		REVISION HISTORY	
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# **Chapter 1**

# LTP test catalog

## 1.1 About Linux Test Project

URL: https://github.com/linux-test-project/ltp/

**Version**: 20200515-329-gd4d12dbc5

**Default timeout**: 300 seconds

# **Chapter 2**

# Test filtered by used flags

#### 2.1 .all\_filesystems

```
Tests containing .all_filesystems flag.
chdir01 copy_file_range01
fallocate04 fallocate05 fanotify13 fanotify14 fanotify15 fdatasync03 fgetxattr01 fremovexattr01 fremovexattr02 fs_fill fsmount02
fspick01 fspick02 fsync01 fsync04
lremovexattr01
msync04
open_tree02
preadv03 preadv203 pwritev03
set_mempolicy03 set_mempolicy04 statx04 sync03 sync_file_range02 syncfs01
```

## 2.2 . caps

```
Tests containing .caps flag.

bpf_prog02 bpf_prog03 bpf_prog04

capget01

fcntl37

prctl02

settimeofday02
```

### 2.3 .child\_needs\_reinit

```
Tests containing .child_needs_reinit flag.
execl01 execle01 execlp01 execv01 execve01 execve02 execve03 execve04 execve05 execvp01
prctl06
```

### 2.4 .dev\_fs\_flags

Tests containing .dev\_fs\_flags flag. fsmount02 fspick01 fspick02 open\_tree02 sync\_file\_range02

#### 2.5 .dev\_fs\_opts

Tests containing .dev\_fs\_opts flag. statx06

#### 2.6 .dev\_fs\_type

Tests containing .dev\_fs\_type flag.

getxattr04
ioctl08
quotactl01 quotactl02 quotactl03 quotactl04 quotactl05 quotactl06 quotactl07
statx05 statx06 statx07

#### 2.7 .dev min size

Tests containing .dev\_min\_size flag. fallocate05

#### 2.8 .forks child

Tests containing .forks\_child flag.

abort01 access01 access02 access03 add\_key04 add\_key05 af\_alg04 alarm03 alarm07 autogroup01

capset04 clock\_gettime03 clock\_nanosleep01 clock\_nanosleep03 clone08 cpuset01 creat04 creat07 crypto\_user02 cve-2015-3290 cve-2017-17052 cve-2017-17053 cve-2017-2618

dirtyc0w

endian\_switch01 execle01 execle01 execle01 execve01 execve01 execve02 execve04 execve05 execvp01 exit02

fanotify03 fanotify07 fanotify12 fcntl33 fcntl35 flock03 flock04 fstat03 ftruncate04 futex\_cmp\_requeue01 futex\_wait02 futex\_wake02 futex\_wake03

getcwd04 getsockopt02 getxattr04 getxattr05

hugeshmat03 hugeshmat04 hugeshmctl01 hugeshmctl03

inotify06 ioctl\_ns01 ioctl\_ns05 ioctl\_ns06

kcmp01 kcmp03 keyctl05 keyctl07 kill05 kill06 ksm01 ksm02 ksm03 ksm04 ksm05

madvise07 madvise08 madvise09 madvise10 max\_map\_count mbind04 membarrier01 memcg\_test\_3 migrate\_pages02 min\_free\_kbyte mincore04 mkdir02 mkdir04 move\_pages12 mq\_timedreceive01 mq\_timedsend01 msgget02 msgrcv02 msgrcv05 msgrcv06 msgsnd02 msgsnd05 msgsnd06

nanosleep02 netstress nice03

oom01 oom02 oom03 oom04 oom05

pause01 pidfd\_open03 pidfd\_send\_signal03 pipe02 pipe11 pipe13 pipe2\_02 pipe2\_04 pivot\_root01 pkey01 ppoll01 prctl03 prctl04 prctl06 prctl08 ptrace01 ptrace07 ptrace08 ptrace09 pty04

read\_all readlink01 recvmsg03 request\_key03 rt\_sigtimedwait01

sched\_setaffinity01 sched\_setscheduler03 sctp\_big\_chunk semop03 set\_mempolicy01 set\_mempolicy02 set\_mempolicy03 set\_mempol setpriority01 setregid03 setrlimit04 setrlimit05 setrlimit06 setuid04 shmat01 shmat02 shmctl01 sigtimedwait01 sigwait01 sigwait01 sigwait01 sigwaitinfo01 stack\_clash swapping01 sysctl03 sysinfo03

thp01 thp02 thp03 timerfd04 times03

uevent01 uevent02 uevent03 umip\_basic\_test unlink08

vhangup01 vhangup02 vmsplice04

wait401 waitpid01 waitpid06 waitpid07 waitpid08 waitpid09 waitpid10 waitpid11 waitpid12 waitpid13

### 2.9 .format\_device

Tests containing .format\_device flag.

chdir01 copy\_file\_range01 copy\_file\_range02

fallocate04 fallocate05 fanotify01 fanotify03 fanotify05 fanotify06 fanotify13 fanotify14 fanotify15 fdatasync03 fgetxattr01 fremovexattr01 fremovexattr02 fs\_fill fsmount02 fspick01 fspick02 fsync01 fsync04 ftruncate04

getxattr04

inotify03 inotify08 ioctl04 ioctl08

lremovexattr01

msync04

open tree02

prctl06 preadv03 preadv203 pwritev03

quotactl01 quotactl02 quotactl03 quotactl05 quotactl06 quotactl07

readahead02

statx04 statx06 sync03 sync\_file\_range02 syncfs01

umount01 umount02 umount03

#### 2.10 .min kver

Tests containing .min\_kver flag.

bpf\_map01 bpf\_prog01 bpf\_prog02 bpf\_prog03 bpf\_prog04

clone09 cpuset01 cve-2016-10044 cve-2016-7117

endian\_switch01 epoll\_create1\_01

fanout01 fcntl34 fcntl35 fcntl36 futex wake04

getxattr05

hugemmap06

io\_pgetevents01 io\_pgetevents02 ioctl08 ioctl\_ns01 ioctl\_ns02 ioctl\_ns03 ioctl\_ns04 ioctl\_ns05 ioctl\_ns06 ioctl\_ns07

kcmp01 kcmp02 kcmp03 keyctl08 ksm01 ksm02 ksm03 ksm04 ksm05

madvise05 madvise06 madvise07 madvise08 meltdown membarrier01 memcg\_test\_3 memfd\_create03 memfd\_create04 migrate\_pages03 mlock201 mlock202 mlock203 mmap12 mmap17 move\_pages12 msgrcv03 msync04

pidfd\_open01 pidfd\_open02 pidfd\_open03 pipe2\_04 posix\_fadvise04 preadv01 preadv02 preadv03 pt\_test pwritev01 pwritev02 pwritev03

quotactl04

recvmsg02

setsockopt02 setsockopt03 socket02 socketpair02 splice01 splice02 splice03 splice04 splice05 statx01 statx04 statx05 statx06 statx07

tee01 tee02 timerfd01 timerfd\_gettime01 timerfd\_settime01 timerfd\_settime02

umip\_basic\_test userfaultfd01

vmsplice01 vmsplice02 vmsplice03 vmsplice04

#### 2.11 .mnt\_data

Tests containing .mnt\_data flag.

quotactl01 quotactl02 quotactl03 quotactl05 quotactl06 quotactl07

## 2.12 .mnt\_flags

Tests containing .mnt\_flags flag.

statx06

#### 2.13 .mount device

Tests containing .mount\_device flag.

chdir01 copy\_file\_range01 copy\_file\_range02

fallocate04 fallocate05 fanotify01 fanotify03 fanotify05 fanotify06 fanotify13 fanotify14 fanotify15 fdatasync03 fgetxattr01 fremovexattr01 fremovexattr01 fremovexattr02 fs\_fill fspick01 fspick02 fsync04 ftruncate04

getxattr04

inotify08 ioctl08

lremovexattr01

msync04

open\_tree02

prctl06 preadv03 preadv203 pwritev03

quotactl01 quotactl02 quotactl03 quotactl05 quotactl06 quotactl07

readahead02

statx04 statx06 sync03 sync\_file\_range02 syncfs01

#### 2.14 .needs\_checkpoints

```
Tests containing .needs_checkpoints flag.
accept02 af_alg02 autogroup01
clone301 creat07 cve-2015-3290
dirtyc0w
execve04 execve05
fcntl33 flock03 ftruncate04
getsockopt02
hugeshmctl01
ioctl_ns05 ioctl_ns06
mallocstress migrate_pages02 mincore04
pause01 pidfd_open03 pidfd_send_signal01 pidfd_send_signal03 pipe02 pipe13 prctl03 ptrace07 pty04
recvmsg03 rt_sigqueueinfo01 rt_tgsigqueueinfo01
set_mempolicy01 set_mempolicy02 set_mempolicy03 set_mempolicy04 setpriority01
tgkill01 tgkill02 tgkill03
uevent01 uevent02 uevent03
waitpid06 waitpid07 waitpid08 waitpid09 waitpid10 waitpid11 waitpid12 waitpid13
```

#### 2.15 . needs cmds

```
Tests containing .needs_cmds flag. add_key05 ioctl09 quotactl01 quotactl06
```

#### 2.16 .needs devfs

```
Tests containing .needs_devfs flag.
fgetxattr02 fsetxattr02
open11
statx01
```

#### 2.17 .needs\_device

```
Tests containing .needs_device flag. chdir01 copy_file_range01 copy_file_range02
```

fallocate04 fallocate05 fanotify01 fanotify03 fanotify05 fanotify06 fanotify13 fanotify14 fanotify15 fdatasync03 fgetxattr01 fremovexattr01 fremovexattr02 fs\_fill fsconfig02 fsmount02 fsopen02 fspick01 fspick02 fsync01 fsync04 ftruncate04

getxattr04

```
inotify03 inotify08 ioctl04 ioctl05 ioctl06 ioctl08
lremovexattr01
msync04
open_tree02
prctl06 preadv03 preadv203 pwritev03
quotactl01 quotactl02 quotactl03 quotactl04 quotactl05 quotactl06 quotactl07
readahead02
set_mempolicy03 set_mempolicy04 statx04 statx05 statx06 sync03 sync_file_range02 syncfs01
```

#### 2.18 .needs\_drivers

umount01 umount02 umount03

Tests containing .needs\_drivers flag.

fsetxattr02

ioctl08 ioctl09 ioctl\_loop01 ioctl\_loop02 ioctl\_loop03 ioctl\_loop04 ioctl\_loop05 ioctl\_loop06 ioctl\_loop07

uevent01 uevent02 uevent03

### 2.19 .needs\_kconfigs

```
Tests containing .needs_kconfigs flag.

acct02
bind06
clock_gettime03 clock_nanosleep03
msgget04 msgget05 msgrcv03
quotactl01 quotactl02 quotactl03 quotactl04 quotactl05 quotactl06 quotactl07
setsockopt05 setsockopt06 setsockopt07 sysinfo03
timens01 timerfd04
umip_basic_test
```

## 2.20 .needs\_overlay

```
\label{tests} \textbf{Tests containing .} \textbf{needs\_overlay flag.} \\ \textbf{inotify 08}
```

#### 2.21 .needs\_rofs

```
Tests containing .needs_rofs flag. acct01 creat06
```

fchmod06

link08

mkdir03 mkdirat02

rmdir02

utimes01

#### 2.22 .needs root

Tests containing .needs\_root flag.

