY_NAME="Ubuntu 16.04.2 LTS"
VERSION_ID="16.04"
HOME_URL="http://www.ubuntu.com/"
SUPPORT_URL="http://help.ubuntu.com/"
BUG_REPORT_URL="http://bugs.launchpad.net/ubuntu/"
VERSION_CODENAME=xenial
UBUNTU_CODENAME=xenial

[-] Hostname:
Blocky

### USER/GROUP #####
[-] Current user/group info:
uid=1000(notch) gid=1000(notch) groups=1000(notch),4(adm),24(cdrom),27(sudo),30(dip),46(plugdev),110(lxd),115(lpadmin),116(sambashare)

[-] Users that have previously logged onto the system:
Username      Port      From      Latest
notch         pts/1     10.10.14.34 Sat Dec 19 09:00:05 -0600 2020

[-] Who else is logged on:
09:03:40 up 1 day,  2:33,  1 user,  load average: 0.01, 0.00, 0.00
USER      TTY      FROM      LOGIN@   IDLE   JCPU   PCPU WHAT
notch     pts/1    10.10.14.34 09:00    4.00s  0.04s  0.00s bash LinEnum.sh

[-] Group memberships:
uid=0(root) gid=0(root) groups=0(root)
uid=1(daemon) gid=1(daemon) groups=1(daemon)
uid=2(bin) gid=2(bin) groups=2(bin)
uid=3(sys) gid=3(sys) groups=3(sys)
uid=4(sync) gid=65534(nogroup) groups=65534(nogroup)
uid=5(games) gid=60(games) groups=60(games)
uid=6(man) gid=12(man) groups=12(man)
uid=7(lp) gid=7(lp) groups=7(lp)
uid=8(mail) gid=8(mail) groups=8(mail)
uid=9(news) gid=9(news) groups=9(news)
uid=10(uucp) gid=10(uucp) groups=10(uucp)

```

```
uid=13(proxy) gid=13(proxy) groups=13(proxy)
uid=33(www-data) gid=33(www-data) groups=33(www-data)
uid=34(backup) gid=34(backup) groups=34(backup)
uid=38(list) gid=38(list) groups=38(list)
uid=39(irc) gid=39(irc) groups=39(irc)
uid=41(gnats) gid=41(gnats) groups=41(gnats)
uid=65534(nobody) gid=65534(nogroup) groups=65534(nogroup)
uid=100(systemd-timesync) gid=102(systemd-timesync) groups=102(systemd-timesync)
uid=101(systemd-network) gid=103(systemd-network) groups=103(systemd-network)
uid=102(systemd-resolve) gid=104(systemd-resolve) groups=104(systemd-resolve)
uid=103(systemd-bus-proxy) gid=105(systemd-bus-proxy) groups=105(systemd-bus-proxy)
uid=104(syslog) gid=108(syslog) groups=108(syslog),4(adm)
uid=105(_apt) gid=65534(nogroup) groups=65534(nogroup)
uid=106(lxd) gid=65534(nogroup) groups=65534(nogroup)
uid=107(messagebus) gid=111(messagebus) groups=111(messagebus)
uid=108(uuidd) gid=112(uuidd) groups=112(uuidd)
uid=109(dnsmasq) gid=65534(nogroup) groups=65534(nogroup)
uid=1000(notch) gid=1000(notch) groups=1000(notch),4(adm),24(cdrom),27(sudo),30(dip),46(plugdev),110(lxd),115(lpa
dmin),116(sambashare)
uid=110(mysql) gid=117(mysql) groups=117(mysql)
uid=111(proftpd) gid=65534(nogroup) groups=65534(nogroup)
uid=112(ftp) gid=65534(nogroup) groups=65534(nogroup)
uid=113(sshd) gid=65534(nogroup) groups=65534(nogroup)
```

[~] It looks like we have some admin users:

```
uid=104(syslog) gid=108(syslog) groups=108(syslog),4(adm)
uid=1000(notch) gid=1000(notch) groups=1000(notch),4(adm),24(cdrom),27(sudo),30(dip),46(plugdev),110(lxd),115(lpa
dmin),116(sambashare)
```

[~] Contents of /etc/passwd:

```
root:x:0:0:root:/root:/bin/bash
daemon:x:1:1:daemon:/usr/sbin:/usr/sbin/nologin
bin:x:2:2:bin:/bin:/usr/sbin/nologin
sys:x:3:3:sys:/dev:/usr/sbin/nologin
sync:x:4:65534:sync:/bin:/bin/sync
games:x:5:60:games:/usr/games:/usr/sbin/nologin
man:x:6:12:man:/var/cache/man:/usr/sbin/nologin
lp:x:7:7:lp:/var/spool/lpd:/usr/sbin/nologin
mail:x:8:8:mail:/var/mail:/usr/sbin/nologin
news:x:9:9: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:Mail 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:/nonexistent:/usr/sbin/nologin
systemd-timesync:x:100:102:systemd Time Synchronization,,,:/run/systemd:/bin/false
systemd-network:x:101:103:systemd Network Management,,,:/run/systemd/netif:/bin/false
systemd-resolve:x:102:104:systemd Resolver,,,:/run/systemd/resolve:/bin/false
systemd-bus-proxy:x:103:105:systemd Bus Proxy,,,:/run/systemd:/bin/false
syslog:x:104:108:./home/syslog:/bin/false
_lapt:x:105:65534:./nonexistent:/bin/false
lxd:x:106:65534:./var/lib/lxd:/bin/false
messagebus:x:107:111:./var/run/dbus:/bin/false
uuidd:x:108:112:./run/uuidd:/bin/false
dnsmasq:x:109:65534:dnsmasq,,,:/var/lib/misc:/bin/false
notch:x:1000:1000:notch,,,:/home/notch:/bin/bash
mysql:x:110:117:MySQL Server,,,:/nonexistent:/bin/false
proftpd:x:111:65534:./run/proftpd:/bin/false
ftp:x:112:65534:./srv/ftp:/bin/false
sshd:x:113:65534:./var/run/sshd:/usr/sbin/nologin
```

[~] Super user account(s):

```
root
```

[~] Accounts that have recently used sudo:

```
/home/notch/.sudo_as_admin_successful
```

[~] Are permissions on /home directories lax:

```
total 12K
```

```

drwxr-xr-x 3 root root 4.0K Jul 2 2017 .
drwxr-xr-x 23 root root 4.0K Sep 24 08:11 ..
drwxr-xr-x 5 notch notch 4.0K Dec 19 09:03 notch

### ENVIRONMENTAL #####
[-] Environment information:
XDG_SESSION_ID=83
SHELL=/bin/bash
TERM=xterm-256color
SSH_CLIENT=10.10.14.34 60528 22
SSH_TTY=/dev/pts/1
USER=notch
PATH=/home/notch/bin:/home/notch/.local/bin:/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin:/usr/games:/usr/local/games:/snap/bin
MAIL=/var/mail/notch
PWD=/home/notch
LANG=en_US.UTF-8
HOME=/home/notch
SHLVL=2
LC_TERMINAL_VERSION=3.4.3
LOGNAME=notch
SSH_CONNECTION=10.10.14.34 60528 10.129.64.192 22
LESSOPEN=| /usr/bin/lesspipe %s
LC_TERMINAL=iTerm2
XDG_RUNTIME_DIR=/run/user/1000
LESSCLOSE=/usr/bin/lesspipe %s %s
_=/usr/bin/env

ls: cannot access '/home/notch/bin': No such file or directory
ls: cannot access '/home/notch/.local/bin': No such file or directory
ls: cannot access '/snap/bin': No such file or directory
[-] Path information:
/home/notch/bin:/home/notch/.local/bin:/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin:/usr/games:/usr/local/games:/snap/bin
drwxr-xr-x 2 root root 4096 Jul 2 2017 /bin
drwxr-xr-x 2 root root 12288 Jul 2 2017 /sbin
drwxr-xr-x 2 root root 20480 Jul 2 2017 /usr/bin
drwxr-xr-x 2 root root 4096 Apr 12 2016 /usr/games
drwxr-xr-x 2 root root 4096 Feb 15 2017 /usr/local/bin
drwxr-xr-x 2 root root 4096 Feb 15 2017 /usr/local/games
drwxr-xr-x 2 root root 4096 Feb 15 2017 /usr/local/sbin
drwxr-xr-x 2 root root 4096 Jul 2 2017 /usr/sbin

[-] Available shells:
# /etc/shells: valid login shells
/bin/sh
/bin/dash
/bin/bash
/bin/rbash
/usr/bin/tmux
/usr/bin/screen

[-] Current umask value:
0002
u=rwx,g=rwx,o=rx

[-] umask value as specified in /etc/login.defs:
UMASK 022

[-] Password and storage information:
PASS_MAX_DAYS 99999
PASS_MIN_DAYS 0
PASS_WARN_AGE 7
ENCRYPT_METHOD SHA512

### JOBS/TASKS #####
[-] Cron jobs:
-rw-r--r-- 1 root root 722 Apr 5 2016 /etc/crontab

/etc/cron.d:

```

```

total 24
drwxr-xr-x  2 root root 4096 Jul  2 2017 .
drwxr-xr-x 101 root root 4096 Sep 24 08:07 ..
-rw-r--r--  1 root root  589 Jul 16 2014 mdadm
-rw-r--r--  1 root root  670 Mar  1 2016 php
-rw-r--r--  1 root root  102 Apr  5 2016 .placeholder
-rw-r--r--  1 root root  190 Jul  2 2017 popularity-contest

/etc/cron.daily:
total 60
drwxr-xr-x  2 root root 4096 Jul  2 2017 .
drwxr-xr-x 101 root root 4096 Sep 24 08:07 ..
-rwxr-xr-x  1 root root  539 Apr  5 2016 apache2
-rwxr-xr-x  1 root root  376 Mar 31 2016 apport
-rwxr-xr-x  1 root root 1474 Jan 17 2017 apt-compat
-rwxr-xr-x  1 root root  355 May 22 2012 bsdmainutils
-rwxr-xr-x  1 root root 1597 Nov 26 2015 dpkg
-rwxr-xr-x  1 root root  372 May  5 2015 logrotate
-rwxr-xr-x  1 root root 1293 Nov  6 2015 man-db
-rwxr-xr-x  1 root root  539 Jul 16 2014 mdadm
-rwxr-xr-x  1 root root  435 Nov 18 2014 mlocate
-rwxr-xr-x  1 root root  249 Nov 12 2015 passwd
-rw-r--r--  1 root root  102 Apr  5 2016 .placeholder
-rwxr-xr-x  1 root root 3449 Feb 26 2016 popularity-contest
-rwxr-xr-x  1 root root  214 May 24 2016 update-notifier-common

/etc/cron.hourly:
total 12
drwxr-xr-x  2 root root 4096 Jul  2 2017 .
drwxr-xr-x 101 root root 4096 Sep 24 08:07 ..
-rw-r--r--  1 root root  102 Apr  5 2016 .placeholder

/etc/cron.monthly:
total 12
drwxr-xr-x  2 root root 4096 Jul  2 2017 .
drwxr-xr-x 101 root root 4096 Sep 24 08:07 ..
-rw-r--r--  1 root root  102 Apr  5 2016 .placeholder

/etc/cron.weekly:
total 24
drwxr-xr-x  2 root root 4096 Jul  2 2017 .
drwxr-xr-x 101 root root 4096 Sep 24 08:07 ..
-rwxr-xr-x  1 root root   86 Apr 13 2016 fstrim
-rwxr-xr-x  1 root root  771 Nov  6 2015 man-db
-rw-r--r--  1 root root  102 Apr  5 2016 .placeholder
-rwxr-xr-x  1 root root  211 May 24 2016 update-notifier-common

```

[~] Crontab contents:

```

# /etc/crontab: system-wide crontab
# Unlike any other crontab you don't have to run the `crontab'
# command to install the new version when you edit this file
# and files in /etc/cron.d. These files also have username fields,
# that none of the other crontabs do.

```

```
SHELL=/bin/sh
```

```
PATH=/usr/local/sbin:/usr/local/bin:/sbin:/bin:/usr/sbin:/usr/bin
```

```

# m h dom mon dow user command
17 * * * * root    cd / && run-parts --report /etc/cron.hourly
25 6 * * * root    test -x /usr/sbin/anacron || ( cd / && run-parts --report /etc/cron.daily )
47 6 * * 7 root    test -x /usr/sbin/anacron || ( cd / && run-parts --report /etc/cron.weekly )
52 6 1 * * root    test -x /usr/sbin/anacron || ( cd / && run-parts --report /etc/cron.monthly )
#

```

[~] Jobs held by all users:

```

# Edit this file to introduce tasks to be run by cron.
#
# Each task to run has to be defined through a single line
# indicating with different fields when the task will be run
# and what command to run for the task
#
# To define the time you can provide concrete values for
# minute (m), hour (h), day of month (dom), month (mon),
# and day of week (dow) or use '*' in these fields (for 'any').#
# Notice that tasks will be started based on the cron's system

```

```

# daemon's notion of time and timezones.
#
# Output of the crontab jobs (including errors) is sent through
# email to the user the crontab file belongs to (unless redirected).
#
# For example, you can run a backup of all your user accounts
# at 5 a.m every week with:
# 0 5 * * 1 tar -zcf /var/backups/home.tgz /home/
#
# For more information see the manual pages of crontab(5) and cron(8)
#
# m h dom mon dow   command

@reboot cd /home/notch/minecraft && ./start.sh

[-] Systemd timers:

```

NEXT	LEFT	LAST	PASSED	UNIT
ACTIVATES				
Sun 2020-12-20 03:53:37 CST	18h left	Sat 2020-12-19 06:10:38 CST	2h 53min ago	apt-daily.timer
apt-daily.service				
Sun 2020-12-20 06:45:15 CST	21h left	Sat 2020-12-19 06:45:15 CST	2h 18min ago	systemd-tmpfiles-clean.timer
systemd-tmpfiles-clean.service				
Mon 2020-12-21 04:07:22 CST	1 day 19h left	Fri 2020-12-18 07:25:20 CST	1 day 1h ago	snapd.refresh.timer
snapd.refresh.service				

```

3 timers listed.
Enable thorough tests to see inactive timers

### NETWORKING #####
[-] Network and IP info:
ens160    Link encap:Ethernet  HWaddr 00:50:56:b9:ea:ae
          inet addr:10.129.64.192  Bcast:10.129.255.255  Mask:255.255.0.0
          inet6 addr: fe80::250:56ff:feb9:ea:ae/64 Scope:Link
          inet6 addr: dead:beef::250:56ff:feb9:ea:ae/64 Scope:Global
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:341250 errors:0 dropped:0 overruns:0 frame:0
          TX packets:51702 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:31031481 (31.0 MB)  TX bytes:9850097 (9.8 MB)

lo        Link encap:Local Loopback
          inet addr:127.0.0.1  Mask:255.0.0.0
          inet6 addr: ::1/128 Scope:Host
          UP LOOPBACK RUNNING  MTU:65536  Metric:1
          RX packets:387 errors:0 dropped:0 overruns:0 frame:0
          TX packets:387 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1
          RX bytes:34203 (34.2 KB)  TX bytes:34203 (34.2 KB)

[-] ARP history:
? (10.129.0.1) at 00:50:56:b9:6a:e3 [ether] on ens160

[-] Nameserver(s):
nameserver 1.1.1.1
nameserver 8.8.8.8

[-] Default route:
default    10.129.0.1    0.0.0.0      UG  0      0      0 ens160

[-] Listening TCP:
Active Internet connections (only servers)

```

Proto	Recv-Q	Send-Q	Local Address	Foreign Address	State	PID/Program name
tcp	0	0	127.0.0.1:3306	0.0.0.0:*	LISTEN	-
tcp	0	0	0.0.0.0:22	0.0.0.0:*	LISTEN	-
tcp6	0	0	:::80	:::*	LISTEN	-
tcp6	0	0	:::21	:::*	LISTEN	-
tcp6	0	0	:::22	:::*	LISTEN	-
tcp6	0	0	0.0.0.0:25565	:::*	LISTEN	1269/java
tcp6	0	0	127.0.0.1:8192	:::*	LISTEN	1269/java

[-] Listening UDP:

Active Internet connections (only servers)

Proto	Recv-Q	Send-Q	Local Address	Foreign Address	State	PID/Program name
udp	0	0	0.0.0.0:68	0.0.0.0:*	-	-

SERVICES

[-] Running processes:

USER	PID	%CPU	%MEM	VSZ	RSS	TTY	STAT	START	TIME	COMMAND
root	1	0.0	0.2	38012	6040	?	Ss	Dec18	0:05	/sbin/init
root	2	0.0	0.0	0	0	?	S	Dec18	0:00	[kthreadd]
root	3	0.0	0.0	0	0	?	S	Dec18	0:00	[ksoftirqd/0]
root	5	0.0	0.0	0	0	?	S<	Dec18	0:00	[kworker/0:0H]
root	7	0.0	0.0	0	0	?	S	Dec18	0:05	[rcu_sched]
root	8	0.0	0.0	0	0	?	S	Dec18	0:00	[rcu_bh]
root	9	0.0	0.0	0	0	?	S	Dec18	0:00	[migration/0]
root	10	0.0	0.0	0	0	?	S	Dec18	0:00	[watchdog/0]
root	11	0.0	0.0	0	0	?	S	Dec18	0:00	[kdevtmpfs]
root	12	0.0	0.0	0	0	?	S<	Dec18	0:00	[netns]
root	13	0.0	0.0	0	0	?	S<	Dec18	0:00	[perf]
root	14	0.0	0.0	0	0	?	S	Dec18	0:00	[khungtaskd]
root	15	0.0	0.0	0	0	?	S<	Dec18	0:00	[writeback]
root	16	0.0	0.0	0	0	?	SN	Dec18	0:00	[ksmd]
root	17	0.0	0.0	0	0	?	SN	Dec18	0:00	[khugepaged]
root	18	0.0	0.0	0	0	?	S<	Dec18	0:00	[crypto]
root	19	0.0	0.0	0	0	?	S<	Dec18	0:00	[kintegrityd]
root	20	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	21	0.0	0.0	0	0	?	S<	Dec18	0:00	[kblockd]
root	22	0.0	0.0	0	0	?	S<	Dec18	0:00	[ata_sff]
root	23	0.0	0.0	0	0	?	S<	Dec18	0:00	[md]
root	24	0.0	0.0	0	0	?	S<	Dec18	0:00	[devfreq_wq]
root	28	0.0	0.0	0	0	?	S	Dec18	0:00	[kswapd0]
root	29	0.0	0.0	0	0	?	S<	Dec18	0:00	[vmstat]
root	30	0.0	0.0	0	0	?	S	Dec18	0:00	[fsnotify_mark]
root	31	0.0	0.0	0	0	?	S	Dec18	0:00	[ecryptfs-kthrea]
root	47	0.0	0.0	0	0	?	S<	Dec18	0:00	[kthrotld]
root	48	0.0	0.0	0	0	?	S<	Dec18	0:00	[acpi_thermal_pm]
root	49	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	50	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	51	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	52	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	53	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	54	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	55	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	56	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	57	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	58	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	59	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	60	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	61	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	62	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	63	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	64	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	65	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	66	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	67	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	68	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	69	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	70	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	71	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	72	0.0	0.0	0	0	?	S<	Dec18	0:00	[bioaset]
root	73	0.0	0.0	0	0	?	S	Dec18	0:00	[scsi_eh_0]
root	74	0.0	0.0	0	0	?	S<	Dec18	0:00	[scsi_tmf_0]
root	75	0.0	0.0	0	0	?	S	Dec18	0:00	[scsi_eh_1]
root	76	0.0	0.0	0	0	?	S<	Dec18	0:00	[scsi_tmf_1]
root	82	0.0	0.0	0	0	?	S<	Dec18	0:00	[ipv6_addrconf]
root	95	0.0	0.0	0	0	?	S<	Dec18	0:00	[deferwq]
root	96	0.0	0.0	0	0	?	S<	Dec18	0:00	[charger_manager]
root	156	0.0	0.0	0	0	?	S	Dec18	0:00	[scsi_eh_2]
root	157	0.0	0.0	0	0	?	S<	Dec18	0:00	[scsi_tmf_2]
root	158	0.0	0.0	0	0	?	S	Dec18	0:00	[scsi_eh_3]
root	159	0.0	0.0	0	0	?	S<	Dec18	0:00	[scsi_tmf_3]
root	160	0.0	0.0	0	0	?	S	Dec18	0:00	[scsi_eh_4]
root	161	0.0	0.0	0	0	?	S<	Dec18	0:00	[scsi_tmf_4]
root	162	0.0	0.0	0	0	?	S	Dec18	0:00	[scsi_eh_5]
root	163	0.0	0.0	0	0	?	S<	Dec18	0:00	[scsi_tmf_5]
root	164	0.0	0.0	0	0	?	S<	Dec18	0:00	[kpsmoused]

root	165	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_6]
root	166	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_6]
root	167	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_7]
root	168	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_7]
root	169	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_8]
root	170	0.0	0.0	0	0 ?	S<	Dec18	0:00	[ttm_swap]
root	171	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_8]
root	172	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_9]
root	173	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_9]
root	174	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_10]
root	175	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_10]
root	176	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_11]
root	177	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_11]
root	178	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_12]
root	179	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_12]
root	181	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_13]
root	187	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_13]
root	188	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_14]
root	189	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_14]
root	190	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_15]
root	194	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_15]
root	200	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_16]
root	202	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_16]
root	206	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_17]
root	209	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_17]
root	212	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_18]
root	219	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_18]
root	220	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_19]
root	223	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_19]
root	226	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_20]
root	230	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_20]
root	232	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_21]
root	234	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_21]
root	237	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_22]
root	239	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_22]
root	240	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_23]
root	242	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_23]
root	244	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_24]
root	246	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_24]
root	247	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_25]
root	249	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_25]
root	250	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_26]
root	251	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_26]
root	252	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_27]
root	253	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_27]
root	254	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_28]
root	255	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_28]
root	256	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_29]
root	257	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_29]
root	258	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_30]
root	259	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_30]
root	260	0.0	0.0	0	0 ?	S	Dec18	0:00	[scsi_eh_31]
root	261	0.0	0.0	0	0 ?	S<	Dec18	0:00	[scsi_tmf_31]
root	290	0.0	0.0	0	0 ?	S<	Dec18	0:00	[bioset]
root	291	0.0	0.0	0	0 ?	S<	Dec18	0:00	[bioset]
root	293	0.0	0.0	0	0 ?	S<	Dec18	0:00	[bioset]
root	300	0.0	0.0	0	0 ?	S<	Dec18	0:00	[kworker/0:1H]
root	369	0.0	0.0	0	0 ?	S<	Dec18	0:00	[raid5wq]
root	394	0.0	0.0	0	0 ?	S<	Dec18	0:00	[kdmflush]
root	395	0.0	0.0	0	0 ?	S<	Dec18	0:00	[bioset]
root	405	0.0	0.0	0	0 ?	S<	Dec18	0:00	[kdmflush]
root	406	0.0	0.0	0	0 ?	S<	Dec18	0:00	[bioset]
root	420	0.0	0.0	0	0 ?	S<	Dec18	0:00	[bioset]
root	451	0.0	0.0	0	0 ?	S	Dec18	0:01	[jbd2/dm-0-8]
root	452	0.0	0.0	0	0 ?	S<	Dec18	0:00	[ext4-rsv-conver]
root	518	0.0	0.0	0	0 ?	S<	Dec18	0:00	[iscsi_eh]
root	519	0.0	0.2	29628	4396 ?	Ss	Dec18	0:01	/lib/systemd/systemd-journald
root	531	0.0	0.0	0	0 ?	S	Dec18	0:00	[kauditd]
root	547	0.0	0.0	0	0 ?	S<	Dec18	0:00	[ib_addr]
root	549	0.0	0.0	102972	1568 ?	Ss	Dec18	0:00	/sbin/lvmetad -f
root	560	0.0	0.2	44700	4192 ?	Ss	Dec18	0:00	/lib/systemd/systemd-udev
root	564	0.0	0.0	0	0 ?	S<	Dec18	0:00	[ib_mcast]
root	565	0.0	0.0	0	0 ?	S<	Dec18	0:00	[ib_nl_sa_wq]
root	575	0.0	0.0	0	0 ?	S<	Dec18	0:00	[ib_cm]
root	578	0.0	0.0	0	0 ?	S<	Dec18	0:00	[iw_cm_wq]
root	599	0.0	0.0	0	0 ?	S<	Dec18	0:00	[rdma_cm]
root	873	0.0	0.0	0	0 ?	S<	Dec18	0:00	[ext4-rsv-conver]

```

systemd+ 904 0.0 0.1 100328 2588 ? Ssl Dec18 0:03 /lib/systemd/systemd-timesyncd
root 1173 0.0 0.1 29012 3092 ? Ss Dec18 0:00 /usr/sbin/cron -f
syslog 1175 0.0 0.1 256400 3364 ? Ssl Dec18 0:00 /usr/sbin/rsyslogd -n
root 1176 0.0 0.0 4404 1224 ? Ss Dec18 0:00 /usr/sbin/acpid
root 1184 0.0 0.4 275880 8268 ? Ssl Dec18 0:01 /usr/lib/accounts-service/accounts-daemon
daemon 1190 0.0 0.1 26048 2148 ? Ss Dec18 0:00 /usr/sbin/atd -f
root 1193 0.0 1.1 344408 22808 ? Ssl Dec18 0:03 /usr/lib/snapd/snapd
root 1198 0.0 0.5 185868 10320 ? Ssl Dec18 1:13 /usr/bin/vmtoolsd
root 1208 0.0 0.1 28552 3044 ? Ss Dec18 0:00 /lib/systemd/systemd-logind
root 1209 0.0 0.1 629540 3932 ? Ssl Dec18 0:00 /usr/bin/lxcfs /var/lib/lxcfs/
message+ 1216 0.0 0.1 42908 4004 ? Ss Dec18 0:02 /usr/bin/dbus-daemon --system --address=systemd
: --nofork --nopidfile --systemd-activation
notch 1245 0.0 0.1 27192 2748 ? Ss Dec18 0:00 SCREEN -dmS blockcraft java -Xms500M -Xmx500M
-jar ./sponge.jar nogui
root 1257 0.0 0.2 277184 6020 ? Ssl Dec18 0:00 /usr/lib/policykit-1/polkitd --no-debug
root 1267 0.0 0.0 13380 164 ? Ss Dec18 0:00 /sbin/mdadm --monitor --pid-file /run/mdadm/mon
itor.pid --daemonise --scan --syslog
notch 1269 1.2 29.4 2496692 597236 pts/0 Ssl+ Dec18 19:27 java -Xms500M -Xmx500M -jar ./sponge.jar nogui
root 1328 0.0 0.1 16124 2772 ? Ss Dec18 0:00 /sbin/dhclient -1 -v -pf /run/dhclient.ens160.p
id -lf /var/lib/dhcp/dhclient.ens160.leases -I -df /var/lib/dhcp/dhclient6.ens160.leases ens160
root 1560 0.0 0.3 65524 6384 ? Ss Dec18 0:00 /usr/sbin/sshd -D
root 1592 0.0 0.0 5228 132 ? Ss Dec18 0:02 /sbin/iscsid
root 1593 0.0 0.1 5728 3516 ? S<Ls Dec18 0:13 /sbin/iscsid
root 1661 0.0 0.0 15944 1832 tty1 Ss+ Dec18 0:00 /sbin/agetty --noclear tty1 linux
root 1693 0.0 1.4 286020 28764 ? Ss Dec18 0:04 php-fpm: master process (/etc/php/7.0/fpm/php-f
pm.conf)
www-data 1702 0.0 0.3 286020 7336 ? S Dec18 0:00 php-fpm: pool www
www-data 1703 0.0 0.3 286020 7336 ? S Dec18 0:00 php-fpm: pool www
root 1704 0.0 1.4 325560 30172 ? Ss Dec18 0:03 /usr/sbin/apache2 -k start
mysql 1707 0.0 8.6 1117240 176532 ? Ssl Dec18 0:39 /usr/sbin/mysqld
root 7985 0.0 0.0 0 0 ? S 06:16 0:00 [kworker/0:2]
www-data 8090 0.0 1.5 327192 30512 ? S 06:25 0:00 /usr/sbin/apache2 -k start
proftpd 8143 0.0 0.1 119648 3572 ? Ss 06:25 0:00 proftpd: (accepting connections)
root 18882 0.0 0.0 0 0 ? S 06:45 0:00 [kworker/0:0]
www-data 19012 0.0 1.7 331388 35512 ? S 07:13 0:00 /usr/sbin/apache2 -k start
www-data 19013 0.0 1.2 326780 25928 ? S 07:13 0:00 /usr/sbin/apache2 -k start
root 19060 0.0 0.0 0 0 ? S 07:33 0:00 [kworker/u256:2]
www-data 19146 0.0 1.4 329160 29716 ? S 07:45 0:00 /usr/sbin/apache2 -k start
www-data 19188 0.0 1.2 326688 24476 ? S 08:01 0:00 /usr/sbin/apache2 -k start
www-data 19189 0.0 1.4 329352 29980 ? S 08:01 0:00 /usr/sbin/apache2 -k start
www-data 19266 0.0 1.2 327060 25728 ? S 08:10 0:00 /usr/sbin/apache2 -k start
www-data 19339 0.0 0.4 325640 9020 ? S 08:37 0:00 /usr/sbin/apache2 -k start
www-data 19341 0.0 0.4 325640 9020 ? S 08:37 0:00 /usr/sbin/apache2 -k start
www-data 19342 0.0 0.5 325640 10252 ? S 08:37 0:00 /usr/sbin/apache2 -k start
root 19420 0.0 0.0 0 0 ? S 08:47 0:00 [kworker/u256:1]
root 19453 0.0 0.3 95404 6704 ? Ss 08:59 0:00 sshd: notch [priv]
notch 19455 0.0 0.2 45368 4844 ? Ss 09:00 0:00 /lib/systemd/systemd --user
root 19457 0.0 0.0 0 0 ? S 09:00 0:00 [kworker/0:1]
notch 19458 0.0 0.1 61464 2164 ? S 09:00 0:00 (sd-pam)
notch 19532 0.0 0.1 95404 3400 ? S 09:00 0:00 sshd: notch@pts/1
notch 19539 0.0 0.2 22576 5192 pts/1 Ss 09:00 0:00 -bash
notch 19564 0.0 0.2 13524 4080 pts/1 S+ 09:03 0:00 bash LinEnum.sh
notch 19565 0.0 0.1 13568 3556 pts/1 S+ 09:03 0:00 bash LinEnum.sh
notch 19566 0.0 0.0 7304 760 pts/1 S+ 09:03 0:00 tee -a
notch 19760 0.0 0.1 13552 2852 pts/1 S+ 09:04 0:00 bash LinEnum.sh
notch 19761 0.0 0.1 37368 3388 pts/1 R+ 09:04 0:00 ps aux

```

[+] Process binaries and associated permissions (from above list):

```

1.6M -rwxr-xr-x 1 root root 1.6M Feb 15 2017 /lib/systemd/systemd
320K -rwxr-xr-x 1 root root 319K Feb 15 2017 /lib/systemd/systemd-journald
608K -rwxr-xr-x 1 root root 605K Feb 15 2017 /lib/systemd/systemd-logind
140K -rwxr-xr-x 1 root root 139K Feb 15 2017 /lib/systemd/systemd-timesyncd
444K -rwxr-xr-x 1 root root 443K Feb 15 2017 /lib/systemd/systemd-udev
44K -rwxr-xr-x 1 root root 44K Jun 14 2017 /sbin/agetty
476K -rwxr-xr-x 1 root root 476K May 25 2017 /sbin/dhclient
0 lrwxrwxrwx 1 root root 20 Feb 15 2017 /sbin/init -> /lib/systemd/systemd
768K -rwxr-xr-x 1 root root 766K Dec 9 2016 /sbin/iscsid
52K -rwxr-xr-x 1 root root 51K Apr 16 2016 /sbin/lvmtools
504K -rwxr-xr-x 1 root root 502K Feb 20 2017 /sbin/mdadm
220K -rwxr-xr-x 1 root root 219K Jan 12 2017 /usr/bin/dbus-daemon
20K -rwxr-xr-x 1 root root 19K May 18 2017 /usr/bin/lxcfs
44K -rwxr-xr-x 1 root root 44K Feb 9 2017 /usr/bin/vmtoolsd
164K -rwxr-xr-x 1 root root 162K Nov 3 2016 /usr/lib/accounts-service/accounts-daemon
16K -rwxr-xr-x 1 root root 15K Jan 17 2016 /usr/lib/policykit-1/polkitd
19M -rwxr-xr-x 1 root root 19M Apr 29 2017 /usr/lib/snapd/snapd
48K -rwxr-xr-x 1 root root 47K Apr 8 2016 /usr/sbin/acpid

```



```
648K -rwxr-xr-x 1 root root 647K Jun 26 2017 /usr/sbin/apache2
28K -rwxr-xr-x 1 root root 27K Jan 14 2016 /usr/sbin/atd
44K -rwxr-xr-x 1 root root 44K Apr 5 2016 /usr/sbin/cron
24M -rwxr-xr-x 1 root root 24M Apr 26 2017 /usr/sbin/mysqld
588K -rwxr-xr-x 1 root root 586K Apr 5 2016 /usr/sbin/rsyslogd
784K -rwxr-xr-x 1 root root 781K Mar 16 2017 /usr/sbin/sshd
```