access01 access02 access03 acct01 acct02 add\_key01 add\_key03 add\_key05 adjtimex01 adjtimex02 autogroup01

bind02

capset02 capset03 chdir01 chmod05 chmod07 clock\_adjtime01 clock\_adjtime02 clock\_gettime01 clock\_gettime02 clock\_gettime03 clock\_nanosleep03 clock\_settime01 clock\_settime02 clock\_settime03 clone09 clone301 copy\_file\_range02 cpuset01 creat04 creat06 crypto\_user02 cve-2015-3290 cve-2017-2671

delete\_module01 delete\_module03 dirtyc0w

execve02 execve03

fallocate04 fallocate05 fanotify01 fanotify02 fanotify03 fanotify04 fanotify05 fanotify06 fanotify07 fanotify08 fanotify09 fanotify11 fanotify12 fanotify13 fanotify14 fanotify15 fanout01 fchdir03 fchmod02 fchmod05 fchmod06 fcntl33 fcntl35 fdatasync03 fgetxattr01 fgetxattr02 flistxattr02 flistxattr02 flistxattr03 fremovexattr01 fremovexattr02 fs\_fill fsconfig02 fsetxattr02 fsmount02 fsopen02 fspick01 fspick02 fsync01 fsync04 ftruncate04 futex\_wake04

getxattr04 getxattr05

hugemmap01 hugemmap02 hugemmap04 hugemmap05 hugemmap06 hugeshmat01 hugeshmat02 hugeshmat03 hugeshmat04 hugeshmat05 hugeshmctl01 hugeshmctl02 hugeshmctl03 hugeshmdt01 hugeshmget01 hugeshmget02 hugeshmget03 hugeshmget05

inotify03 inotify08 ioctl01 ioctl03 ioctl04 ioctl05 ioctl06 ioctl08 ioctl09 ioctl\_loop01 ioctl\_loop02 ioctl\_loop03 ioctl\_loop04 ioctl\_loop05 ioctl\_loop06 ioctl\_loop07 ioctl\_ns01 ioctl\_ns05 ioctl\_ns06 ioperm01 ioperm02 iopl01 iopl02

keyctl02 keyctl08 kill05 ksm01 ksm02 ksm03 ksm04 ksm05 ksm06

leapsec01 lgetxattr01 lgetxattr02 link08 listxattr01 llistxattr03 llistxattr01 llistxattr03 lremovexattr01

madvise01 madvise02 madvise06 madvise07 madvise08 madvise09 max\_map\_count mbind03 meltdown memcg\_test\_3 memfd\_create0 migrate\_pages02 migrate\_pages03 min\_free\_kbytes mkdir02 mkdir03 mkdir04 mkdir05 mkdirat02 mlock201 mlock202 mlock203 move\_pages12 mq\_unlink01 msgctl04 msgget02 msgget04 msgget05 msgrcv02 msgrcv03 msgsnd05 msgsnd05 msgsnd06 msync04

nice01 nice04

oom01 oom02 oom03 oom04 oom05 open02 open08 open11 open\_tree02 overcommit\_memory

pcrypt\_aead01 pidfd\_send\_signal03 pipe2\_02 pivot\_root01 pkey01 prctl04 prctl06 prctl07 preadv203 pt\_test pty03 pty04

quotactl01 quotactl02 quotactl03 quotactl04 quotactl05 quotactl06 quotactl07

readahead02 readlink01 realpath01 rmdir02 rmdir03 route-change-netlink

sched\_rr\_get\_interval01 sched\_rr\_get\_interval02 sched\_rr\_get\_interval03 sched\_setaffinity01 sched\_setscheduler03 sctp\_big\_chunk semop02 set\_mempolicy03 set\_mempolicy04 setdomainname01 setdomainname02 setdomainname03 setns01 setns02 setpriority01 setregid02 setregid03 setregid04 setrlimit02 setrlimit03 setrlimit04 setsockopt02 setsockopt03 setsockopt04 settimeofday01 setuid03 setuid04 setxattr02 setxattr03 shmat01 shmat02 shmat03 shmctl02 socketcall01 stack\_clash stat01 stat03 statx01 statx04 statx05 statx06 statx07 stime01 stime02 swapping01 sync03 sync\_file\_range02 syncfs01 sysctl03 sysinfo03

thp01 thp03 timens01 timer\_create01 timer\_delete01 timer\_settime01 timer\_settime02 timerfd04

uevent01 uevent02 uevent03 umip\_basic\_test umount01 umount02 umount03 unlink08 utimensat01 utimes01

vhangup01 vhangup02

### 2.23 .needs\_tmpdir

Tests containing .needs\_tmpdir flag.

abort01 access01 access02 acct02 aio02

bind03 bind04 bind05

chdir01 chmod05 chmod07 clone301 clone302 copy\_file\_range01 copy\_file\_range02 copy\_file\_range03 creat01 creat03 creat04 creat05

execve03 exit02

fallocate04 fallocate05 fanotify01 fanotify02 fanotify03 fanotify04 fanotify05 fanotify06 fanotify07 fanotify09 fanotify11 fanotify13 fanotify14 fanotify15 fchdir03 fchmod01 fchmod02 fchmod05 fcntl02 fcntl03 fcntl04 fcntl34 fcntl36 fcntl38 fdatasync03 fgetxattr01 fgetxattr03 flistxattr01 flistxattr02 flistxattr03 flock01 flock02 flock04 flock06 fremovexattr01 fremovexattr02 fs\_fill fsconfig02 fsmount02 fsopen02 fspick01 fspick02 fstat02 fstat03 fsync01 fsync03 fsync04 ftruncate01 ftruncate03 ftruncate04 futex\_wake04

getcwd03 getcwd04 getxattr04 getxattr05

hugemmap01 hugemmap02 hugemmap04 hugemmap05 hugemmap06 hugeshmat01 hugeshmat02 hugeshmat03 hugeshmat04 hugeshmat05 hugeshmat102 hugeshmat103

 $inotify 01\ inotify 05\ inotify 06\ inotify 08\ inotify 09\ io\_pgetevents 01\ io\_pgetevents 02\ io\_submit 01\ io\_uring 01\ ioctl 01\ ioctl 04\ ioctl 05\ ioctl 06\ ioctl 09\ ioctl\_loop 01\ ioctl\_loop 03\ ioctl\_loop 04\ ioctl\_loop 05\ ioctl\_loop 05\ ioctl\_loop 05\ ioctl\_loop 07\ ioctl\_ns 07$ 

kcmp01 kcmp02

lgetxattr01 lgetxattr02 listxattr01 listxattr01 llistxattr01 llistxattr03 llseek01 llseek02 llseek03 lremovexattr01 lseek01 lseek02 llseek03 lremovexattr01 lseek01 lseek03 lremovexattr01 lseek01 lseek03 lremovexattr01 lseek03 lseek03 lremovexattr01 lseek03 lseek

madvise01 madvise02 madvise06 madvise08 memcg\_test\_3 mkdir02 mkdir04 mkdir05 mmap1 mmap12 mmap17 mmap3 mmap-stress04 msgctl01 msgctl02 msgctl03 msgctl04 msgctl05 msgget01 msgget02 msgget03 msgrcv01 msgrcv02 msgrcv03 msgrcv05 msgrcv06 msgrcv06 msgrcv07 msgrcv08 msgsnd01 msgsnd02 msgsnd05 msgsnd06 msync04

open01 open02 open08 open\_tree02 openat201 openat202 openat203

pidfd\_send\_signal02 pivot\_root01 pkey01 ppoll01 prctl04 prctl06 preadv01 preadv02 preadv03 preadv201 preadv202 preadv203 pselect03 pwrite02 pwrite03 pwritev01 pwritev02 pwritev03 pwritev201 pwritev202

quotactl01 quotactl02 quotactl03 quotactl04 quotactl05 quotactl06 quotactl07

read01 read02 readahead01 readahead02 readlink01 readv01 realpath01 remap\_file\_pages02 rmdir01 rmdir03

 $sched\_setaffinity01\ semctl08\ semop01\ semop02\ semop03\ set\_mempolicy03\ set\_mempolicy04\ setns01\ setuid04\ setxattr02\ setx-attr03\ shmctl06\ splice01\ splice02\ splice03\ stat01\ stat02\ statx04\ statx05\ statx06\ statx07\ sync03\ sync\_file\_range02\ syncfs01\ splice02\ splice03\ splice03\$ 

tee01 tee02 timer\_gettime01 timerfd\_gettime01 timerfd\_settime01

umask01 umount01 umount02 umount03 unlink05 unlink08 utimensat01

vmsplice01 vmsplice02

write01 write02 write03 write04 write05 writev01 writev07

## 2.24 .options

Tests containing .options flag.

execve05

fallocate04

gettimeofday02

hugemmap01 hugemmap02 hugemmap04 hugemmap05 hugeshmat01 hugeshmat02 hugeshmat03 hugeshmctl01 hugeshmctl01 hugeshmget01 hugeshmget02 hugeshmget03 hugeshmget05

```
ima_mmap ioctl01 ioctl07
ksm01 ksm02 ksm03 ksm04 ksm06
mmap1 mmap3 mq_notify01
netstress nfs05_make_tree
overcommit_memory
pt_test
read_all readahead02 request_key03 route-change-netlink
sctp_big_chunk splice04 splice05
tgkill01
```

## 2.25 .request\_hugepages

Tests containing .request\_hugepages flag.

futex\_wake04

hugemmap01 hugemmap02 hugemmap04 hugemmap05 hugemmap06 hugeshmat01 hugeshmat01 hugeshmat03 hugeshmat04 hugeshmat05 hugeshmat01 hugeshmat01 hugeshmat01 hugeshmget01 hugeshmget03 hugeshmget03 hugeshmget05

pkey01

#### 2.26 .resource files

```
Tests containing .resource_files flag.
creat07
execve02 execve04 execve05
fanotify03 fanotify12
pipe2_02 prctl06
```

#### 2.27 .restore wallclock

```
Tests containing .restore_wallclock flag. clock_adjtime01 clock_adjtime01 clock_settime01 clock_settime02 clock_settime03 settime0fday01 stime01
```

#### 2.28 .sample

```
Tests containing .sample flag. clock_nanosleep02 epoll_wait02
```

futex\_wait05 nanosleep01 poll02 prctl09 pselect01 select04

#### 2.29 .save\_restore

Tests containing .save\_restore flag. add\_key05 ksm01 ksm02 ksm03 ksm04 ksm06 madvise08 migrate\_pages02

#### 2.30 .scall

Tests containing .scall flag. clock\_nanosleep02 epoll\_wait02 futex\_wait05 nanosleep01 poll02 prctl09 pselect01 select04

### 2.31 .tags

Tests containing .tags flag.

 $accept02\ acct02\ add\_key02\ add\_key03\ add\_key04\ add\_key05\ adjtimex03\ af\_alg01\ af\_alg02\ af\_alg03\ af\_alg04\ af\_alg05\ af\_alg06\ autogroup01$ 

bind06 bpf\_prog02 bpf\_prog03 bpf\_prog04

connect02 crypto\_user01 crypto\_user02 cve-2014-0196 cve-2015-3290 cve-2016-10044 cve-2016-7042 cve-2016-7117 cve-2017-16939 cve-2017-17052 cve-2017-17053 cve-2017-2618 cve-2017-2671

dirtyc0w

fanotify06 fanotify09 fanotify13 fanotify15 fanout01 fcntl35 futex\_cmp\_requeue02

getxattr04

hugemmap06 hugeshmat05

inotify09 ioctl\_loop01 ioctl\_loop07 ioctl\_sg01

keyctl02 keyctl03 keyctl04 keyctl05 keyctl06 keyctl07 keyctl08

madvise05 madvise06 mbind02 meltdown migrate\_pages03 move\_pages12 msgrcv08

pcrypt\_aead01 pipe13 ptrace07 ptrace08 ptrace09 pty02 pty03 pty04 pty05

quotactl07

readahead02 readv01 realpath01 recvmsg02 recvmsg03 request\_key03 request\_key04 request\_key05

sbrk03 sched\_rr\_get\_interval01 sctp\_big\_chunk sendmsg03 sendto02 setrlimit06 setsockopt04 setsockopt05 setsockopt06 setsockopt07 shmat03 shmctl05 snd\_seq01 snd\_timer01 stack\_clash sysinfo03

thp04 timer\_create01 timer\_create03 timer\_delete01 timer\_settime01 timer\_settime02 timer\_settime03 timerfd\_settime02

#### 2.32 .taint\_check

```
Tests containing .taint_check flag.
bind06 bpf_prog04
connect02 cve-2017-17053
pty05
sendmsg03 setsockopt05 setsockopt06 snd_seq01 snd_timer01
timerfd_settime02
```

#### 2.33 .test variants

 $Tests\ containing\ . \texttt{test\_variants}\ flag.$ 

accept4\_01

clock\_adjtime01 clock\_adjtime02 clock\_gettes01 clock\_gettime01 clock\_gettime02 clock\_gettime03 clock\_nanosleep01 clock\_nanosleep01 clock\_settime01 clock\_settime02 clock\_settime03 copy\_file\_range01 copy\_file\_range02 copy\_file\_range03

futex\_cmp\_requeue01 futex\_cmp\_requeue02 futex\_wait01 futex\_wait02 futex\_wait03 futex\_wait04 futex\_wait\_bitset01 futex\_wake01 futex\_wake02 futex\_wake03 futex\_wake04

io\_pgetevents01 io\_pgetevents02

mq\_timedreceive01 mq\_timedsend01

ppoll01

rt\_sigtimedwait01

sched\_rr\_get\_interval01 sched\_rr\_get\_interval02 sched\_rr\_get\_interval03 select04 semop01 semop02 semop03 sendmmsg01 setdomainname01 setdomainname02 setdomainname03 sigpending02 stime01 stime02

timer\_gettime01 timer\_settime01 timer\_settime02 timerfd01 timerfd04 timerfd\_gettime01 timerfd\_settime01 timerfd\_settime02 utimensat01

#### 2.34 .timeout

Tests containing .timeout flag.

af\_alg02

bind06

cve-2015-3290

inotify06

mallocstress min\_free\_kbytes

oom01 oom02 oom03 oom04 oom05

readv01 rt\_sigqueueinfo01

shmctl05 snd\_seq01

tgkill03

userfaultfd01

# **Chapter 3**

## **All tests**

Total 641 tests.

a b c d e f g h i k l m n o p q r s t u v w

abort01 accept01 accept02 accept4\_01 access01 access02 access03 acct01 acct02 add\_key01 add\_key02 add\_key03 add\_key04 add\_key05 adjtimex01 adjtimex02 adjtimex03 af\_alg01 af\_alg02 af\_alg03 af\_alg04 af\_alg05 af\_alg06 aio02 alarm02 alarm03 alarm05 alarm06 alarm07 autogroup01

bind01 bind02 bind03 bind04 bind05 bind06 bpf\_map01 bpf\_prog01 bpf\_prog02 bpf\_prog03 bpf\_prog04 brk01

capget01 capget02 capset01 capset02 capset03 capset04 chdir01 chmod05 chmod07 clock\_adjtime01 clock\_adjtime02 clock\_getres01 clock\_gettime01 clock\_gettime02 clock\_gettime03 clock\_gettime04 clock\_nanosleep01 clock\_nanosleep02 clock\_nanosleep03 clock\_nanosleep04 clock\_settime01 clock\_settime02 clock\_settime03 clone08 clone09 clone301 clone302 connect02 copy\_file\_range02 copy\_file\_range02 copy\_file\_range03 cpuset01 creat01 creat03 creat04 creat05 creat06 creat07 crypto\_user01 crypto\_user02 cve-2014-0196 cve-2015-3290 cve-2016-10044 cve-2016-7042 cve-2016-7117 cve-2017-16939 cve-2017-17052 cve-2017-17053 cve-2017-2618 cve-2017-2671

delete module01 delete module03 dirtyc0w

endian\_switch01 epoll\_create1\_01 epoll\_ctl01 epoll\_ctl02 epoll\_wait01 epoll\_wait02 execl01 execle01 execle01 execv01 execve01 execve02 execve03 execve04 execve05 execvp01 exit02

fallocate04 fallocate05 fanotify01 fanotify02 fanotify03 fanotify04 fanotify05 fanotify06 fanotify07 fanotify08 fanotify09 fanotify11 fanotify12 fanotify13 fanotify14 fanotify15 fanout01 fchdir03 fchmod01 fchmod02 fchmod05 fchmod06 fcntl02 fcntl03 fcntl04 fcntl33 fcntl34 fcntl35 fcntl36 fcntl37 fcntl38 fdatasync03 fgetxattr01 fgetxattr02 fgetxattr03 flistxattr01 flistxattr02 flistxattr03 flock01 flock02 flock03 flock04 flock06 fremovexattr01 fremovexattr02 fs\_fill fsconfig02 fsetxattr02 fsmount02 fsopen02 fspick01 fspick02 fstat02 fstat03 fsync01 fsync03 fsync04 ftruncate01 ftruncate03 ftruncate04 futex\_cmp\_requeue01 futex\_cmp\_requeue02 futex\_wait01 futex\_wait02 futex\_wait03 futex\_wait04 futex\_wait05 futex\_wait\_bitset01 futex\_wake01 futex\_wake02 futex\_wake03 futex\_wake04

getcpu01 getcwd01 getcwd02 getcwd03 getcwd04 getpriority01 getpriority02 getrandom01 getrandom02 getrandom03 getrandom04 getrlimit03 getsockopt02 gettimeofday02 getxattr04 getxattr05

hugemmap01 hugemmap02 hugemmap04 hugemmap05 hugemmap06 hugeshmat01 hugeshmat02 hugeshmat03 hugeshmat04 hugeshmat05 hugeshmat01 hugeshmat01 hugeshmat01 hugeshmget01 hugeshmget03 hugeshmget05

ima\_mmap inotify01 inotify03 inotify05 inotify06 inotify08 inotify09 io\_destroy01 io\_pgetevents01 io\_pgetevents02 io\_setup01 io\_submit01 io\_uring01 ioctl01 ioctl03 ioctl04 ioctl05 ioctl06 ioctl07 ioctl08 ioctl09 ioctl\_loop01 ioctl\_loop02 ioctl\_loop03 ioctl\_loop04 ioctl\_loop05 ioctl\_loop06 ioctl\_loop07 ioctl\_ns01 ioctl\_ns02 ioctl\_ns03 ioctl\_ns04 ioctl\_ns05 ioctl\_ns06 ioctl\_ns07 ioctl\_sg01 ioperm01 ioperm02 iopl01 iopl02 ioprio\_get01 ioprio\_set01 ioprio\_set02 ioprio\_set03

kcmp01 kcmp02 kcmp03 keyctl01 keyctl02 keyctl03 keyctl04 keyctl05 keyctl06 keyctl07 keyctl08 kill03 kill05 kill06 ksm01 ksm02 ksm03 ksm04 ksm05 ksm06

leapsec01 lgetxattr01 lgetxattr02 link08 listxattr01 llistxattr01 llistxattr03 llseek01 llseek02 llseek03 lremovexattr01 lseek01 lseek01 lseek02 lseek03 lremovexattr01 lseek01 lseek01 lseek03 lremovexattr01 lseek01 lseek03 lseek03

madvise01 madvise02 madvise05 madvise06 madvise07 madvise08 madvise09 madvise10 mallocstress max\_map\_count mbind01 mbind02 mbind03 mbind04 meltdown membarrier01 memcg\_test\_3 memfd\_create01 memfd\_create03 memfd\_create04 migrate\_pages02 migrate\_pages03 min\_free\_kbytes mincore03 mincore04 mkdir02 mkdir03 mkdir04 mkdir05 mkdirat02 mlock201 mlock202 mlock203 mmap1 mmap17 mmap3 mmapstress04 move\_pages12 mq\_notify01 mq\_timedreceive01 mq\_timedsend0 mq\_unlink01 msgctl01 msgctl02 msgctl03 msgctl04 msgctl05 msgctl12 msgget01 msgget02 msgget03 msgget04 msgget05 msgrcv01 msgrcv02 msgrcv03 msgrcv05 msgrcv06 msgrcv07 msgrcv08 msgsnd01 msgsnd02 msgsnd05 msgsnd06 msync04

nanosleep01 nanosleep02 nanosleep04 netstress nfs05\_make\_tree nice01 nice02 nice03 nice04

oom01 oom02 oom03 oom04 oom05 open01 open02 open08 open11 open\_tree02 openat201 openat202 openat203 overcommit memory

pause01 pcrypt\_aead01 pidfd\_open01 pidfd\_open02 pidfd\_open03 pidfd\_send\_signal01 pidfd\_send\_signal02 pidfd\_send\_signal03 pipe01 pipe02 pipe03 pipe11 pipe12 pipe13 pipe2\_01 pipe2\_02 pipe2\_04 pivot\_root01 pkey01 poll01 poll02 posix\_fadvise01 posix\_fadvise03 posix\_fadvise03 posix\_fadvise04 ppoll01 prctl01 prctl02 prctl03 prctl04 prctl05 prctl06 prctl07 prctl08 prctl09 preadv01 preadv02 preadv03 preadv201 preadv202 preadv203 pselect01 pselect03 pt\_test ptrace01 ptrace07 ptrace08 ptrace09 pty02 pty03 pty04 pty05 pwrite02 pwrite03 pwritev01 pwritev02 pwritev03 pwritev201 pwritev202

quotactl01 quotactl02 quotactl03 quotactl04 quotactl05 quotactl06 quotactl07

read01 read02 read\_all readahead01 readahead02 readlink01 readv01 realpath01 recvmsg02 recvmsg03 remap\_file\_pages02 request\_key01 request\_key02 request\_key03 request\_key04 request\_key05 rmdir01 rmdir02 rmdir03 route-change-netlink rt\_sigqueueinfo1 rt\_sigtimedwait01 rt\_tsigtimedwait01 rt\_sigtimedwait01 rt\_sigtimedwait

sbrk03 sched\_getaffinity01 sched\_rr\_get\_interval01 sched\_rr\_get\_interval02 sched\_rr\_get\_interval03 sched\_setaffinity01 sched\_setsched sctp\_big\_chunk select04 semctl08 semop01 semop02 semop03 send02 sendmmsg01 sendmsg03 sendto02 set\_mempolicy01 set\_mempolicy02 set\_mempolicy03 set\_mempolicy04 setdomainname01 setdomainname02 setdomainname03 setns01 setns02 setpriority01 setregid01 setregid02 setregid03 setregid04 setrlimit02 setrlimit03 setrlimit04 setrlimit05 setrlimit06 setsockopt01 setsockopt02 setsockopt03 setsockopt04 setsockopt05 setsockopt06 setsockopt07 settimeofday01 settimeofday02 setuid01 setuid03 setuid04 setxattr02 setxattr03 shmat01 shmat02 shmat03 shmctl01 shmctl02 shmctl03 shmctl04 shmctl05 shmctl06 shmctl07 shmctl08 sigpending02 sigsuspend01 sigtimedwait01 sigwait01 sigwaitinfo01 snd\_seq01 snd\_timer01 socket01 socket02 socketcall01 socketcall02 socketcall03 socketpair01 socketpair02 splice01 splice02 splice03 splice04 splice05 stack\_clash stat01 stat02 stat03 statx01 statx04 statx05 statx06 statx07 stime01 stime02 swapping01 sync03 sync\_file\_range02 syncfs01 syscall01 sysctl01 sysctl03 sysctl04 sysinfo03

timer\_delete02 timer\_gettime01 timer\_settime01 timer\_settime02 timer\_settime03 timerfd01 timerfd04 timerfd\_gettime01 timerfd\_settime01 timerfd\_settime02 times03 tst\_device

tee01 tee02 tgkill01 tgkill02 tgkill03 thp01 thp02 thp03 thp04 timens01 timer create01 timer create02 timer create03 timer delete01

uevent01 uevent02 uevent03 umask01 umip\_basic\_test umount01 umount02 umount03 uname04 unlink05 unlink08 userfaultfd01 ustat01 ustat02 utimensat01 utimes01

vhangup01 vhangup02 vmsplice01 vmsplice02 vmsplice03 vmsplice04

wait401 waitpid01 waitpid06 waitpid07 waitpid08 waitpid09 waitpid10 waitpid11 waitpid12 waitpid13 write01 write02 write03 write04 write05 writev07

#### 3.1 a

#### 3.1.1 abort01

a b c d e f g h i k l m n o p q r s t u v w

source

#### DESCRIPTION

Checks that process which called abort() gets killed by SIGIOT and dumps core.

#### ALGORITHM

· Fork child.

- · Child calls abort.
- Parent checks return status.

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_tmpdir	1

#### 3.1.2 accept01

abcdefghiklmnopqrstuvw

source

#### **DESCRIPTION**

Verify that accept() returns the proper errno for various failure cases.

Test timeout defaults to 300 seconds

#### 3.1.3 accept02

abcdefghiklmnopqrstuvw

source

#### **DESCRIPTION**

Test for CVE-2017-8890

In Kernels up to 4.10.15 missing commit 657831ff the multicast group information of a socket gets copied over to a newly created socket when using the accept() syscall. This will cause a double free when closing the original and the cloned socket.

WARNING: There is a high chance that this test will cause an unstable system if it does not succeed!

For more information about this CVE see: https://www.suse.com/security/cve/CVE-2017-8890/

Test timeout defaults to 300 seconds

Key	Value
.needs_checkpoints	1

Tags	Info
CVE	2017-8890
linux-git-657831ff	dccp/tcp: do not inherit mc_list from parent

#### 3.1.4 accept4\_01

abcdefghiklmnopqrstuvw

source

Test timeout defaults to 300 seconds

Key	Value
.test_variants	3

## 3.1.5 access01

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1
.needs_tmpdir	1

## 3.1.6 access02

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1
.needs_tmpdir	1

## 3.1.7 access03

## abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1

## 3.1.8 acct01

a b c d e f g h i k l m n o p q r s t u v w

#### **DOCUMENTATION**

Verify that acct() returns proper errno on failure.