```
[-] /etc/init.d/ binary permissions:
```

```
total 344
```

```
drwxr-xr-x 2 root root 4096 Jul 2 2017 .
drwxr-xr-x 101 root root 4096 Sep 24 08:07 ..
-rwxr-xr-x 1 root root 2243 Feb 9 2016 acpid
-rwxr-xr-x 1 root root 8087 Apr 5 2016 apache2
-rwxr-xr-x 1 root root 2210 Apr 5 2016 apache-htcacheclean
-rwxr-xr-x 1 root root 6223 Mar 3 2017 apparmor
-rwxr-xr-x 1 root root 2799 Mar 31 2016 apport
-rwxr-xr-x 1 root root 1071 Dec 6 2015 atd
-rwxr-xr-x 1 root root 1275 Jan 19 2016 bootmisc.sh
-rwxr-xr-x 1 root root 3807 Jan 19 2016 checkfs.sh
-rwxr-xr-x 1 root root 1098 Jan 19 2016 checkroot-bootclean.sh
-rwxr-xr-x 1 root root 9353 Jan 19 2016 checkroot.sh
-rwxr-xr-x 1 root root 1343 Apr 4 2016 console-setup
-rwxr-xr-x 1 root root 3049 Apr 5 2016 cron
-rwxr-xr-x 1 root root 937 Mar 28 2015 cryptdisks
-rwxr-xr-x 1 root root 896 Mar 28 2015 cryptdisks-early
-rwxr-xr-x 1 root root 2813 Dec 1 2015 dbus
-rw-r--r-- 1 root root 1275 Sep 24 08:08 .depend.boot
-rw-r--r-- 1 root root 1177 Sep 24 08:08 .depend.start
-rw-r--r-- 1 root root 1312 Sep 24 08:08 .depend.stop
-rwxr-xr-x 1 root root 1105 Mar 15 2016 grub-common
-rwxr-xr-x 1 root root 1336 Jan 19 2016 halt
-rwxr-xr-x 1 root root 1423 Jan 19 2016 hostname.sh
-rwxr-xr-x 1 root root 3809 Mar 12 2016 hwclock.sh
-rwxr-xr-x 1 root root 2372 Apr 11 2016 irqbalance
-rwxr-xr-x 1 root root 1503 Mar 29 2016 iscsid
-rwxr-xr-x 1 root root 1804 Apr 4 2016 keyboard-setup
-rwxr-xr-x 1 root root 1300 Jan 19 2016 killprocs
-rwxr-xr-x 1 root root 2087 Dec 20 2015 kmod
-rwxr-xr-x 1 root root 695 Oct 30 2015 lvm2
-rwxr-xr-x 1 root root 571 Oct 30 2015 lvm2-lvmetad
-rwxr-xr-x 1 root root 586 Oct 30 2015 lvm2-lvmpolld
-rwxr-xr-x 1 root root 2300 Feb 3 2017 lxcfs
-rwxr-xr-x 1 root root 2541 Feb 3 2017 lxd
-rwxr-xr-x 1 root root 2611 Apr 11 2016 mdadm
-rwxr-xr-x 1 root root 1199 Jul 16 2014 mdadm-waitidle
-rwxr-xr-x 1 root root 703 Jan 19 2016 mountall-bootclean.sh
-rwxr-xr-x 1 root root 2301 Jan 19 2016 mountall.sh
-rwxr-xr-x 1 root root 1461 Jan 19 2016 mountdevsubfs.sh
-rwxr-xr-x 1 root root 1564 Jan 19 2016 mountkernfs.sh
-rwxr-xr-x 1 root root 711 Jan 19 2016 mountnfs-bootclean.sh
-rwxr-xr-x 1 root root 2456 Jan 19 2016 mountnfs.sh
-rwxr-xr-x 1 root root 5607 Feb 3 2017 mysql
-rwxr-xr-x 1 root root 4771 Jul 19 2015 networking
-rwxr-xr-x 1 root root 1581 Oct 15 2015 ondemand
-rwxr-xr-x 1 root root 2503 Mar 29 2016 open-iscsi
-rwxr-xr-x 1 root root 1578 Sep 18 2016 open-vm-tools
-rwxr-xr-x 1 root root 4987 May 11 2017 php7.0-fpm
-rwxr-xr-x 1 root root 1366 Nov 15 2015 plymouth
-rwxr-xr-x 1 root root 752 Nov 15 2015 plymouth-log
-rwxr-xr-x 1 root root 1192 Sep 6 2015 procs
-rwxr-xr-x 1 root root 5262 Apr 5 2016 proftpd
-rwxr-xr-x 1 root root 6366 Jan 19 2016 rc
-rwxr-xr-x 1 root root 820 Jan 19 2016 rc.local
-rwxr-xr-x 1 root root 117 Jan 19 2016 rcS
-rw-r--r-- 1 root root 2427 Jan 19 2016 README
-rwxr-xr-x 1 root root 661 Jan 19 2016 reboot
-rwxr-xr-x 1 root root 4149 Nov 23 2015 resolvconf
-rwxr-xr-x 1 root root 4355 Jul 10 2014 rsync
-rwxr-xr-x 1 root root 2796 Feb 3 2016 rsyslog
-rwxr-xr-x 1 root root 1226 Jun 9 2015 screen-cleanup
-rwxr-xr-x 1 root root 3927 Jan 19 2016 sendsigs
-rwxr-xr-x 1 root root 597 Jan 19 2016 single
-rw-r--r-- 1 root root 1087 Jan 19 2016 skeleton
-rwxr-xr-x 1 root root 4077 Mar 16 2017 ssh
-rwxr-xr-x 1 root root 6087 Apr 12 2016 udev
-rwxr-xr-x 1 root root 2049 Aug 7 2014 ufw
```

```
-rwxr-xr-x 1 root root 2737 Jan 19 2016 umountfs
-rwxr-xr-x 1 root root 2202 Jan 19 2016 umountnfs.sh
-rwxr-xr-x 1 root root 1879 Jan 19 2016 umountroot
-rwxr-xr-x 1 root root 1391 Apr 20 2017 unattended-upgrades
-rwxr-xr-x 1 root root 3111 Jan 19 2016 urandom
-rwxr-xr-x 1 root root 1306 Dec 16 2016 uuid
-rwxr-xr-x 1 root root 2757 Nov 10 2015 x11-common
```

[-] /etc/init/ config file permissions:

```
total 160
drwxr-xr-x 2 root root 4096 Jul 2 2017 .
drwxr-xr-x 101 root root 4096 Sep 24 08:07 ..
-rw-r--r-- 1 root root 338 Apr 8 2016 acpid.conf
-rw-r--r-- 1 root root 3709 Mar 3 2017 apparmor.conf
-rw-r--r-- 1 root root 1626 Jan 10 2017 apport.conf
-rw-r--r-- 1 root root 250 Apr 4 2016 console-font.conf
-rw-r--r-- 1 root root 509 Apr 4 2016 console-setup.conf
-rw-r--r-- 1 root root 297 Apr 5 2016 cron.conf
-rw-r--r-- 1 root root 1519 Mar 28 2015 cryptdisks.conf
-rw-r--r-- 1 root root 412 Mar 28 2015 cryptdisks-udev.conf
-rw-r--r-- 1 root root 482 Sep 1 2015 dbus.conf
-rw-r--r-- 1 root root 1247 Jun 1 2015 friendly-recovery.conf
-rw-r--r-- 1 root root 284 Jul 23 2013 hostname.conf
-rw-r--r-- 1 root root 300 May 21 2014 hostname.sh.conf
-rw-r--r-- 1 root root 674 Mar 14 2016 hwclock.conf
-rw-r--r-- 1 root root 561 Mar 14 2016 hwclock-save.conf
-rw-r--r-- 1 root root 109 Mar 14 2016 hwclock.sh.conf
-rw-r--r-- 1 root root 597 Apr 11 2016 irqbalance.conf
-rw-r--r-- 1 root root 689 Aug 20 2015 kmod.conf
-rw-r--r-- 1 root root 540 Feb 3 2017 lxcfs.conf
-rw-r--r-- 1 root root 813 Feb 3 2017 lxd.conf
-rw-r--r-- 1 root root 1757 Feb 3 2017 mysql.conf
-rw-r--r-- 1 root root 2493 Jun 2 2015 networking.conf
-rw-r--r-- 1 root root 933 Jun 2 2015 network-interface.conf
-rw-r--r-- 1 root root 530 Jun 2 2015 network-interface-container.conf
-rw-r--r-- 1 root root 1756 Jun 2 2015 network-interface-security.conf
-rw-r--r-- 1 root root 568 Feb 1 2016 passwd.conf
-rw-r--r-- 1 root root 398 May 11 2017 php7.0-fpm.conf
-rw-r--r-- 1 root root 119 Jun 5 2014 procps.conf
-rw-r--r-- 1 root root 363 Jun 5 2014 procps-instance.conf
-rw-r--r-- 1 root root 457 Jun 3 2015 resolvconf.conf
-rw-r--r-- 1 root root 426 Dec 2 2015 rsyslog.conf
-rw-r--r-- 1 root root 230 Apr 4 2016 setvtrgb.conf
-rw-r--r-- 1 root root 641 Mar 16 2017 ssh.conf
-rw-r--r-- 1 root root 337 Apr 12 2016 udev.conf
-rw-r--r-- 1 root root 360 Apr 12 2016 udevmonitor.conf
-rw-r--r-- 1 root root 352 Apr 12 2016 udevtrigger.conf
-rw-r--r-- 1 root root 473 Aug 7 2014 ufw.conf
-rw-r--r-- 1 root root 889 Feb 24 2015 ureadahead.conf
-rw-r--r-- 1 root root 683 Feb 24 2015 ureadahead-other.conf
```

[-] /lib/systemd/* config file permissions:

```
/lib/systemd/:
total 8.3M
drwxr-xr-x 26 root root 36K Jul 2 2017 system
drwxr-xr-x 2 root root 4.0K Jul 2 2017 network
drwxr-xr-x 2 root root 4.0K Jul 2 2017 system-generators
drwxr-xr-x 2 root root 4.0K Jul 2 2017 system-preset
drwxr-xr-x 2 root root 4.0K Jul 2 2017 system-sleep
-rwxr-xr-x 1 root root 443K Feb 15 2017 systemd-udev
-rwxr-xr-x 1 root root 301K Feb 15 2017 systemd-fsck
-rwxr-xr-x 1 root root 139K Feb 15 2017 systemd-timesyncd
-rwxr-xr-x 1 root root 319K Feb 15 2017 systemd-journald
-rwxr-xr-x 1 root root 824K Feb 15 2017 systemd-networkd
-rwxr-xr-x 1 root root 657K Feb 15 2017 systemd-resolved
-rwxr-xr-x 1 root root 1.6M Feb 15 2017 systemd
-rwxr-xr-x 1 root root 75K Feb 15 2017 systemd-fsckd
-rwxr-xr-x 1 root root 332K Feb 15 2017 systemd-hostnamed
-rwxr-xr-x 1 root root 340K Feb 15 2017 systemd-localed
-rwxr-xr-x 1 root root 31K Feb 15 2017 systemd-reply-password
-rwxr-xr-x 1 root root 91K Feb 15 2017 systemd-socket-proxyd
-rwxr-xr-x 1 root root 35K Feb 15 2017 systemd-user-sessions
-rwxr-xr-x 1 root root 15K Feb 15 2017 systemd-ac-power
-rwxr-xr-x 1 root root 55K Feb 15 2017 systemd-activate
-rwxr-xr-x 1 root root 91K Feb 15 2017 systemd-backlight
```

```

-rwxr-xr-x 1 root root 47K Feb 15 2017 systemd-binfmt
-rwxr-xr-x 1 root root 103K Feb 15 2017 systemd-bootchart
-rwxr-xr-x 1 root root 31K Feb 15 2017 systemd-hibernate-resume
-rwxr-xr-x 1 root root 276K Feb 15 2017 systemd-initctl
-rwxr-xr-x 1 root root 123K Feb 15 2017 systemd-networkd-wait-online
-rwxr-xr-x 1 root root 35K Feb 15 2017 systemd-random-seed
-rwxr-xr-x 1 root root 91K Feb 15 2017 systemd-rfkill
-rwxr-xr-x 1 root root 51K Feb 15 2017 systemd-sysctl
-rwxr-xr-x 1 root root 333K Feb 15 2017 systemd-timedated
-rwxr-xr-x 1 root root 268K Feb 15 2017 systemd-cgroups-agent
-rwxr-xr-x 1 root root 91K Feb 15 2017 systemd-cryptsetup
-rwxr-xr-x 1 root root 605K Feb 15 2017 systemd-logind
-rwxr-xr-x 1 root root 35K Feb 15 2017 systemd-quotacheck
-rwxr-xr-x 1 root root 51K Feb 15 2017 systemd-remount-fs
-rwxr-xr-x 1 root root 71K Feb 15 2017 systemd-sleep
-rwxr-xr-x 1 root root 276K Feb 15 2017 systemd-update-utmp
-rwxr-xr-x 1 root root 352K Feb 15 2017 systemd-bus-proxyd
-rwxr-xr-x 1 root root 51K Feb 15 2017 systemd-modules-load
-rwxr-xr-x 1 root root 143K Feb 15 2017 systemd-shutdown
-rwxr-xr-x 1 root root 1.3K Feb 2 2017 systemd-sysv-install
drwxr-xr-x 2 root root 4.0K Apr 12 2016 system-shutdown

/lib/systemd/system:
total 924K
drwxr-xr-x 2 root root 4.0K Jul 2 2017 apache2.service.d
drwxr-xr-x 2 root root 4.0K Jul 2 2017 sockets.target.wants
drwxr-xr-x 2 root root 4.0K Jul 2 2017 sysinit.target.wants
drwxr-xr-x 2 root root 4.0K Jul 2 2017 getty.target.wants
drwxr-xr-x 2 root root 4.0K Jul 2 2017 graphical.target.wants
drwxr-xr-x 2 root root 4.0K Jul 2 2017 local-fs.target.wants
drwxr-xr-x 2 root root 4.0K Jul 2 2017 multi-user.target.wants
drwxr-xr-x 2 root root 4.0K Jul 2 2017 poweroff.target.wants
drwxr-xr-x 2 root root 4.0K Jul 2 2017 reboot.target.wants
drwxr-xr-x 2 root root 4.0K Jul 2 2017 rescue.target.wants
drwxr-xr-x 2 root root 4.0K Jul 2 2017 resolvconf.service.wants
drwxr-xr-x 2 root root 4.0K Jul 2 2017 sigpwr.target.wants
drwxr-xr-x 2 root root 4.0K Jul 2 2017 timers.target.wants
drwxr-xr-x 2 root root 4.0K Jul 2 2017 rc-local.service.d
drwxr-xr-x 2 root root 4.0K Jul 2 2017 systemd-timesyncd.service.d
lrwxrwxrwx 1 root root 9 Jul 2 2017 screen-cleanup.service -> /dev/null
drwxr-xr-x 2 root root 4.0K Jul 2 2017 halt.target.wants
drwxr-xr-x 2 root root 4.0K Jul 2 2017 initrd-switch-root.target.wants
drwxr-xr-x 2 root root 4.0K Jul 2 2017 kexec.target.wants
-rw-r--r-- 1 root root 189 Jun 14 2017 uidd.service
-rw-r--r-- 1 root root 126 Jun 14 2017 uidd.socket
-rw-r--r-- 1 root root 683 Jun 8 2017 lxd.service
-rw-r--r-- 1 root root 206 May 23 2017 lxd-bridge.service
-rw-r--r-- 1 root root 318 May 23 2017 lxd-containers.service
-rw-r--r-- 1 root root 197 May 23 2017 lxd.socket
-rw-r--r-- 1 root root 311 May 18 2017 lxcfs.service
-rw-r--r-- 1 root root 386 May 11 2017 php7.0-fpm.service
-rw-r--r-- 1 root root 192 Apr 29 2017 snapd.autoimport.service
-rw-r--r-- 1 root root 290 Apr 29 2017 snapd.refresh.service
-rw-r--r-- 1 root root 323 Apr 29 2017 snapd.refresh.timer
-rw-r--r-- 1 root root 184 Apr 29 2017 snapd.service
-rw-r--r-- 1 root root 281 Apr 29 2017 snapd.socket
-rw-r--r-- 1 root root 474 Apr 29 2017 snapd.system-shutdown.service
-rw-r--r-- 1 root root 345 Apr 20 2017 unattended-upgrades.service
-rw-r--r-- 1 root root 385 Mar 16 2017 ssh.service
-rw-r--r-- 1 root root 196 Mar 16 2017 ssh@.service
-rw-r--r-- 1 root root 216 Mar 16 2017 ssh.socket
-rw-r--r-- 1 root root 153 Feb 27 2017 apt-daily.service
-rw-r--r-- 1 root root 162 Feb 27 2017 apt-daily.timer
drwxr-xr-x 2 root root 4.0K Feb 15 2017 busnames.target.wants
lrwxrwxrwx 1 root root 21 Feb 15 2017 udev.service -> systemd-udev.service
lrwxrwxrwx 1 root root 9 Feb 15 2017 bootlogd.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 bootmisc.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 checkfs.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 fuse.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 hostname.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 hwclock.service -> /dev/null
lrwxrwxrwx 1 root root 28 Feb 15 2017 kmod.service -> systemd-modules-load.service
lrwxrwxrwx 1 root root 28 Feb 15 2017 module-init-tools.service -> systemd-modules-load.service
lrwxrwxrwx 1 root root 9 Feb 15 2017 mountall-bootclean.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 mountall.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 mountdevsubfs.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 mountkernfs.service -> /dev/null

```