Test timeout defaults to 300 seconds

Key	Value
.needs_rofs	1
.needs_root	1

#### 3.1.9 acct02

#### abcdefghiklmnopqrstuvw

#### source

#### **DOCUMENTATION**

This tests if the kernel writes correct data to the process accounting file.

First, system-wide process accounting is turned on and the output gets directed to a defined file. After that a dummy program is run in order to generate data and the process accounting gets turned off again.

To verify the written data, the entries of the accounting file get parsed into the corresponding acct structure. Since it cannot be guaranteed that only the command issued by this test gets written into the accounting file, the contents get parsed until the correct entry is found, or EOF is reached.

This is also accidental regression test for: 4d9570158b626 kernel/acct.c: fix the acct—needcheck check in check\_free\_space()

Test timeout defaults to 300 seconds

Key	Value
.needs_kconfigs	kconfigs
.needs_root	1
.needs_tmpdir	1

Tags	Info
linux-git-4d9570158b626	kernel/acct.c: fix the acct→needcheck check in
	check_free_space()

## 3.1.10 add\_key01

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.needs_root	1

# 3.1.11 add\_key02

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Tags	Info
linux-git-5649645d725c	KEYS: fix dereferencing NULL payload with nonzero
	length
CVE	2017-15274

# 3.1.12 add\_key03

## abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

Tags	Info
linux-git-237bbd29f7a0	KEYS: prevent creating a different user's keyrings

# 3.1.13 add\_key04

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

Tags	Info
CVE	2017-12193
linux-git-ea6789980fda	assoc_array: Fix a buggy node-splitting case

# 3.1.14 add\_key05

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.forks_child	1
.needs_cmds	useradd, userdel
.needs_root	1
.save_restore	save_restore

Tags	Info
linux-git-a08bf91ce28	KEYS: allow reaching the keys quotas exactly
linux-git-2e356101e72	KEYS: reaching the keys quotas correctly

# 3.1.15 adjtimex01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

## 3.1.16 adjtimex02

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

# 3.1.17 adjtimex03

a b c d e f g h i k l m n o p q r s t u v w

#### source

Tags	Info
CVE	2018-11508
linux-git-0a0b98734479	compat: fix 4-byte infoleak via uninitialized struct field

# 3.1.18 af\_alg01

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Tags	Info
linux-git-af3ff8045bbf	crypto: hmac - require that the underlying hash algorithm
	is unkeyed
CVE	2017-17806

# 3.1.19 af\_alg02

## abcdefghiklmnopqrstuvw

#### source

Test timeout is 20 seconds

Key	Value
.needs_checkpoints	1
.timeout	20

Tags	Info
linux-git-ecaaab564978	crypto: salsa20 - fix blkcipher_walk API usage
CVE	2017-17805

## 3.1.20 af\_alg03

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Tags	Info
linux-git-e57121d08c38	crypto: chacha20poly1305 - validate the digest size

# 3.1.21 af\_alg04

## abcdefghiklmnopqrstuvw

#### source

Key	Value
.forks_child	1

Tags	Info
linux-git-bb2964810233	crypto: vmac - separate tfm and request context

# 3.1.22 af\_alg05

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Tags	Info
linux-git-8088d3dd4d7c	crypto: skcipher - fix crash flushing dcache in error path
linux-git-160544075f2a	crypto: scatterwalk - Hide PageSlab call to optimise away
	flush_dcache_page
linux-git-0868def3e410	crypto: blkcipher - fix crash flushing dcache in error path

## 3.1.23 af\_alg06

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Tags	Info
linux-git-8f9c46934848	crypto: authenc - fix parsing key with misaligned rta_len

## 3.1.24 aio02

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

## 3.1.25 alarm02

## a b c d e f g h i k l m n o p q r s t u v w

#### source

## 3.1.26 alarm03

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

#### 3.1.27 alarm05

## abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

#### 3.1.28 alarm06

## abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

## 3.1.29 alarm07

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

## 3.1.30 autogroup01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.forks_child	1
.needs_checkpoints	1
.needs_root	1

Tags	Info
linux-git-18f649ef3441	sched/autogroup: Fix autogroup_move_group() to never
	skip sched_move_task()

## 3.2 b

#### 3.2.1 bind01

abcdefghiklmnopqrstuvw

source

Test timeout defaults to 300 seconds

#### 3.2.2 bind02

a b c d e f g h i k l m n o p q r s t u v w

source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

## 3.2.3 bind03

a b c d e f g h i k l m n o p q r s t u v w

source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

## 3.2.4 bind04

a b c d e f g h i k l m n o p q r s t u v w

source

Key	Value
.needs_tmpdir	1

## 3.2.5 bind05

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

## 3.2.6 bind06

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout is 600 seconds

Key	Value
.needs_kconfigs	CONFIG_USER_NS=y, CONFIG_NET_NS=y
.taint_check	TST_TAINT_W
.timeout	600

Tags	Info
linux-git-15fe076edea7	net/packet: fix a race in packet_bind() and packet_notifier()
CVE	2018-18559

## 3.2.7 bpf\_map01

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	3.19

# 3.2.8 bpf\_prog01

## abcdefghiklmnopqrstuvw

#### source

Key	Value
.min_kver	3.19

# 3.2.9 bpf\_prog02

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.caps	TST_CAP, (, TST_CAP_DROP, CAP_SYS_ADMIN, )
.min_kver	3.18

Tags	Info
linux-git-3612af783cf5	bpf: fix sanitation rewrite in case of non-pointers

## 3.2.10 bpf\_prog03

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.caps	TST_CAP, (, TST_CAP_DROP, CAP_SYS_ADMIN, )
.min_kver	3.18

Tags	Info
linux-git-95a762e2c8c9	bpf: fix incorrect sign extension in check_alu_op()
CVE	2017-16995

# 3.2.11 bpf\_prog04

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.caps	TST_CAP, (, TST_CAP_DROP, CAP_SYS_ADMIN, )
.min_kver	3.18
.taint_check	TST_TAINT_W

Tags	Info
linux-git-b799207e1e18	bpf: 32-bit RSH verification must truncate input before the
	ALU op
CVE	2018-18445

## 3.2.12 brk01

abcdefghiklmnopqrstuvw

source

Test timeout defaults to 300 seconds

## 3.3 c

## 3.3.1 capget01

a b c d e f g h i k l m n o p q r s t u v w

source

Test timeout defaults to 300 seconds

Key	Value
.caps	TST_CAP, (, TST_CAP_DROP, CAP_NET_RAW, )

## 3.3.2 capget02

a b c d e f g h i k l m n o p q r s t u v w

source

Test timeout defaults to 300 seconds

## 3.3.3 capset01

abcdefghiklmnopqrstuvw

source

## 3.3.4 capset02

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

## 3.3.5 capset03

## abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

# 3.3.6 capset04

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

## 3.3.7 chdir01

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.all_filesystems	1
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

#### 3.3.8 chmod05

## a b c d e f g h i k l m n o p q r s t u v w

#### SOurce

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

## 3.3.9 chmod07

## abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

# 3.3.10 clock\_adjtime01

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.restore_wallclock	1
.test_variants	ARRAY_SIZE

## 3.3.11 clock\_adjtime02

## a b c d e f g h i k l m n o p q r s t u v w

## source

Key	Value
.needs_root	1
.restore_wallclock	1
.test_variants	ARRAY_SIZE

## 3.3.12 clock\_getres01

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.test_variants	ARRAY_SIZE

## 3.3.13 clock\_gettime01

## abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.test_variants	ARRAY_SIZE

# 3.3.14 clock\_gettime02

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.test_variants	ARRAY_SIZE

## 3.3.15 clock\_gettime03

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.forks_child	1
.needs_kconfigs	CONFIG_TIME_NS=y
.needs_root	1
.test_variants	ARRAY_SIZE

## 3.3.16 clock\_gettime04

abcdefghiklmnopqrstuvw

source

Test timeout defaults to 300 seconds

## 3.3.17 clock\_nanosleep01

abcdefghiklmnopqrstuvw

source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.test_variants	ARRAY_SIZE

## 3.3.18 clock\_nanosleep02

a b c d e f g h i k l m n o p q r s t u v w

source

Test timeout defaults to 300 seconds

Key	Value
.sample	sample_fn
.scall	clock_nanosleep()

## 3.3.19 clock\_nanosleep03

a b c d e f g h i k l m n o p q r s t u v w

source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_kconfigs	CONFIG_TIME_NS=y
.needs_root	1
.test_variants	ARRAY_SIZE

## 3.3.20 clock\_nanosleep04

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.test_variants	ARRAY_SIZE

## 3.3.21 clock\_settime01

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.restore_wallclock	1
.test_variants	ARRAY_SIZE

## 3.3.22 clock\_settime02

## abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.restore_wallclock	1
.test_variants	ARRAY_SIZE

## 3.3.23 clock\_settime03

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.needs_root	1
.restore_wallclock	1
.test_variants	ARRAY_SIZE

## 3.3.24 clone08

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

## 3.3.25 clone09

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.24
.needs_root	1

## 3.3.26 clone301

# $a\;b\;c\;d\;e\;f\;g\;h\;i\;k\;l\;m\;n\;o\;p\;q\;r\;s\;t\;u\;v\;w$

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_checkpoints	1
.needs_root	1
.needs_tmpdir	1

## 3.3.27 clone302

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.needs_tmpdir	1

## 3.3.28 connect02

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.taint_check	TST_TAINT_W

Tags	Info
linux-git-9d538fa60bad	net: Set sk_prot_creator when cloning sockets to the right
	proto
linux-git-82c9ae440857	ipv6: fix restrict IPV6_ADDRFORM operation
CVE	2018-9568

# 3.3.29 copy\_file\_range01

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.all_filesystems	1
.format_device	1
.mount_device	1
.needs_device	1
.needs_tmpdir	1
.test_variants	TEST_VARIANTS

## 3.3.30 copy\_file\_range02

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1
.test_variants	TEST_VARIANTS

# 3.3.31 copy\_file\_range03

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1
.test_variants	TEST_VARIANTS

## 3.3.32 cpuset01

## abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.min_kver	2.6.32
.needs_root	1

## 3.3.33 creat01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

#### 3.3.34 creat03

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.needs_tmpdir	1

## 3.3.35 creat04

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1
.needs_tmpdir	1

## 3.3.36 creat05

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

## 3.3.37 creat06

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_rofs	1
.needs_root	1

## 3.3.38 creat07

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.forks_child	1
.needs_checkpoints	1
.resource_files	resource_files

# 3.3.39 crypto\_user01

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Tags	Info
linux-git-f43f39958beb	crypto: user - fix leaking uninitialized memory to userspace
CVE	2013-2547
CVE	2018-19854

## 3.3.40 crypto\_user02

## abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1

Tags	Info
linux-git-21d4120ec6f5	crypto: user - prevent operating on larval algorithms

## 3.3.41 cve-2014-0196

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Tags	Info
linux-git-4291086b1f08	n_tty: Fix n_tty_write crash when echoing in raw mode
CVE	2014-0196

## 3.3.42 cve-2015-3290

## abcdefghiklmnopqrstuvw

#### source

Test timeout is TIMEOUT seconds

Key	Value
.forks_child	1

	.needs_checkpoints	1
ĺ	.needs_root	1
	.timeout	TIMEOUT

Tags	Info
linux-git-9b6e6a8334d5	x86/nmi/64: Switch stacks on userspace NMI entry
CVE	2015-3290

## 3.3.43 cve-2016-10044

## a b c d e f g h i k l m n o p q r s t u v w

## source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.8

Tags	Info
linux-git-22f6b4d34fcf	aio: mark AIO pseudo-fs noexec
CVE	2016-10044

## 3.3.44 cve-2016-7042

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Tags	Info
linux-git-03dab869b7b2	KEYS: Fix short sprintf buffer in /proc/keys show function
CVE	2016-7042

#### 3.3.45 cve-2016-7117

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.min_kver	2.6.33

Tags	Info
linux-git-a2e2725541fa	net: Introduce recvmmsg socket syscall
CVE	2016-7117

## 3.3.46 cve-2017-16939

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Tags	Info
linux-git-1137b5e2529a	ipsec: Fix aborted xfrm policy dump crash
CVE	2017-16939