```

lrwxrwxrwx 1 root root 9 Feb 15 2017 mountnfs-bootclean.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 mountnfs.service -> /dev/null
lrwxrwxrwx 1 root root 22 Feb 15 2017 procps.service -> systemd-sysctl.service
lrwxrwxrwx 1 root root 16 Feb 15 2017 rc.local.service -> rc-local.service
lrwxrwxrwx 1 root root 9 Feb 15 2017 rnmologin.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 stop-bootlogd.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 stop-bootlogd-single.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 umountfs.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 umountnfs.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 umountroot.service -> /dev/null
lrwxrwxrwx 1 root root 27 Feb 15 2017 urandom.service -> systemd-random-seed.service
lrwxrwxrwx 1 root root 9 Feb 15 2017 x11-common.service -> /dev/null
lrwxrwxrwx 1 root root 14 Feb 15 2017 autovt@.service -> getty@.service
lrwxrwxrwx 1 root root 9 Feb 15 2017 bootlogs.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 checkroot-bootclean.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 checkroot.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 cryptdisks-early.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 cryptdisks.service -> /dev/null
lrwxrwxrwx 1 root root 13 Feb 15 2017 ctrl-alt-del.target -> reboot.target
lrwxrwxrwx 1 root root 25 Feb 15 2017 dbus-org.freedesktop.hostname1.service -> systemd-hostnamed.service
lrwxrwxrwx 1 root root 23 Feb 15 2017 dbus-org.freedesktop.locale1.service -> systemd-localed.service
lrwxrwxrwx 1 root root 22 Feb 15 2017 dbus-org.freedesktop.login1.service -> systemd-logind.service
lrwxrwxrwx 1 root root 24 Feb 15 2017 dbus-org.freedesktop.network1.service -> systemd-networkd.service
lrwxrwxrwx 1 root root 24 Feb 15 2017 dbus-org.freedesktop.resolve1.service -> systemd-resolved.service
lrwxrwxrwx 1 root root 25 Feb 15 2017 dbus-org.freedesktop.timedate1.service -> systemd-timedated.service
lrwxrwxrwx 1 root root 16 Feb 15 2017 default.target -> graphical.target
lrwxrwxrwx 1 root root 9 Feb 15 2017 halt.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 killprocs.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 motd.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 rc.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 rcS.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 reboot.service -> /dev/null
lrwxrwxrwx 1 root root 15 Feb 15 2017 runlevel0.target -> poweroff.target
lrwxrwxrwx 1 root root 13 Feb 15 2017 runlevel1.target -> rescue.target
lrwxrwxrwx 1 root root 17 Feb 15 2017 runlevel2.target -> multi-user.target
lrwxrwxrwx 1 root root 17 Feb 15 2017 runlevel3.target -> multi-user.target
lrwxrwxrwx 1 root root 17 Feb 15 2017 runlevel4.target -> multi-user.target
lrwxrwxrwx 1 root root 16 Feb 15 2017 runlevel5.target -> graphical.target
lrwxrwxrwx 1 root root 13 Feb 15 2017 runlevel6.target -> reboot.target
lrwxrwxrwx 1 root root 9 Feb 15 2017 sendsigs.service -> /dev/null
lrwxrwxrwx 1 root root 9 Feb 15 2017 single.service -> /dev/null
-rw-r--r-- 1 root root 1010 Feb 15 2017 debug-shell.service
-rw-r--r-- 1 root root 1009 Feb 15 2017 emergency.service
-rw-r--r-- 1 root root 630 Feb 15 2017 initrd-cleanup.service
-rw-r--r-- 1 root root 790 Feb 15 2017 initrd-parse-etc.service
-rw-r--r-- 1 root root 640 Feb 15 2017 initrd-switch-root.service
-rw-r--r-- 1 root root 664 Feb 15 2017 initrd-udevadm-cleanup-db.service
-rw-r--r-- 1 root root 677 Feb 15 2017 kmod-static-nodes.service
-rw-r--r-- 1 root root 473 Feb 15 2017 mail-transport-agent.target
-rw-r--r-- 1 root root 568 Feb 15 2017 quotaon.service
-rw-r--r-- 1 root root 612 Feb 15 2017 rc-local.service
-rw-r--r-- 1 root root 978 Feb 15 2017 rescue.service
-rw-r--r-- 1 root root 724 Feb 15 2017 systemd-backlight@.service
-rw-r--r-- 1 root root 959 Feb 15 2017 systemd-binfmt.service
-rw-r--r-- 1 root root 650 Feb 15 2017 systemd-bootchart.service
-rw-r--r-- 1 root root 1.0K Feb 15 2017 systemd-bus-proxyd.service
-rw-r--r-- 1 root root 497 Feb 15 2017 systemd-exit.service
-rw-r--r-- 1 root root 551 Feb 15 2017 systemd-fsckd.service
-rw-r--r-- 1 root root 674 Feb 15 2017 systemd-fsck-root.service
-rw-r--r-- 1 root root 648 Feb 15 2017 systemd-fsck@.service
-rw-r--r-- 1 root root 544 Feb 15 2017 systemd-halt.service
-rw-r--r-- 1 root root 631 Feb 15 2017 systemd-hibernate-resume@.service
-rw-r--r-- 1 root root 501 Feb 15 2017 systemd-hibernate.service
-rw-r--r-- 1 root root 710 Feb 15 2017 systemd-hostnamed.service
-rw-r--r-- 1 root root 778 Feb 15 2017 systemd-hwdb-update.service
-rw-r--r-- 1 root root 519 Feb 15 2017 systemd-hybrid-sleep.service
-rw-r--r-- 1 root root 1.3K Feb 15 2017 systemd-journald.service
-rw-r--r-- 1 root root 731 Feb 15 2017 systemd-journal-flush.service
-rw-r--r-- 1 root root 557 Feb 15 2017 systemd-kexec.service
-rw-r--r-- 1 root root 691 Feb 15 2017 systemd-localed.service
-rw-r--r-- 1 root root 1.2K Feb 15 2017 systemd-logind.service
-rw-r--r-- 1 root root 693 Feb 15 2017 systemd-machine-id-commit.service
-rw-r--r-- 1 root root 967 Feb 15 2017 systemd-modules-load.service
-rw-r--r-- 1 root root 1.3K Feb 15 2017 systemd-networkd.service
-rw-r--r-- 1 root root 685 Feb 15 2017 systemd-networkd-wait-online.service
-rw-r--r-- 1 root root 553 Feb 15 2017 systemd-poweroff.service
-rw-r--r-- 1 root root 614 Feb 15 2017 systemd-quotacheck.service

```

-rw-r--r--	1	root	root	717	Feb 15	2017	systemd-random-seed.service
-rw-r--r--	1	root	root	548	Feb 15	2017	systemd-reboot.service
-rw-r--r--	1	root	root	907	Feb 15	2017	systemd-resolved.service
-rw-r--r--	1	root	root	696	Feb 15	2017	systemd-rfkill.service
-rw-r--r--	1	root	root	497	Feb 15	2017	systemd-suspend.service
-rw-r--r--	1	root	root	649	Feb 15	2017	systemd-sysctl.service
-rw-r--r--	1	root	root	655	Feb 15	2017	systemd-timedated.service
-rw-r--r--	1	root	root	1.1K	Feb 15	2017	systemd-timesyncd.service
-rw-r--r--	1	root	root	598	Feb 15	2017	systemd-tmpfiles-clean.service
-rw-r--r--	1	root	root	703	Feb 15	2017	systemd-tmpfiles-setup-dev.service
-rw-r--r--	1	root	root	683	Feb 15	2017	systemd-tmpfiles-setup.service
-rw-r--r--	1	root	root	825	Feb 15	2017	systemd-udev.service
-rw-r--r--	1	root	root	823	Feb 15	2017	systemd-udev-settle.service
-rw-r--r--	1	root	root	743	Feb 15	2017	systemd-udev-trigger.service
-rw-r--r--	1	root	root	757	Feb 15	2017	systemd-update-utmp-runlevel.service
-rw-r--r--	1	root	root	754	Feb 15	2017	systemd-update-utmp.service
-rw-r--r--	1	root	root	573	Feb 15	2017	systemd-user-sessions.service
-rw-r--r--	1	root	root	528	Feb 15	2017	user@.service
-rw-r--r--	1	root	root	770	Feb 15	2017	console-getty.service
-rw-r--r--	1	root	root	742	Feb 15	2017	console-shell.service
-rw-r--r--	1	root	root	791	Feb 15	2017	container-getty@.service
-rw-r--r--	1	root	root	1.5K	Feb 15	2017	getty@.service
-rw-r--r--	1	root	root	1.1K	Feb 15	2017	serial-getty@.service
-rw-r--r--	1	root	root	653	Feb 15	2017	systemd-ask-password-console.service
-rw-r--r--	1	root	root	681	Feb 15	2017	systemd-ask-password-wall.service
-rw-r--r--	1	root	root	480	Feb 15	2017	systemd-initctl.service
-rw-r--r--	1	root	root	757	Feb 15	2017	systemd-remount-fs.service
-rw-r--r--	1	root	root	879	Feb 15	2017	basic.target
-rw-r--r--	1	root	root	379	Feb 15	2017	bluetooth.target
-rw-r--r--	1	root	root	358	Feb 15	2017	busnames.target
-rw-r--r--	1	root	root	394	Feb 15	2017	cryptsetup-pre.target
-rw-r--r--	1	root	root	366	Feb 15	2017	cryptsetup.target
-rw-r--r--	1	root	root	670	Feb 15	2017	dev-hugepages.mount
-rw-r--r--	1	root	root	624	Feb 15	2017	dev-mqueue.mount
-rw-r--r--	1	root	root	431	Feb 15	2017	emergency.target
-rw-r--r--	1	root	root	501	Feb 15	2017	exit.target
-rw-r--r--	1	root	root	440	Feb 15	2017	final.target
-rw-r--r--	1	root	root	460	Feb 15	2017	getty.target
-rw-r--r--	1	root	root	558	Feb 15	2017	graphical.target
-rw-r--r--	1	root	root	487	Feb 15	2017	halt.target
-rw-r--r--	1	root	root	447	Feb 15	2017	hibernate.target
-rw-r--r--	1	root	root	468	Feb 15	2017	hybrid-sleep.target
-rw-r--r--	1	root	root	553	Feb 15	2017	initrd-fs.target
-rw-r--r--	1	root	root	526	Feb 15	2017	initrd-root-fs.target
-rw-r--r--	1	root	root	691	Feb 15	2017	initrd-switch-root.target
-rw-r--r--	1	root	root	671	Feb 15	2017	initrd.target
-rw-r--r--	1	root	root	501	Feb 15	2017	kexec.target
-rw-r--r--	1	root	root	395	Feb 15	2017	local-fs-pre.target
-rw-r--r--	1	root	root	507	Feb 15	2017	local-fs.target
-rw-r--r--	1	root	root	405	Feb 15	2017	machine.slice
-rw-r--r--	1	root	root	492	Feb 15	2017	multi-user.target
-rw-r--r--	1	root	root	464	Feb 15	2017	network-online.target
-rw-r--r--	1	root	root	461	Feb 15	2017	network-pre.target
-rw-r--r--	1	root	root	480	Feb 15	2017	network.target
-rw-r--r--	1	root	root	514	Feb 15	2017	nss-lookup.target
-rw-r--r--	1	root	root	473	Feb 15	2017	nss-user-lookup.target
-rw-r--r--	1	root	root	354	Feb 15	2017	paths.target
-rw-r--r--	1	root	root	552	Feb 15	2017	poweroff.target
-rw-r--r--	1	root	root	377	Feb 15	2017	printer.target
-rw-r--r--	1	root	root	693	Feb 15	2017	proc-sys-fs-binfmt_misc.automount
-rw-r--r--	1	root	root	603	Feb 15	2017	proc-sys-fs-binfmt_misc.mount
-rw-r--r--	1	root	root	543	Feb 15	2017	reboot.target
-rw-r--r--	1	root	root	396	Feb 15	2017	remote-fs-pre.target
-rw-r--r--	1	root	root	482	Feb 15	2017	remote-fs.target
-rw-r--r--	1	root	root	486	Feb 15	2017	rescue.target
-rw-r--r--	1	root	root	500	Feb 15	2017	rpcbind.target
-rw-r--r--	1	root	root	402	Feb 15	2017	shutdown.target
-rw-r--r--	1	root	root	362	Feb 15	2017	sigpwr.target
-rw-r--r--	1	root	root	420	Feb 15	2017	sleep.target
-rw-r--r--	1	root	root	403	Feb 15	2017	-.slice
-rw-r--r--	1	root	root	409	Feb 15	2017	slices.target
-rw-r--r--	1	root	root	380	Feb 15	2017	smartcard.target
-rw-r--r--	1	root	root	356	Feb 15	2017	sockets.target
-rw-r--r--	1	root	root	380	Feb 15	2017	sound.target
-rw-r--r--	1	root	root	441	Feb 15	2017	suspend.target
-rw-r--r--	1	root	root	353	Feb 15	2017	swap.target
-rw-r--r--	1	root	root	715	Feb 15	2017	sys-fs-fuse-connections.mount

```

-rw-r--r-- 1 root root 518 Feb 15 2017 sysinit.target
-rw-r--r-- 1 root root 719 Feb 15 2017 sys-kernel-config.mount
-rw-r--r-- 1 root root 662 Feb 15 2017 sys-kernel-debug.mount
-rw-r--r-- 1 root root 1.3K Feb 15 2017 syslog.socket
-rw-r--r-- 1 root root 646 Feb 15 2017 systemd-ask-password-console.path
-rw-r--r-- 1 root root 574 Feb 15 2017 systemd-ask-password-wall.path
-rw-r--r-- 1 root root 409 Feb 15 2017 systemd-bus-proxyd.socket
-rw-r--r-- 1 root root 540 Feb 15 2017 systemd-fsckd.socket
-rw-r--r-- 1 root root 524 Feb 15 2017 systemd-initctl.socket
-rw-r--r-- 1 root root 607 Feb 15 2017 systemd-journald-audit.socket
-rw-r--r-- 1 root root 1.1K Feb 15 2017 systemd-journald-dev-log.socket
-rw-r--r-- 1 root root 842 Feb 15 2017 systemd-journald.socket
-rw-r--r-- 1 root root 591 Feb 15 2017 systemd-networkd.socket
-rw-r--r-- 1 root root 617 Feb 15 2017 systemd-rfkill.socket
-rw-r--r-- 1 root root 450 Feb 15 2017 systemd-tmpfiles-clean.timer
-rw-r--r-- 1 root root 578 Feb 15 2017 systemd-udev-control.socket
-rw-r--r-- 1 root root 570 Feb 15 2017 systemd-udev-kernel.socket
-rw-r--r-- 1 root root 436 Feb 15 2017 system.slice
-rw-r--r-- 1 root root 585 Feb 15 2017 system-update.target
-rw-r--r-- 1 root root 405 Feb 15 2017 timers.target
-rw-r--r-- 1 root root 395 Feb 15 2017 time-sync.target
-rw-r--r-- 1 root root 417 Feb 15 2017 umount.target
-rw-r--r-- 1 root root 392 Feb 15 2017 user.slice
-rw-r--r-- 1 root root 411 Feb 3 2017 mysql.service
-rw-r--r-- 1 root root 342 Feb 2 2017 getty-static.service
-rw-r--r-- 1 root root 153 Feb 2 2017 sigpwr-container-shutdown.service
-rw-r--r-- 1 root root 175 Feb 2 2017 systemd-networkd-resolvconf-update.path
-rw-r--r-- 1 root root 715 Feb 2 2017 systemd-networkd-resolvconf-update.service
-rw-r--r-- 1 root root 269 Jan 31 2017 setvtrgb.service
-rw-r--r-- 1 root root 491 Jan 12 2017 dbus.service
-rw-r--r-- 1 root root 106 Jan 12 2017 dbus.socket
-rw-r--r-- 1 root root 420 Dec 7 2016 resolvconf.service
-rw-r--r-- 1 root root 735 Nov 30 2016 networking.service
-rw-r--r-- 1 root root 497 Nov 30 2016 ifup@.service
-rw-r--r-- 1 root root 631 Nov 3 2016 accounts-daemon.service
-rw-r--r-- 1 root root 251 Sep 18 2016 open-vm-tools.service
-rw-r--r-- 1 root root 285 Jun 16 2016 keyboard-setup.service
-rw-r--r-- 1 root root 288 Jun 16 2016 console-setup.service
lrwxrwxrwx 1 root root 27 May 10 2016 plymouth-log.service -> plymouth-read-write.service
lrwxrwxrwx 1 root root 21 May 10 2016 plymouth.service -> plymouth-quit.service
-rw-r--r-- 1 root root 412 May 10 2016 plymouth-halt.service
-rw-r--r-- 1 root root 426 May 10 2016 plymouth-kexec.service
-rw-r--r-- 1 root root 421 May 10 2016 plymouth-poweroff.service
-rw-r--r-- 1 root root 194 May 10 2016 plymouth-quit.service
-rw-r--r-- 1 root root 200 May 10 2016 plymouth-quit-wait.service
-rw-r--r-- 1 root root 244 May 10 2016 plymouth-read-write.service
-rw-r--r-- 1 root root 416 May 10 2016 plymouth-reboot.service
-rw-r--r-- 1 root root 532 May 10 2016 plymouth-start.service
-rw-r--r-- 1 root root 291 May 10 2016 plymouth-switch-root.service
-rw-r--r-- 1 root root 490 May 10 2016 systemd-ask-password-plymouth.path
-rw-r--r-- 1 root root 467 May 10 2016 systemd-ask-password-plymouth.service
lrwxrwxrwx 1 root root 9 Apr 16 2016 lvm2.service -> /dev/null
-rw-r--r-- 1 root root 334 Apr 16 2016 dm-event.service
-rw-r--r-- 1 root root 248 Apr 16 2016 dm-event.socket
-rw-r--r-- 1 root root 380 Apr 16 2016 lvm2-lvmetad.service
-rw-r--r-- 1 root root 215 Apr 16 2016 lvm2-lvmetad.socket
-rw-r--r-- 1 root root 335 Apr 16 2016 lvm2-lvmpolld.service
-rw-r--r-- 1 root root 213 Apr 16 2016 lvm2-lvmpolld.socket
-rw-r--r-- 1 root root 658 Apr 16 2016 lvm2-monitor.service
-rw-r--r-- 1 root root 382 Apr 16 2016 lvm2-pvscan@.service
drwxr-xr-x 2 root root 4.0K Apr 12 2016 runlevel1.target.wants
drwxr-xr-x 2 root root 4.0K Apr 12 2016 runlevel2.target.wants
drwxr-xr-x 2 root root 4.0K Apr 12 2016 runlevel3.target.wants
drwxr-xr-x 2 root root 4.0K Apr 12 2016 runlevel4.target.wants
drwxr-xr-x 2 root root 4.0K Apr 12 2016 runlevel5.target.wants
-rw-r--r-- 1 root root 234 Apr 8 2016 acpid.service
-rw-r--r-- 1 root root 251 Apr 5 2016 cron.service
-rw-r--r-- 1 root root 290 Apr 5 2016 rsyslog.service
-rw-r--r-- 1 root root 142 Mar 31 2016 apport-forward@.service
-rw-r--r-- 1 root root 225 Mar 31 2016 apport-forward.socket
-rw-r--r-- 1 root root 455 Mar 29 2016 iscsid.service
-rw-r--r-- 1 root root 1.1K Mar 29 2016 open-iscsi.service
-rw-r--r-- 1 root root 115 Feb 9 2016 acpid.socket
-rw-r--r-- 1 root root 115 Feb 9 2016 acpid.path
-rw-r--r-- 1 root root 169 Jan 14 2016 atd.service
-rw-r--r-- 1 root root 182 Jan 13 2016 polkitd.service
-rw-r--r-- 1 root root 790 Jun 1 2015 friendly-recovery.service

```