## 3.3.47 cve-2017-17052

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

Tags	Info
linux-git-2b7e8665b4ff	fork: fix incorrect fput of →exe_file causing use-after-free
CVE	2017-17052

## 3.3.48 cve-2017-17053

## abcdefghiklmnopqrstuvw

#### source

Key	Value
.forks_child	1
.taint_check	TST_TAINT_W

Tags	Info
linux-git-ccd5b3235180	x86/mm: Fix use-after-free of ldt_struct
CVE	2017-17053

## 3.3.49 cve-2017-2618

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

Tags	Info
linux-git-0c461cb727d1	selinux: fix off-by-one in setprocattr
CVE	2017-2618

## 3.3.50 cve-2017-2671

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

Tags	Info
linux-git-43a6684519ab	ping: implement proper locking
CVE	2017-2671

# 3.4 d

## 3.4.1 delete\_module01

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.needs_root	1

## 3.4.2 delete\_module03

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

## 3.4.3 dirtyc0w

## abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1
.needs_root	1

Tags	Info
linux-git-4ceb5db9757a	Fix get_user_pages() race for write access
linux-git-19be0eaffa3a	mm: remove gup_flags FOLL_WRITE games from
	get_user_pages()
CVE	2016-5195

# 3.5 e

## 3.5.1 endian\_switch01

## abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.min_kver	2.6.26

## 3.5.2 epoll\_create1\_01

 $a\;b\;c\;d\;e\;f\;g\;h\;i\;k\;l\;m\;n\;o\;p\;q\;r\;s\;t\;u\;v\;w$ 

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.27

## 3.5.3 epoll\_ctl01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

## 3.5.4 epoll\_ctl02

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

## 3.5.5 epoll\_wait01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

## 3.5.6 epoll\_wait02

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.sample	sample_fn
.scall	epoll_wait()

#### 3.5.7 execl01

abcdefghiklmnopqrstuvw

#### Test timeout defaults to 300 seconds

Key	Value
.child_needs_reinit	1
.forks_child	1

#### 3.5.8 execle01

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.child_needs_reinit	1
.forks_child	1

## 3.5.9 execlp01

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.child_needs_reinit	1
.forks_child	1

## 3.5.10 execv01

## abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.child_needs_reinit	1
.forks_child	1

## 3.5.11 execve01

a b c d e f g h i k l m n o p q r s t u v w

Test timeout defaults to 300 seconds

Key	Value
.child_needs_reinit	1
.forks_child	1

## 3.5.12 execve02

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.child_needs_reinit	1
.forks_child	1
.needs_root	1
.resource files	resource files

## 3.5.13 execve03

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.child_needs_reinit	1
.needs_root	1
.needs_tmpdir	1

## 3.5.14 execve04

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.child_needs_reinit	1
.forks_child	1
.needs_checkpoints	1
.resource_files	resource_files

#### 3.5.15 execve05

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.child_needs_reinit	1
.forks_child	1
.needs_checkpoints	1
.options	exe_options
.resource_files	resource_files

## 3.5.16 execvp01

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.child_needs_reinit	1
.forks_child	1

# 3.5.17 exit02

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_tmpdir	1

# 3.6 f

## 3.6.1 fallocate04

## abcdefghiklmnopqrstuvw

#### source

Key	Value
.all_filesystems	1
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1
.options	opts

#### 3.6.2 fallocate05

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.all_filesystems	1
.dev_min_size	512
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.6.3 fanotify01

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.6.4 fanotify02

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.needs_root	1
.needs_tmpdir	1

# 3.6.5 fanotify03

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1
.resource_files	resource_files

# 3.6.6 fanotify04

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

# 3.6.7 fanotify05

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.6.8 fanotify06

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

Tags	Info
linux-git-8edc6e1688fc	fanotify: fix notification of groups with inode & mount
	marks
linux-git-d989903058a8	ovl: do not generate duplicate fsnotify events for "fake"
	path

# 3.6.9 fanotify07

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1
.needs_tmpdir	1

# 3.6.10 fanotify08

## abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

## 3.6.11 fanotify09

abcdefghiklmnopqrstuvw

#### Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

Tags	Info
linux-git-54a307ba8d3c	fanotify: fix logic of events on child
linux-git-b469e7e47c8a	fanotify: fix handling of events on child sub-directory
linux-git-55bf882c7f13	fanotify: fix merging marks masks with FAN_ONDIR

# 3.6.12 fanotify11

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

# 3.6.13 fanotify12

## abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1
.resource_files	resource_files

# 3.6.14 fanotify13

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.all_filesystems	1
.format_device	1
.mount_device	1
.needs_device	1

.needs_root	1
.needs_tmpdir	1

Tags	Info
linux-git-c285a2f01d69	fanotify: update connector fsid cache on add mark

# 3.6.15 fanotify14

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.all_filesystems	1
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.6.16 fanotify15

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.all_filesystems	1
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

Tags	Info
linux-git-f367a62a7cad	fanotify: merge duplicate events on parent and child

## 3.6.17 fanout01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.min_kver	3.19
.needs_root	1

Tags	Info
CVE	2017-15649
linux-git-4971613c1639	packet: in packet_do_bind, test fanout with bind_lock held
linux-git-008ba2a13f2d	packet: hold bind lock when rebinding to fanout hook

## 3.6.18 fchdir03

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

## 3.6.19 fchmod01

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

## 3.6.20 fchmod02

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.needs_root	1
.needs_tmpdir	1

### 3.6.21 fchmod05

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

### 3.6.22 fchmod06

### abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_rofs	1
.needs_root	1

### 3.6.23 fcntl02

### a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

K	ey	Value
. 1	needs_tmpdir	1

### 3.6.24 fcntl03

# a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.needs_tmpdir	1

### 3.6.25 fcntl04

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

### 3.6.26 fcntl33

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1
.needs_root	1

### 3.6.27 fcntl34

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	3.15.0
.needs_tmpdir	1

# 3.6.28 fcntl35

### a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.forks_child	1
.min_kver	2.6.35
.needs_root	1

Tags Info
-----------

linux-git-086e774a57fb pipe: cap in limit	nitial pipe capacity according to pipe-max-size
---	---

### 3.6.29 fcntl36

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	3.15
.needs_tmpdir	1

### 3.6.30 fcntl37

### a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.caps	TST_CAP, (, TST_CAP_DROP, CAP_SYS_RESOURCE,

# 3.6.31 fcntl38

### abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.6.32 fdatasync03

### a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.all_filesystems	1

.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.6.33 fgetxattr01

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.all_filesystems	1
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.6.34 fgetxattr02

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_devfs	1
.needs_root	1

# 3.6.35 fgetxattr03

a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.needs_tmpdir	1

### 3.6.36 flistxattr01

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

### 3.6.37 flistxattr02

### abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

### 3.6.38 flistxattr03

### a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

# 3.6.39 flock01

### a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.needs_tmpdir	1

### 3.6.40 flock02

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

### 3.6.41 flock03

### abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1

# 3.6.42 flock04

### a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs tmpdir	1

### 3.6.43 flock06

# a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.needs_tmpdir	1

### 3.6.44 fremovexattr01

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.all_filesystems	1
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

### 3.6.45 fremovexattr02

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.all_filesystems	1
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

### 3.6.46 fs\_fill

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.all_filesystems	1
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.6.47 fsconfig02

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_device	1
.needs_root	1
.needs_tmpdir	1

### 3.6.48 fsetxattr02

### a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_devfs	1
.needs_drivers	brd
.needs_root	1

### 3.6.49 fsmount02

### abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.all_filesystems	1
.dev_fs_flags	TST_FS_SKIP_FUSE
.format_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.6.50 fsopen02

# a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.6.51 fspick01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.all_filesystems	1
.dev_fs_flags	TST_FS_SKIP_FUSE
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.6.52 fspick02

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.all_filesystems	1
.dev_fs_flags	TST_FS_SKIP_FUSE
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.6.53 fstat02

### a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

### 3.6.54 fstat03

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_tmpdir	1

# 3.6.55 fsync01

### a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.all_filesystems	1
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.6.56 fsync03

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

]	Key	Value
	.needs_tmpdir	1

# 3.6.57 fsync04

# a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.all_filesystems	1
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

### 3.6.58 ftruncate01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

### 3.6.59 ftruncate03

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

### 3.6.60 ftruncate04

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.format_device	1
.mount_device	1
.needs_checkpoints	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.6.61 futex\_cmp\_requeue01

a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.forks_child	1
.test_variants	ARRAY_SIZE

# 3.6.62 futex\_cmp\_requeue02

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.test_variants	ARRAY_SIZE

Tags	Info
CVE	2018-6927
linux-git-fbe0e839d1e2	futex: Prevent overflow by strengthen input validation

# 3.6.63 futex\_wait01

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.test_variants	ARRAY_SIZE

# 3.6.64 futex\_wait02

 $a\;b\;c\;d\;e\;f\;g\;h\;i\;k\;l\;m\;n\;o\;p\;q\;r\;s\;t\;u\;v\;w$ 

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.test_variants	ARRAY_SIZE

# 3.6.65 futex\_wait03

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.test_variants	ARRAY_SIZE

# 3.6.66 futex\_wait04

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.test_variants	ARRAY_SIZE

# 3.6.67 futex\_wait05

abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value					
.sample	sample_fn					
.scall	futex_wait()					

### 3.6.68 futex\_wait\_bitset01

abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.test_variants	ARRAY_SIZE

### 3.6.69 futex\_wake01

a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.test_variants	ARRAY_SIZE

# 3.6.70 futex\_wake02

### a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.test_variants	ARRAY_SIZE

# 3.6.71 futex\_wake03

### a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.test_variants	ARRAY_SIZE

# 3.6.72 futex\_wake04

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.32
.needs_root	1
.needs_tmpdir	1
.request_hugepages	1
.test variants	ARRAY SIZE

# 3.7 g

# 3.7.1 getcpu01

a b c d e f g h i k l m n o p q r s t u v w

source

Test timeout defaults to 300 seconds

# 3.7.2 getcwd01

a b c d e f g h i k l m n o p q r s t u v w

source

Test timeout defaults to 300 seconds

### 3.7.3 getcwd02

abcdefghiklmnopqrstuvw

source

Test timeout defaults to 300 seconds

## 3.7.4 getcwd03

a b c d e f g h i k l m n o p q r s t u v w

source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.7.5 getcwd04

a b c d e f g h i k l m n o p q r s t u v w

source

Key	Value
.forks_child	1
.needs_tmpdir	1

3.	7	۱.	6	g	e	t	n	ri	io	r	i	ŀ۱	v	O	1
•	•		·	м.	·	•	~		•		•	•	•	·	

abcdefghiklmnopqrstuvw

source

Test timeout defaults to 300 seconds

# 3.7.7 getpriority02

abcdefghiklmnopqrstuvw

source

Test timeout defaults to 300 seconds

# 3.7.8 getrandom01

a b c d e f g h i k l m n o p q r s t u v w

source

Test timeout defaults to 300 seconds

### 3.7.9 getrandom02

a b c d e f g h i k l m n o p q r s t u v w

source

Test timeout defaults to 300 seconds

# 3.7.10 getrandom03

abcdefghiklmnopqrstuvw

source

Test timeout defaults to 300 seconds

# 3.7.11 getrandom04

a b c d e f g h i k l m n o p q r s t u v w

source

# 3.7.12 getrlimit03

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

# 3.7.13 getsockopt02

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1

# 3.7.14 gettimeofday02

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.options	options

# 3.7.15 getxattr04

a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.dev_fs_type	xfs
.forks_child	1
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

Tags	Info
linux-git-5a93790d4e2d	xfs: remove racy hasattr check from attr ops

# 3.7.16 getxattr05

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.min_kver	3.8
.needs_root	1
.needs_tmpdir	1

### 3.8 h

# 3.8.1 hugemmap01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1
.options	options
.request_hugepages	128

# 3.8.2 hugemmap02

### abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1
.options	options
.request hugepages	128

# 3.8.3 hugemmap04

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1
.options	options
.request_hugepages	128

# 3.8.4 hugemmap05

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1
.options	options
.request_hugepages	NR_HPAGES

# 3.8.5 hugemmap06

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.32
.needs_root	1
.needs_tmpdir	1
.request_hugepages	LOOP

Tags	Info
linux-git-f522c3ac00a4	mm, hugetlb: change variable name reservations to resv
linux-git-9119a41e9091	mm, hugetlb: unify region structure handling
linux-git-7b24d8616be3	mm, hugetlb: fix race in region tracking
linux-git-1406ec9ba6c6	mm, hugetlb: improve, cleanup resv_map parameters

# 3.8.6 hugeshmat01

a b c d e f g h i k l m n o p q r s t u v w

source

Test timeout defaults to 300 seconds		

Key	Value
.needs_root	1
.needs_tmpdir	1
.options	options
.request_hugepages	128

# 3.8.7 hugeshmat02

# $a\;b\;c\;d\;e\;f\;g\;h\;i\;k\;l\;m\;n\;o\;p\;q\;r\;s\;t\;u\;v\;w$

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1
.options	options
.request_hugepages	128

# 3.8.8 hugeshmat03

### a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1
.needs_tmpdir	1
.options	options
.request_hugepages	128

# 3.8.9 hugeshmat04

### a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.forks_child	1
.needs_root	1
.needs_tmpdir	1
.request_hugepages	1

# 3.8.10 hugeshmat05

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1
.request_hugepages	N

Tags	Info
linux-git-091d0d55b286	shm: fix null pointer deref when userspace specifies invalid
	hugepage size
linux-git-af73e4d9506d	hugetlbfs: fix mmap failure in unaligned size request
linux-git-42d7395feb56	mm: support more pagesizes for
	MAP_HUGETLB/SHM_HUGETLB
linux-git-40716e29243d	hugetlbfs: fix alignment of huge page requests

# 3.8.11 hugeshmctl01

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1
.needs_root	1
.options	options
.request_hugepages	128

# 3.8.12 hugeshmctl02

# a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.needs_root	1
.needs_tmpdir	1
.options	options
.request_hugepages	128

# 3.8.13 hugeshmctl03

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1
.needs_tmpdir	1
.options	options
.request_hugepages	128

# 3.8.14 hugeshmdt01

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.options	options
.request_hugepages	128

# 3.8.15 hugeshmget01

### a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.options	options
.request_hugepages	128

# 3.8.16 hugeshmget02

### a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.needs_root	1
.options	options
.request_hugepages	128

# 3.8.17 hugeshmget03

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.options	options
.request_hugepages	128

# 3.8.18 hugeshmget05

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.options	options
.request_hugepages	128

# 3.9 i

# 3.9.1 ima\_mmap

# a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.options	options

# 3.9.2 inotify01

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.9.3 inotify03

### abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.format_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.9.4 inotify05

### a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.9.5 inotify06

### a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout is 600 seconds

Key	Value
.forks_child	1
.needs_tmpdir	1
.timeout	600

# 3.9.6 inotify08

### a b c d e f g h i k l m n o p q r s t u v w

#### SOurce

Test timeout defaults to 300 seconds

Key	Value
.format_device	1
.mount_device	1
.needs_device	1
.needs_overlay	1
.needs_root	1
.needs_tmpdir	1

# 3.9.7 inotify09

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

Tags	Info
linux-git-d90a10e2444b	fsnotify: Fix fsnotify_mark_connector race

# 3.9.8 io\_destroy01

### a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

# 3.9.9 io\_pgetevents01

### a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.min_kver	4.18
.needs_tmpdir	1
.test_variants	ARRAY_SIZE

# 3.9.10 io\_pgetevents02

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	4.18
.needs_tmpdir	1
.test_variants	ARRAY_SIZE

# 3.9.11 io\_setup01

abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

# 3.9.12 io\_submit01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key		Value
.ne	eds_tmpdir	1

# 3.9.13 io\_uring01

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

### 3.9.14 ioctl01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1
.options	ARRAY(0x563f526a24d8)

### 3.9.15 ioctl03

### a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

### 3.9.16 ioctl04

# $a\;b\;c\;d\;e\;f\;g\;h\;i\;k\;l\;m\;n\;o\;p\;q\;r\;s\;t\;u\;v\;w$

### source

Test timeout defaults to 300 seconds

Key	Value
.format_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

### 3.9.17 ioctl05

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.needs_device	1
.needs_root	1
.needs_tmpdir	1

### 3.9.18 ioctl06

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_device	1
.needs_root	1
.needs_tmpdir	1

### 3.9.19 ioctl07

### abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.options	options

### 3.9.20 ioctl08

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.dev_fs_type	btrfs
.format_device	1
.min_kver	4.5
.mount_device	1
.needs_device	1
.needs_drivers	btrfs
.needs_root	1
.needs_tmpdir	1

### 3.9.21 ioctl09

# abcdefghiklmnopqrstuvw

#### source

Key	Value
.needs_cmds	parted
.needs_drivers	loop
.needs_root	1
.needs_tmpdir	1

# 3.9.22 ioctl\_loop01

# $a\;b\;c\;d\;e\;f\;g\;h\;i\;k\;l\;m\;n\;o\;p\;q\;r\;s\;t\;u\;v\;w$

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_drivers	loop
.needs_root	1
.needs_tmpdir	1

Tags	Info
linux-git-10c70d95c0f2	block: remove the bd_openers checks in
	blk_drop_partitions
linux-git-6ac92fb5cdff	loop: Fix wrong masking of status flags

# 3.9.23 ioctl\_loop02

## a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_drivers	loop
.needs_root	1
.needs_tmpdir	1

# 3.9.24 ioctl\_loop03

# $a\;b\;c\;d\;e\;f\;g\;h\;i\;k\;l\;m\;n\;o\;p\;q\;r\;s\;t\;u\;v\;w$

### source

Key	Value
.needs_drivers	loop
.needs_root	1
.needs_tmpdir	1

# 3.9.25 ioctl\_loop04

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_drivers	loop
.needs_root	1
.needs_tmpdir	1

# 3.9.26 ioctl\_loop05

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_drivers	loop
.needs_root	1
.needs_tmpdir	1

# 3.9.27 ioctl\_loop06

### a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_drivers	loop
.needs_root	1
.needs_tmpdir	1

# 3.9.28 ioctl\_loop07

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.needs_drivers	loop
.needs_root	1
.needs_tmpdir	1

Tags	Info
linux-git-79e5dc59e297	loop: Set correct device size when using
	LOOP_CONFIGURE

### 3.9.29 ioctl\_ns01

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.min_kver	4.9
.needs_root	1

# 3.9.30 ioctl\_ns02

### a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	4.9

# 3.9.31 ioctl\_ns03

## a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.min_kver	4.11

# 3.9.32 ioctl\_ns04

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	4.9

### 3.9.33 ioctl\_ns05

### abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.min_kver	4.9
.needs_checkpoints	1
.needs_root	1

# 3.9.34 ioctl\_ns06

### a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.min_kver	4.9
.needs_checkpoints	1
.needs_root	1

# 3.9.35 ioctl\_ns07

### a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.min_kver	4.11
.needs_tmpdir	1

# 3.9.36 ioctl\_sg01

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Tags	Info
linux-git-e093c4be760e	xfs: Fix tail rounding in xfs_alloc_file_space()
CVE	2018-1000204

# 3.9.37 ioperm01

### abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

# 3.9.38 ioperm02

### a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

# 3.9.39 iopl01

## a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.needs_root	1

### 3.9.40 iopl02

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

### 3.9.41 ioprio\_get01

abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

### 3.9.42 ioprio\_set01

abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

# 3.9.43 ioprio\_set02

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

# 3.9.44 ioprio\_set03

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

### 3.10 k

# 3.10.1 kcmp01

 $a\;b\;c\;d\;e\;f\;g\;h\;i\;k\;l\;m\;n\;o\;p\;q\;r\;s\;t\;u\;v\;w$ 

source

Key	Value
.forks_child	1
.min_kver	3.5.0
.needs_tmpdir	1

# 3.10.2 kcmp02

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	3.5.0
.needs_tmpdir	1

# 3.10.3 kcmp03

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.min_kver	3.5.0

# 3.10.4 keyctl01

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

# 3.10.5 keyctl02

a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.needs_root	1

Tags	Info
linux-git-b4a1b4f5047e	KEYS: Fix race between read and revoke

# 3.10.6 keyctl03

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Tags	Info
linux-git-f05819df10d7	KEYS: Fix crash when attempt to garbage collect an
	uninstantiated keyring

# 3.10.7 keyctl04

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Tags	Info
CVE	2017-7472
linux-git-c9f838d104fe	KEYS: fix keyctl_set_reqkey_keyring() to not leak thread
	keyrings

# 3.10.8 keyctl05

a b c d e f g h i k l m n o p q r s t u v w

## source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

Tags	Info
linux-git-63a0b0509e70	KEYS: fix freeing uninitialized memory in key_update()

# 3.10.9 keyctl06

Test timeout defaults to 300 seconds

Tags	Info
linux-git-e645016abc80	KEYS: fix writing past end of user-supplied buffer in
	keyring_read()
linux-git-3239b6f29bdf	KEYS: return full count in keyring_read() if buffer is too
	small

# 3.10.10 keyctl07

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

Tags	Info
CVE	2017-12912
linux-git-37863c43b2c6	KEYS: prevent KEYCTL_READ on negative key

# 3.10.11 keyctl08

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.13
.needs_root	1

Tags	Info
CVE	2016-9604
linux-git-ee8f844e3c5a	KEYS: Disallow keyrings beginning with . to be joined as
	session keyrings

# 3.10.12 kill03

# a b c d e f g h i k l m n o p q r s t u v w

### source

# 3.10.13 kill05

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1

# 3.10.14 kill06

# abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

# 3.10.15 ksm01

# a b c d e f g h i k l m n o p q r s t u v w

## source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.min_kver	2.6.32
.needs_root	1
.options	ksm_options
.save_restore	save_restore

# 3.10.16 ksm02

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.forks_child	1

.min_kver	2.6.32
.needs_root	1
.options	ksm_options
.save_restore	save_restore

# 3.10.17 ksm03

# abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.min_kver	2.6.32
.needs_root	1
.options	ksm_options
.save_restore	save_restore

# 3.10.18 ksm04

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.min_kver	2.6.32
.needs_root	1
.options	ksm_options
.save_restore	save_restore

# 3.10.19 ksm05

# a b c d e f g h i k l m n o p q r s t u v w

## source

Key	Value
.forks_child	1
.min_kver	2.6.32
.needs_root	1

# 3.10.20 ksm06

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.options	ksm_options
.save_restore	save_restore

# 3.11 I

# 3.11.1 leapsec01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

# 3.11.2 lgetxattr01

# a b c d e f g h i k l m n o p q r s t u v w

## source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

# 3.11.3 lgetxattr02

# abcdefghiklmnopqrstuvw

## source

Key	Value
.needs_root	1
.needs_tmpdir	1

# 3.11.4 link08

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_rofs	1
.needs_root	1

# 3.11.5 listxattr01

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

# 3.11.6 listxattr03

# abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

# 3.11.7 Ilistxattr01

# a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.needs_root	1
.needs_tmpdir	1

# 3.11.8 llistxattr03

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

# 3.11.9 Ilseek01

# abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.11.10 Ilseek02

# a b c d e f g h i k l m n o p q r s t u v w

## source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.11.11 Ilseek03

# a b c d e f g h i k l m n o p q r s t u v w

## source

Key	Value
.needs_tmpdir	1

# 3.11.12 Iremovexattr01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.all_filesystems	1
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.11.13 lseek01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.11.14 lseek02

# a b c d e f g h i k l m n o p q r s t u v w

## source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.11.15 lseek07

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.needs_tmpdir	1

# 3.11.16 Istat01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.12 m

# 3.12.1 madvise01

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

# 3.12.2 madvise02

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

# 3.12.3 madvise05

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.min_kver	3.9.0

Tags	Info
linux-git-ee53664bda16	mm: Fix NULL pointer dereference in
	madvise(MADV_WILLNEED) support

# 3.12.4 madvise06

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	3.10.0
.needs_root	1
.needs_tmpdir	1

Tags	Info
linux-git-55231e5c898c	mm: madvise: fix MADV_WILLNEED on shmem
	swapouts

# 3.12.5 madvise07

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.min_kver	2.6.31
.needs_root	1

# 3.12.6 madvise08

# a b c d e f g h i k l m n o p q r s t u v w

# source

Key	Value
.forks_child	1
.min_kver	3.4.0
.needs_root	1
.needs_tmpdir	1
.save_restore	save_restore