```

-rw-r--r-- 1 root root 241 Mar 3 2015 ufw.service
-rw-r--r-- 1 root root 250 Feb 24 2015 ureadahead-stop.service
-rw-r--r-- 1 root root 242 Feb 24 2015 ureadahead-stop.timer
-rw-r--r-- 1 root root 401 Feb 24 2015 ureadahead.service
-rw-r--r-- 1 root root 188 Feb 24 2014 rsync.service

/lib/systemd/system/apache2.service.d:
total 4.0K
-rw-r--r-- 1 root root 42 Apr 12 2016 apache2-systemd.conf

/lib/systemd/system/sockets.target.wants:
total 0
lrwxrwxrwx 1 root root 31 Feb 15 2017 systemd-udev-control.socket -> ../systemd-udev-control.socket
lrwxrwxrwx 1 root root 30 Feb 15 2017 systemd-udev-kernel.socket -> ../systemd-udev-kernel.socket
lrwxrwxrwx 1 root root 25 Feb 15 2017 systemd-initctl.socket -> ../systemd-initctl.socket
lrwxrwxrwx 1 root root 32 Feb 15 2017 systemd-journald-audit.socket -> ../systemd-journald-audit.socket
lrwxrwxrwx 1 root root 34 Feb 15 2017 systemd-journald-dev-log.socket -> ../systemd-journald-dev-log.socket
lrwxrwxrwx 1 root root 26 Feb 15 2017 systemd-journald.socket -> ../systemd-journald.socket
lrwxrwxrwx 1 root root 14 Jan 12 2017 dbus.socket -> ../dbus.socket

/lib/systemd/system/sysinit.target.wants:
total 0
lrwxrwxrwx 1 root root 24 Jul 2 2017 console-setup.service -> ../console-setup.service
lrwxrwxrwx 1 root root 25 Jul 2 2017 keyboard-setup.service -> ../keyboard-setup.service
lrwxrwxrwx 1 root root 19 Jul 2 2017 setvtrgb.service -> ../setvtrgb.service
lrwxrwxrwx 1 root root 30 Feb 15 2017 systemd-hwdb-update.service -> ../systemd-hwdb-update.service
lrwxrwxrwx 1 root root 24 Feb 15 2017 systemd-udev.service -> ../systemd-udev.service
lrwxrwxrwx 1 root root 31 Feb 15 2017 systemd-udev-trigger.service -> ../systemd-udev-trigger.service
lrwxrwxrwx 1 root root 20 Feb 15 2017 cryptsetup.target -> ../cryptsetup.target
lrwxrwxrwx 1 root root 22 Feb 15 2017 dev-hugepages.mount -> ../dev-hugepages.mount
lrwxrwxrwx 1 root root 19 Feb 15 2017 dev-mqueue.mount -> ../dev-mqueue.mount
lrwxrwxrwx 1 root root 28 Feb 15 2017 kmod-static-nodes.service -> ../kmod-static-nodes.service
lrwxrwxrwx 1 root root 36 Feb 15 2017 proc-sys-fs-binfmt_misc.automount -> ../proc-sys-fs-binfmt_misc.automount
lrwxrwxrwx 1 root root 32 Feb 15 2017 sys-fs-fuse-connections.mount -> ../sys-fs-fuse-connections.mount
lrwxrwxrwx 1 root root 26 Feb 15 2017 sys-kernel-config.mount -> ../sys-kernel-config.mount
lrwxrwxrwx 1 root root 25 Feb 15 2017 sys-kernel-debug.mount -> ../sys-kernel-debug.mount
lrwxrwxrwx 1 root root 36 Feb 15 2017 systemd-ask-password-console.path -> ../systemd-ask-password-console.path
lrwxrwxrwx 1 root root 25 Feb 15 2017 systemd-binfmt.service -> ../systemd-binfmt.service
lrwxrwxrwx 1 root root 27 Feb 15 2017 systemd-journald.service -> ../systemd-journald.service
lrwxrwxrwx 1 root root 32 Feb 15 2017 systemd-journal-flush.service -> ../systemd-journal-flush.service
lrwxrwxrwx 1 root root 36 Feb 15 2017 systemd-machine-id-commit.service -> ../systemd-machine-id-commit.service
lrwxrwxrwx 1 root root 31 Feb 15 2017 systemd-modules-load.service -> ../systemd-modules-load.service
lrwxrwxrwx 1 root root 30 Feb 15 2017 systemd-random-seed.service -> ../systemd-random-seed.service
lrwxrwxrwx 1 root root 25 Feb 15 2017 systemd-sysctl.service -> ../systemd-sysctl.service
lrwxrwxrwx 1 root root 37 Feb 15 2017 systemd-tmpfiles-setup-dev.service -> ../systemd-tmpfiles-setup-dev.service
lrwxrwxrwx 1 root root 33 Feb 15 2017 systemd-tmpfiles-setup.service -> ../systemd-tmpfiles-setup.service
lrwxrwxrwx 1 root root 30 Feb 15 2017 systemd-update-utmp.service -> ../systemd-update-utmp.service
lrwxrwxrwx 1 root root 30 May 10 2016 plymouth-read-write.service -> ../plymouth-read-write.service
lrwxrwxrwx 1 root root 25 May 10 2016 plymouth-start.service -> ../plymouth-start.service

/lib/systemd/system/getty.target.wants:
total 0
lrwxrwxrwx 1 root root 23 Feb 15 2017 getty-static.service -> ../getty-static.service

/lib/systemd/system/graphical.target.wants:
total 0
lrwxrwxrwx 1 root root 39 Feb 15 2017 systemd-update-utmp-runlevel.service -> ../systemd-update-utmp-runlevel.service

/lib/systemd/system/local-fs.target.wants:
total 0
lrwxrwxrwx 1 root root 29 Feb 15 2017 systemd-remount-fs.service -> ../systemd-remount-fs.service

/lib/systemd/system/multi-user.target.wants:
total 0
lrwxrwxrwx 1 root root 15 Feb 15 2017 getty.target -> ../getty.target
lrwxrwxrwx 1 root root 25 Feb 15 2017 systemd-logind.service -> ../systemd-logind.service
lrwxrwxrwx 1 root root 33 Feb 15 2017 systemd-ask-password-wall.path -> ../systemd-ask-password-wall.path
lrwxrwxrwx 1 root root 39 Feb 15 2017 systemd-update-utmp-runlevel.service -> ../systemd-update-utmp-runlevel.service
lrwxrwxrwx 1 root root 32 Feb 15 2017 systemd-user-sessions.service -> ../systemd-user-sessions.service
lrwxrwxrwx 1 root root 15 Jan 12 2017 dbus.service -> ../dbus.service
lrwxrwxrwx 1 root root 24 May 10 2016 plymouth-quit.service -> ../plymouth-quit.service
lrwxrwxrwx 1 root root 29 May 10 2016 plymouth-quit-wait.service -> ../plymouth-quit-wait.service

/lib/systemd/system/poweroff.target.wants:

```

```

total 0
lrwxrwxrwx 1 root root 39 Feb 15 2017 systemd-update-utmp-runlevel.service -> ../systemd-update-utmp-runlevel.se
rvice
lrwxrwxrwx 1 root root 28 May 10 2016 plymouth-poweroff.service -> ../plymouth-poweroff.service

/lib/systemd/system/reboot.target.wants:
total 0
lrwxrwxrwx 1 root root 39 Feb 15 2017 systemd-update-utmp-runlevel.service -> ../systemd-update-utmp-runlevel.se
rvice
lrwxrwxrwx 1 root root 26 May 10 2016 plymouth-reboot.service -> ../plymouth-reboot.service

/lib/systemd/system/rescue.target.wants:
total 0
lrwxrwxrwx 1 root root 39 Feb 15 2017 systemd-update-utmp-runlevel.service -> ../systemd-update-utmp-runlevel.se
rvice

/lib/systemd/system/resolvconf.service.wants:
total 0
lrwxrwxrwx 1 root root 42 Feb 15 2017 systemd-networkd-resolvconf-update.path -> ../systemd-networkd-resolvconf-
update.path

/lib/systemd/system/sigpwr.target.wants:
total 0
lrwxrwxrwx 1 root root 36 Feb 15 2017 sigpwr-container-shutdown.service -> ../sigpwr-container-shutdown.service

/lib/systemd/system/timers.target.wants:
total 0
lrwxrwxrwx 1 root root 31 Feb 15 2017 systemd-tmpfiles-clean.timer -> ../systemd-tmpfiles-clean.timer

/lib/systemd/system/rc-local.service.d:
total 4.0K
-rw-r--r-- 1 root root 290 Feb 2 2017 debian.conf

/lib/systemd/system/systemd-timesyncd.service.d:
total 4.0K
-rw-r--r-- 1 root root 251 Feb 2 2017 disable-with-time-daemon.conf

/lib/systemd/system/halt.target.wants:
total 0
lrwxrwxrwx 1 root root 24 May 10 2016 plymouth-halt.service -> ../plymouth-halt.service

/lib/systemd/system/initrd-switch-root.target.wants:
total 0
lrwxrwxrwx 1 root root 25 May 10 2016 plymouth-start.service -> ../plymouth-start.service
lrwxrwxrwx 1 root root 31 May 10 2016 plymouth-switch-root.service -> ../plymouth-switch-root.service

/lib/systemd/system/kexec.target.wants:
total 0
lrwxrwxrwx 1 root root 25 May 10 2016 plymouth-kexec.service -> ../plymouth-kexec.service