# 3.12.7 madvise09

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1

# 3.12.8 madvise10

# abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

## 3.12.9 mallocstress

# a b c d e f g h i k l m n o p q r s t u v w

## source

Test timeout is 600 seconds

Key	Value
.needs_checkpoints	1
.timeout	600

# 3.12.10 max\_map\_count

# a b c d e f g h i k l m n o p q r s t u v w

# source

Key	Value
.forks_child	1
.needs_root	1

## 3.12.11 mbind01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

## 3.12.12 mbind02

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Tags	Info
linux-git-a7f40cfe3b7a	mm: mempolicy: make mbind() return -EIO when
	MPOL_MF_STRICT is specified

## 3.12.13 mbind03

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

## 3.12.14 mbind04

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

# 3.12.15 meltdown

a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.min_kver	2.6.32
.needs_root	1

Tags	Info
CVE	2017-5754

## 3.12.16 membarrier01

abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.min_kver	4.3.0

# 3.12.17 memcg\_test\_3

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.min_kver	2.6.24
.needs_root	1
.needs tmpdir	1

# 3.12.18 memfd\_create01

abcdefghiklmnopqrstuvw

## source

Test timeout defaults to 300 seconds

# 3.12.19 memfd\_create03

abcdefghiklmnopqrstuvw

#### source

Key	Value
.min_kver	4.14
.needs_root	1

# 3.12.20 memfd\_create04

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	4.14

# 3.12.21 migrate\_pages02

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1
.needs_root	1
.save_restore	save_restore

# 3.12.22 migrate\_pages03

# a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.min_kver	2.6.32
.needs_root	1

l	Tags	Info
	linux-git-4b0ece6fa016	mm: migrate: fix remove_migration_pte() for ksm pages

# 3.12.23 min\_free\_kbytes

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout is disabled

Key	Value
.forks_child	1
.needs_root	1
.timeout	-1

## 3.12.24 mincore03

abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

## 3.12.25 mincore04

a b c d e f g h i k l m n o p q r s t u v w

## source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1

# 3.12.26 mkdir02

a b c d e f g h i k l m n o p q r s t u v w

## source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1
.needs_tmpdir	1

# 3.12.27 mkdir03

Test timeout defaults to 300 seconds

Key	Value
.needs_rofs	1
.needs_root	1

# 3.12.28 mkdir04

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1
.needs_tmpdir	1

# 3.12.29 mkdir05

abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

# 3.12.30 mkdirat02

a b c d e f g h i k l m n o p q r s t u v w

## source

Test timeout defaults to 300 seconds

Key	Value
.needs_rofs	1
.needs_root	1

## 3.12.31 mlock201

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.9
.needs_root	1

# 3.12.32 mlock202

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.9
.needs_root	1

## 3.12.33 mlock203

# abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.9
.needs_root	1

# 3.12.34 mmap1

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1
.options	options

# 3.12.35 mmap12

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.25
.needs_tmpdir	1

# 3.12.36 mmap17

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	4.17
.needs_tmpdir	1

# 3.12.37 mmap3

# abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1
.options	options

# 3.12.38 mmapstress04

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.12.39 move\_pages12

a b c d e f g h i k l m n o p q r s t u v w

source

### Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.min_kver	2.6.32
.needs_root	1

Tags	Info
linux-git-e66f17ff7177	mm/hugetlb: take page table lock in follow_huge_pmd()
linux-git-c9d398fa2378	mm, hugetlb: use pte_present() instead of pmd_present() in
	follow_huge_pmd()
linux-git-4643d67e8cb0	hugetlbfs: fix hugetlb page migration/fault race causing
	SIGBUS

# 3.12.40 mq\_notify01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.options	options

# 3.12.41 mq\_timedreceive01

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.test_variants	ARRAY_SIZE

# 3.12.42 mq\_timedsend01

a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.forks_child	1
.test_variants	ARRAY_SIZE

# 3.12.43 mq\_unlink01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

# 3.12.44 msgctl01

a b c d e f g h i k l m n o p q r s t u v w

## source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.12.45 msgctl02

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.12.46 msgctl03

a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.needs_tmpdir	1

# 3.12.47 msgctl04

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

# 3.12.48 msgctl05

abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.12.49 msgctl12

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

# 3.12.50 msgget01

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.12.51 msgget02

a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.forks_child	1
.needs_root	1
.needs_tmpdir	1

# 3.12.52 msgget03

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.12.53 msgget04

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_kconfigs	CONFIG_CHECKPOINT_RESTORE=y
.needs_root	1

# 3.12.54 msgget05

a b c d e f g h i k l m n o p q r s t u v w

## source

Test timeout defaults to 300 seconds

Key	Value
.needs_kconfigs	CONFIG_CHECKPOINT_RESTORE=y
.needs_root	1

# 3.12.55 msgrcv01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.needs_tmpdir	1

# 3.12.56 msgrcv02

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1
.needs_tmpdir	1

# 3.12.57 msgrcv03

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	3.8.0
.needs_kconfigs	CONFIG_CHECKPOINT_RESTORE
.needs_root	1
.needs_tmpdir	1

# 3.12.58 msgrcv05

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_tmpdir	1

# 3.12.59 msgrcv06

a b c d e f g h i k l m n o p q r s t u v w

source

### Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_tmpdir	1

# 3.12.60 msgrcv07

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.12.61 msgrcv08

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

Tags	Info
linux-git-e7ca2552369c	ipc: fix compat msgrcv with negative msgtyp

# 3.12.62 msgsnd01

abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.12.63 msgsnd02

a b c d e f g h i k l m n o p q r s t u v w

source

### Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1
.needs_tmpdir	1

# 3.12.64 msgsnd05

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1
.needs_tmpdir	1

# 3.12.65 msgsnd06

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1
.needs_tmpdir	1

# 3.12.66 msync04

# a b c d e f g h i k l m n o p q r s t u v w

## source

Key	Value
.all_filesystems	1
.format_device	1
.min_kver	2.6.25
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.13 n

# 3.13.1 nanosleep01

abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.sample	sample_fn
.scall	nanosleep()

# 3.13.2 nanosleep02

abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

# 3.13.3 nanosleep04

 $a\;b\;c\;d\;e\;f\;g\;h\;i\;k\;l\;m\;n\;o\;p\;q\;r\;s\;t\;u\;v\;w$ 

### source

Test timeout defaults to 300 seconds

## 3.13.4 netstress

a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.forks_child	1
.options	options

# 3.13.5 nfs05\_make\_tree

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.options	opts

# 3.13.6 nice01

# abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

## 3.13.7 nice02

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

# 3.13.8 nice03

# $a \ b \ c \ d \ e \ f \ g \ h \ i \ k \ l \ m \ n \ o \ p \ q \ r \ s \ t \ u \ v \ w$

## source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

# 3.13.9 nice04

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.needs_root	1

# 3.14 o

# 3.14.1 oom01

# a b c d e f g h i k l m n o p q r s t u v w

## source

Test timeout is disabled

Key	Value
.forks_child	1
.needs_root	1
.timeout	-1

# 3.14.2 oom02

# a b c d e f g h i k l m n o p q r s t u v w

## source

Test timeout is disabled

Key	Value
.forks_child	1
.needs_root	1
.timeout	-1

# 3.14.3 oom03

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout is disabled

Key	Value
.forks_child	1
.needs_root	1
.timeout	-1

# 3.14.4 oom04

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout is disabled

Key	Value
.forks_child	1
.needs_root	1
.timeout	-1

# 3.14.5 oom05

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout is disabled

Key	Value
.forks_child	1
.needs_root	1
.timeout	-1

# 3.14.6 open01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.14.7 open02

# a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.needs_root	1
.needs_tmpdir	1

# 3.14.8 open08

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

# 3.14.9 open11

# abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

	Key	Value
	.needs_devfs	1
Ī	.needs_root	1

# 3.14.10 open\_tree02

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.all_filesystems	1
.dev_fs_flags	TST_FS_SKIP_FUSE
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.14.11 openat201

# abcdefghiklmnopqrstuvw

#### source

Key	Value
.needs_tmpdir	1

# 3.14.12 openat202

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.14.13 openat203

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.14.14 overcommit\_memory

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.options	options

# 3.15 p

# 3.15.1 pause01

a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.forks_child	1
.needs_checkpoints	1

# 3.15.2 pcrypt\_aead01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

Tags	Info
linux-git-d76c68109f37	crypto: pcrypt - fix freeing pcrypt instances
CVE	2017-5754

# 3.15.3 pidfd\_open01

## abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	5.3

# 3.15.4 pidfd\_open02

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	5.3

# 3.15.5 pidfd\_open03

# a b c d e f g h i k l m n o p q r s t u v w

## source

Key	Value
.forks_child	1

.min_kver	5.3
.needs_checkpoints	1

# 3.15.6 pidfd\_send\_signal01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_checkpoints	1

# 3.15.7 pidfd\_send\_signal02

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.15.8 pidfd\_send\_signal03

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1
.needs_root	1

# 3.15.9 pipe01

# a b c d e f g h i k l m n o p q r s t u v w

### source

# 3.15.10 pipe02

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1

# 3.15.11 pipe03

abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

# 3.15.12 pipe11

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

# 3.15.13 pipe12

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

# 3.15.14 pipe13

abcdefghiklmnopqrstuvw

#### source

Key	Value
.forks_child	1
.needs_checkpoints	1

Tags	Info
linux-git-6551d5c56eb	pipe: make sure to wake up everybody when the last reader/writer closes
	reader, writer croses

# 3.15.15 pipe2\_01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

# 3.15.16 pipe2\_02

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1
.resource_files	resfile

# 3.15.17 pipe2\_04

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.min_kver	2.6.35

# 3.15.18 pivot\_root01

# $a\;b\;c\;d\;e\;f\;g\;h\;i\;k\;l\;m\;n\;o\;p\;q\;r\;s\;t\;u\;v\;w$

## source

Key	Value
.forks_child	1

.needs_root	1
.needs_tmpdir	1

### 3.15.19 pkey01

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1
.needs_tmpdir	1
.request_hugepages	1

# 3.15.20 poll01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

### 3.15.21 poll02

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.sample	sample_fn
.scall	poll()

### 3.15.22 posix\_fadvise01

a b c d e f g h i k l m n o p q r s t u v w

#### source

### 3.15.23 posix\_fadvise02

a b c d e f g h i k l m n o p q r s t u v w

source

Test timeout defaults to 300 seconds

### 3.15.24 posix\_fadvise03

a b c d e f g h i k l m n o p q r s t u v w

source

Test timeout defaults to 300 seconds

### 3.15.25 posix\_fadvise04

abcdefghiklmnopqrstuvw

source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.16

### 3.15.26 ppoll01

a b c d e f g h i k l m n o p q r s t u v w

source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_tmpdir	1
.test_variants	ARRAY_SIZE

### 3.15.27 prctl01

abcdefghiklmnopqrstuvw

source

### 3.15.28 prctl02

abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.caps	TST_CAP, (, TST_CAP_DROP, CAP_SYS_ADMIN, ),
	TST_CAP, (, TST_CAP_DROP, CAP_SETPCAP, )

### 3.15.29 prctl03

abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1

### 3.15.30 prctl04

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1
.needs_tmpdir	1

### 3.15.31 prctl05

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

## 3.15.32 prctl06

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.child_needs_reinit	1
.forks_child	1
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1
.resource_files	resfile

# 3.15.33 prctl07

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

### 3.15.34 prctl08

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

# 3.15.35 prctl09

### a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.sample	sample_fn
.scall	prctl()

### 3.15.36 preadv01

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.30
.needs_tmpdir	1

### 3.15.37 preadv02

### abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.30
.needs_tmpdir	1

### 3.15.38 preadv03

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.all_filesystems	1
.format_device	1
.min_kver	2.6.30
.mount_device	1
.needs_device	1
.needs_tmpdir	1

## 3.15.39 preadv201

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.needs_tmpdir	1

### 3.15.40 preadv202

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

### 3.15.41 preadv203

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.all_filesystems	1
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

### 3.15.42 pselect01

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.sample	sample_fn
.scall	pselect()

# 3.15.43 pselect03

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.needs_tmpdir	1

### 3.15.44 pt\_test

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	4.1
.needs_root	1
.options	options

# 3.15.45 ptrace01

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

### 3.15.46 ptrace07

### abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1

Tags	Info
linux-git-814fb7bb7db5	x86/fpu: Don't let userspace set bogus xcomp_bv
CVE	2017-15537