/lib/systemd/system/busnames.target.wants:
total 0

/lib/systemd/system/runlevel1.target.wants:
total 0

/lib/systemd/system/runlevel2.target.wants:
total 0

/lib/systemd/system/runlevel3.target.wants:
total 0

/lib/systemd/system/runlevel4.target.wants:
total 0

/lib/systemd/system/runlevel5.target.wants:
total 0

/lib/systemd/network:
total 12K
-rw-r--r-- 1 root root 404 Feb 15 2017 80-container-host0.network
-rw-r--r-- 1 root root 482 Feb 15 2017 80-container-ve.network
-rw-r--r-- 1 root root 80 Feb 15 2017 99-default.link

/lib/systemd/system-generators:
total 680K
-rwxr-xr-x 1 root root 71K Feb 15 2017 systemd-cryptsetup-generator

```



```
-rwxr-xr-x 1 root root 59K Feb 15 2017 systemd-dbus1-generator
-rwxr-xr-x 1 root root 43K Feb 15 2017 systemd-debug-generator
-rwxr-xr-x 1 root root 79K Feb 15 2017 systemd-fstab-generator
-rwxr-xr-x 1 root root 39K Feb 15 2017 systemd-getty-generator
-rwxr-xr-x 1 root root 119K Feb 15 2017 systemd-gpt-auto-generator
-rwxr-xr-x 1 root root 39K Feb 15 2017 systemd-hibernate-resume-generator
-rwxr-xr-x 1 root root 39K Feb 15 2017 systemd-insserv-generator
-rwxr-xr-x 1 root root 35K Feb 15 2017 systemd-rc-local-generator
-rwxr-xr-x 1 root root 31K Feb 15 2017 systemd-system-update-generator
-rwxr-xr-x 1 root root 103K Feb 15 2017 systemd-sysv-generator
-rwxr-xr-x 1 root root 11K Apr 16 2016 lvm2-activation-generator
```

/lib/systemd/system-preset:

total 4.0K

```
-rw-r--r-- 1 root root 869 Feb 15 2017 90-systemd.preset
```

/lib/systemd/system-sleep:

total 4.0K

```
-rwxr-xr-x 1 root root 92 Mar 17 2016 hdparm
```

/lib/systemd/system-shutdown:

total 0

SOFTWARE

[-] Sudo version:

Sudo version 1.8.16

[-] MYSQL version:

mysql Ver 14.14 Distrib 5.7.18, for Linux (x86_64) using EditLine wrapper

[-] Apache version:

Server version: Apache/2.4.18 (Ubuntu)

Server built: 2017-06-26T11:58:04

[-] Apache user configuration:

APACHE_RUN_USER=www-data

APACHE_RUN_GROUP=www-data

[-] Installed Apache modules:

Loaded Modules:

```
core_module (static)
so_module (static)
watchdog_module (static)
http_module (static)
log_config_module (static)
logio_module (static)
version_module (static)
unixd_module (static)
access_compat_module (shared)
alias_module (shared)
auth_basic_module (shared)
authn_core_module (shared)
authn_file_module (shared)
authz_core_module (shared)
authz_host_module (shared)
authz_user_module (shared)
autoindex_module (shared)
deflate_module (shared)
dir_module (shared)
env_module (shared)
filter_module (shared)
mime_module (shared)
mpm_prefork_module (shared)
negotiation_module (shared)
php7_module (shared)
setenvif_module (shared)
status_module (shared)
```

INTERESTING FILES

[-] Useful file locations:

/bin/nc

```
/bin/netcat
/usr/bin/wget
/usr/bin/curl
```

[+] Installed compilers:

```
ii libllvm3.8:amd64 1:3.8-2ubuntu4 amd64 Modular compiler a
nd toolchain technologies, runtime library
```

[+] Can we read/write sensitive files:

```
-rw-r--r-- 1 root root 1702 Jul 2 2017 /etc/passwd
-rw-r--r-- 1 root root 811 Jul 2 2017 /etc/group
-rw-r--r-- 1 root root 575 Oct 22 2015 /etc/profile
-rw-r----- 1 root shadow 1121 May 28 2020 /etc/shadow
```

[+] SUID files:

```
-rwsr-xr-x 1 root root 40128 May 16 2017 /bin/su
-rwsr-xr-x 1 root root 30800 Jul 12 2016 /bin/fusermount
-rwsr-xr-x 1 root root 40152 Jun 14 2017 /bin/mount
-rwsr-xr-x 1 root root 44168 May 7 2014 /bin/ping
-rwsr-xr-x 1 root root 27608 Jun 14 2017 /bin/umount
-rwsr-xr-x 1 root root 44680 May 7 2014 /bin/ping6
-rwsr-xr-x 1 root root 142032 Jan 28 2017 /bin/ntfs-3g
-rwsr-xr-x 1 root root 49584 May 16 2017 /usr/bin/chfn
-rwsr-xr-x 1 root root 23376 Jan 17 2016 /usr/bin/pkexec
-rwsr-xr-x 1 root root 32944 May 16 2017 /usr/bin/newuidmap
-rwsr-xr-x 1 root root 136808 May 29 2017 /usr/bin/sudo
-rwsr-xr-x 1 root root 75304 May 16 2017 /usr/bin/gpasswd
-rwsr-xr-x 1 root root 54256 May 16 2017 /usr/bin/passwd
-rwsr-sr-x 1 daemon daemon 51464 Jan 14 2016 /usr/bin/at
-rwsr-xr-x 1 root root 32944 May 16 2017 /usr/bin/newgidmap
-rwsr-xr-x 1 root root 40432 May 16 2017 /usr/bin/chsh
-rwsr-xr-x 1 root root 39904 May 16 2017 /usr/bin/newgrp
-rwsr-xr-x 1 root root 428240 Mar 16 2017 /usr/lib/openssh/ssh-keysign
-rwsr-xr-x 1 root root 38984 Jun 14 2017 /usr/lib/x86_64-linux-gnu/lxc/lxc-user-nic
-rwsr-xr-- 1 root messagebus 42992 Jan 12 2017 /usr/lib/dbus-1.0/dbus-daemon-launch-helper
-rwsr-xr-x 1 root root 208680 Apr 29 2017 /usr/lib/snapd/snap-confine
-rwsr-xr-x 1 root root 14864 Jan 17 2016 /usr/lib/policykit-1/polkit-agent-helper-1
-rwsr-xr-x 1 root root 10232 Mar 27 2017 /usr/lib/eject/dmccrypt-get-device
```

[+] SGID files:

```
-rwxr-sr-x 1 root shadow 35600 Mar 16 2016 /sbin/unix_chkpwd
-rwxr-sr-x 1 root shadow 35632 Mar 16 2016 /sbin/pam_extrausers_chkpwd
-rwxr-sr-x 1 root utmp 434216 Feb 7 2016 /usr/bin/screen
-rwxr-sr-x 1 root ssh 358624 Mar 16 2017 /usr/bin/ssh-agent
-rwsr-sr-x 1 daemon daemon 51464 Jan 14 2016 /usr/bin/at
-rwxr-sr-x 1 root crontab 36080 Apr 5 2016 /usr/bin/crontab
-rwxr-sr-x 1 root tty 14752 Mar 1 2016 /usr/bin/bsd-write
-rwxr-sr-x 1 root tty 27368 Jun 14 2017 /usr/bin/wall
-rwxr-sr-x 1 root mlocate 39520 Nov 18 2014 /usr/bin/mlocate
-rwxr-sr-x 1 root shadow 62336 May 16 2017 /usr/bin/chage
-rwxr-sr-x 1 root shadow 22768 May 16 2017 /usr/bin/expiry
-rwxr-sr-x 1 root utmp 10232 Mar 11 2016 /usr/lib/x86_64-linux-gnu/utempter/utempter
```

[+] Files with POSIX capabilities set:

```
/usr/bin/mtr = cap_net_raw+ep
/usr/bin/systemd-detect-virt = cap_dac_override,cap_sys_ptrace+ep
/usr/bin/traceroute6.iputils = cap_net_raw+ep
```

[+] Can't search *.conf files as no keyword was entered

[+] Can't search *.php files as no keyword was entered

[+] Can't search *.log files as no keyword was entered

[+] Can't search *.ini files as no keyword was entered

[+] All *.conf files in /etc (recursive 1 level):

```
-rw-r--r-- 1 root root 2084 Sep 6 2015 /etc/sysctl.conf
-rw-r--r-- 1 root root 967 Oct 30 2015 /etc/mke2fs.conf
-rw-r--r-- 1 root root 4781 Mar 17 2016 /etc/hdparm.conf
-rw-r--r-- 1 root root 1260 Mar 16 2016 /etc/ucf.conf
```

```

-rw-r--r-- 1 root root 2584 Feb 18 2016 /etc/gai.conf
-rw-r--r-- 1 root root 604 Jul 2 2015 /etc/deluser.conf
-rw-r--r-- 1 root root 497 May 4 2014 /etc/nsswitch.conf
-rw-r--r-- 1 root root 191 Jan 18 2016 /etc/libaudit.conf
-rw-r--r-- 1 root root 144 Jul 2 2017 /etc/kernel-img.conf
-rw-r--r-- 1 root root 100 Nov 25 2015 /etc/sos.conf
-rw-r--r-- 1 root root 14867 Apr 12 2016 /etc/ltrace.conf
-rw-r--r-- 1 root root 2969 Nov 10 2015 /etc/debconf.conf
-rw-r--r-- 1 root root 338 Nov 18 2014 /etc/updatedb.conf
-rw-r--r-- 1 root root 3028 Feb 15 2017 /etc/adduser.conf
-rw-r--r-- 1 root root 552 Mar 16 2016 /etc/pam.conf
-rw-r--r-- 1 root root 6816 Nov 29 2016 /etc/overlayroot.conf
-rw-r--r-- 1 root root 280 Jun 20 2014 /etc/fuse.conf
-rw-r--r-- 1 root root 350 Jul 2 2017 /etc/popularity-contest.conf
-rw-r--r-- 1 root root 703 May 5 2015 /etc/logrotate.conf
-rw-r--r-- 1 root root 34 Jan 27 2016 /etc/ld.so.conf
-rw-r--r-- 1 root root 7788 Jul 2 2017 /etc/ca-certificates.conf
-rw-r--r-- 1 root root 771 Mar 6 2015 /etc/insserv.conf
-rw-r--r-- 1 root root 92 Oct 22 2015 /etc/host.conf
-rw-r--r-- 1 root root 1371 Jan 27 2016 /etc/rsyslog.conf

```

[+] Current user's history files:

```

-rw----- 1 notch notch 1 Dec 24 2017 /home/notch/.bash_history
-rw----- 1 root root 369 Jul 2 2017 /home/notch/.mysql_history

```

[+] Location and contents (if accessible) of .bash_history file(s):

```

/home/notch/.bash_history

```

[+] Location and Permissions (if accessible) of .bak file(s):

```

-rw----- 1 root root 811 Jul 2 2017 /var/backups/group.bak
-rw----- 1 root shadow 681 Jul 2 2017 /var/backups/gshadow.bak
-rw----- 1 root shadow 1121 May 28 2020 /var/backups/shadow.bak
-rw----- 1 root root 1702 Jul 2 2017 /var/backups/passwd.bak

```

[+] Any interesting mail in /var/mail:

```

total 8
drwxrwsr-x 2 root mail 4096 Feb 15 2017 .
drwxr-xr-x 14 root root 4096 Jul 2 2017 ..

```

[+] We're a member of the (lxd) group - could possibly misuse these rights!

```

uid=1000(notch) gid=1000(notch) groups=1000(notch),4(adm),24(cdrom),27(sudo),30(dip),46(plugdev),110(lxd),115(lpadmin),116(sambashare)

```

```

### SCAN COMPLETE #####

```