## 3.15.47 ptrace08

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.forks_child	1

Tags	Info
linux-git-f67b15037a7a	perf/hwbp: Simplify the perf-hwbp code, fix
	documentation
CVE	2018-1000199

### 3.15.48 ptrace09

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

Tags	Info
linux-git-d8ba61ba58c8	x86/entry/64: Don't use IST entry for #BP stack
CVE	2018-8897

## 3.15.49 pty02

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Tags	Info
linux-git-966031f34018	n_tty: fix EXTPROC vs ICANON interaction with
	TIOCINQ (aka FIONREAD)

# 3.15.50 pty03

### $a\;b\;c\;d\;e\;f\;g\;h\;i\;k\;l\;m\;n\;o\;p\;q\;r\;s\;t\;u\;v\;w$

#### source

Key	Value
.needs_root	1

Tags	Info
linux-git-0ace17d568241	can, slip: Protect tty→disc_data in write_wakeup and close
	with RCU
CVE	2020-14416

# 3.15.51 pty04

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1
.needs_root	1

Tags	Info
linux-git-b9258a2cece4ec1f020715fe3554bc2e360f6264	slcan: Don't transmit uninitialized stack data in padding
CVE	CVE-2020-11494

# 3.15.52 pty05

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.taint_check	TST_TAINT_W

Tags	Info
linux-git-82f2341c94d27	tty: n_hdlc: get rid of racy n_hdlc.tbuf
CVE	2017-2636

# 3.15.53 pwrite02

### abcdefghiklmnopqrstuvw

#### source

Key	Value
.needs_tmpdir	1

### 3.15.54 pwrite03

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

### 3.15.55 pwritev01

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.30
.needs_tmpdir	1

### 3.15.56 pwritev02

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.30
.needs_tmpdir	1

## 3.15.57 pwritev03

### a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.all_filesystems	1
.format_device	1
.min_kver	2.6.30
.mount_device	1

.needs_device	1
.needs_tmpdir	1

### 3.15.58 pwritev201

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

### 3.15.59 pwritev202

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.16 q

### 3.16.1 quotactl01

### a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.dev_fs_type	ext4
.format_device	1
.mnt_data	usrquota,grpquota
.mount_device	1
.needs_cmds	quotacheck
.needs_device	1
.needs_kconfigs	kconfigs
.needs_root	1
.needs_tmpdir	1

# 3.16.2 quotactl02

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.dev_fs_type	xfs
.format_device	1
.mnt_data	usrquota,grpquota
.mount_device	1
.needs_device	1
.needs_kconfigs	kconfigs
.needs_root	1
.needs_tmpdir	1

# 3.16.3 quotactl03

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.dev_fs_type	xfs
.format_device	1
.mnt_data	usrquota
.mount_device	1
.needs_device	1
.needs_kconfigs	kconfigs
.needs_root	1
.needs_tmpdir	1

# 3.16.4 quotactI04

### abcdefghiklmnopqrstuvw

#### source

Key	Value
.dev_fs_type	ext4
.min_kver	4.10
.needs_device	1
.needs_kconfigs	kconfigs
.needs_root	1
.needs_tmpdir	1

# 3.16.5 quotactl05

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.dev_fs_type	xfs
.format_device	1
.mnt_data	prjquota
.mount_device	1
.needs_device	1
.needs_kconfigs	kconfigs
.needs_root	1
.needs_tmpdir	1

# 3.16.6 quotactl06

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value	
.dev_fs_type	ext4	
.format_device	1	
.mnt_data	usrquota	
.mount_device	1	
.needs_cmds	quotacheck	
.needs_device	1	
.needs_kconfigs	kconfigs	
.needs_root	1	
.needs_tmpdir	1	

# 3.16.7 quotactl07

### abcdefghiklmnopqrstuvw

### source

Key	Value
.dev_fs_type	xfs
.format_device	1
.mnt_data	usrquota
.mount_device	1
.needs_device	1
.needs_kconfigs	CONFIG_XFS_QUOTA
.needs_root	1
.needs_tmpdir	1

Tags	Info
linux-git-3dd4d40b4208	xfs: Sanity check flags of Q_XQUOTARM call

### 3.17 r

#### 3.17.1 read01

abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

### 3.17.2 read02

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

### 3.17.3 read\_all

abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.options	options

### 3.17.4 readahead01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.needs_tmpdir	1

### 3.17.5 readahead02

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1
.options	options

Tags	Info
linux-git-b833a3660394	ovl: add ovl_fadvise()
linux-git-5b910bd615ba	ovl: fix GPF in swapfile_activate of file from overlayfs
	over xfs

### 3.17.6 readlink01

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1
.needs_tmpdir	1

### 3.17.7 readv01

### $a\;b\;c\;d\;e\;f\;g\;h\;i\;k\;l\;m\;n\;o\;p\;q\;r\;s\;t\;u\;v\;w$

#### source

Test timeout is 15 seconds

Key	Value
.needs_tmpdir	1
.timeout	15

Tags	Info
linux-git-19f18459330f	do "fold checks into iterate_and_advance()" right

# 3.17.8 realpath01

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

	Key	Value
	.needs_root	1
ĺ	.needs_tmpdir	1

Tags	Info
CVE	2018-1000001

### 3.17.9 recvmsg02

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.27

Tags	Info
linux-git-197c949e7798	udp: properly support MSG_PEEK with truncated buffers

# 3.17.10 recvmsg03

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.forks_child	1
.needs_checkpoints	1

Tags	Info
linux-git-06b6a1cf6e77	rds: set correct msg_namelen

# 3.17.11 remap\_file\_pages02

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

### 3.17.12 request\_key01

a b c d e f g h i k l m n o p q r s t u v w

source

Test timeout defaults to 300 seconds

### 3.17.13 request\_key02

a b c d e f g h i k l m n o p q r s t u v w

source

Test timeout defaults to 300 seconds

### 3.17.14 request\_key03

a b c d e f g h i k l m n o p q r s t u v w

source

Key	Value
.forks_child	1
.options	options

Tags	Info
CVE	2017-15299
linux-git-60ff5b2f547a	KEYS: don't let add_key() update an uninstantiated key
CVE	2017-15951
linux-git-363b02dab09b	KEYS: Fix race between updating and finding a negative
	key

# 3.17.15 request\_key04

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Tags	Info
CVE	2017-17807
linux-git-4dca6ea1d943	KEYS: add missing permission check for request_key()
	destination

## 3.17.16 request\_key05

### abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Tags	Info
CVE	2017-6951

### 3.17.17 rmdir01

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

K	ey	Value
. 1	needs_tmpdir	1

### 3.17.18 rmdir02

## a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.needs_rofs	1
.needs_root	1

#### 3.17.19 rmdir03

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

### 3.17.20 route-change-netlink

abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

	Key	Value
	.needs_root	1
Ī	.options	options

### 3.17.21 rt\_sigqueueinfo01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout is 20 seconds

Key	Value
.needs_checkpoints	1
.timeout	20

### 3.17.22 rt\_sigsuspend01

abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

### 3.17.23 rt\_sigtimedwait01

abcdefghiklmnopqrstuvw

source

Test timeout defaults to 300 seconds	

Key		Value
	child	1
.test_v	ariants	ARRAY_SIZE

# 3.17.24 rt\_tgsigqueueinfo01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_checkpoints	1

### 3.18 s

#### 3.18.1 sbrk03

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Tags	Info
linux-git-473a06572fcd	s390/compat: convert system call wrappers to C part 02

### 3.18.2 sched\_getaffinity01

abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

### 3.18.3 sched\_rr\_get\_interval01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.needs_root	1
.test_variants	ARRAY_SIZE

Tags	Info
linux-git-975e155ed873	sched/rt: Show the <i>sched_rr_timeslice</i> SCHED_RR
	timeslice tuning knob in milliseconds

### 3.18.4 sched\_rr\_get\_interval02

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.test_variants	ARRAY_SIZE

### 3.18.5 sched\_rr\_get\_interval03

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.test_variants	ARRAY_SIZE

### 3.18.6 sched\_setaffinity01

# $a\;b\;c\;d\;e\;f\;g\;h\;i\;k\;l\;m\;n\;o\;p\;q\;r\;s\;t\;u\;v\;w$

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1
.needs_tmpdir	1

### 3.18.7 sched\_setscheduler03

a b c d e f g h i k l m n o p q r s t u v w

source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1

# 3.18.8 sctp\_big\_chunk

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1
.options	options

Tags	Info
CVE	2018-5803
linux-git-07f2c7ab6f8d	sctp: verify size of a new chunk in _sctp_make_chunk()

### 3.18.9 select04

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.sample	sample_fn
.scall	select()
.test_variants	TEST_VARIANTS

### 3.18.10 semctl08

### a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.needs_tmpdir	1

### 3.18.11 semop01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1
.test_variants	ARRAY_SIZE

### 3.18.12 semop02

abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1
.test_variants	ARRAY_SIZE

### 3.18.13 semop03

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_tmpdir	1
.test_variants	ARRAY_SIZE

### 3.18.14 send02

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

### 3.18.15 sendmmsg01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.test_variants	ARRAY_SIZE

### 3.18.16 sendmsg03

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.taint_check	TST_TAINT_W

Tags	Info
linux-git-8f659a03a0ba	net: ipv4: fix for a race condition in raw_sendmsg
CVE	2017-17712

### 3.18.17 sendto02

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Tags	Info
linux-git-6e51fe757259	sctp: fix -ENOMEM result with invalid user space pointer
	in sendto() syscall

# 3.18.18 set\_mempolicy01

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.forks_child	1
.needs_checkpoints	1

### 3.18.19 set\_mempolicy02

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1

### 3.18.20 set\_mempolicy03

### abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.all_filesystems	1
.forks_child	1
.needs_checkpoints	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

### 3.18.21 set\_mempolicy04

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.all_filesystems	1
.forks_child	1
.needs_checkpoints	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

### 3.18.22 setdomainname01

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.needs_root	1
.test_variants	TEST_VARIANTS

### 3.18.23 setdomainname02

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.test_variants	TEST_VARIANTS

#### 3.18.24 setdomainname03

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.test_variants	TEST_VARIANTS

#### 3.18.25 setns01

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

### 3.18.26 setns02

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.needs_root	1

# 3.18.27 setpriority01

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1
.needs_root	1

### 3.18.28 setregid01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

### 3.18.29 setregid02

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Ī	Key	Value
Ī	.needs_root	1

# 3.18.30 setregid03

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.forks_child	1
.needs_root	1

### 3.18.31 setregid04

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

### 3.18.32 setrlimit02

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

### 3.18.33 setrlimit03

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

### 3.18.34 setrlimit04

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.forks_child	1
.needs_root	1

#### 3.18.35 setrlimit05

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

### 3.18.36 setrlimit06

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

Tags	Info
linux-git-c3bca5d450b62	posix-cpu-timers: Ensure set_process_cpu_timer is always
	evaluated

### 3.18.37 setsockopt01

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

### 3.18.38 setsockopt02

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.min_kver	3.2
.needs_root	1

### 3.18.39 setsockopt03

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.32
.needs_root	1

### 3.18.40 setsockopt04

### abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

Tags	Info
linux-git-b98b0bc8c431	net: avoid signed overflows for SO_{SND
RCV}BUFFORCE	CVE

## 3.18.41 setsockopt05

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_kconfigs	CONFIG_USER_NS=y, CONFIG_NET_NS=y
.taint_check	TST_TAINT_W

Tags	Info
linux-git-85f1bd9a7b5a	udp: consistently apply ufo or fragmentation
CVE	2017-1000112

### 3.18.42 setsockopt06

a b c d e f g h i k l m n o p q r s t u v w

source

Test timeout defaults to 300 seconds

Key	Value
.needs_kconfigs	CONFIG_USER_NS=y, CONFIG_NET_NS=y
.taint_check	TST_TAINT_W

Tags	Info
linux-git-84ac7260236a	packet: fix race condition in packet_set_ring
CVE	2016-8655

### 3.18.43 setsockopt07

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_kconfigs	CONFIG_USER_NS=y, CONFIG_NET_NS=y

Tags	Info
linux-git-c27927e372f0	packet: fix tp_reserve race in packet_set_ring
CVE	2017-1000111

## 3.18.44 settimeofday01

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.restore_wallclock	1

# 3.18.45 settimeofday02

## $a\;b\;c\;d\;e\;f\;g\;h\;i\;k\;l\;m\;n\;o\;p\;q\;r\;s\;t\;u\;v\;w$

#### source

Key	Value
.caps	TST_CAP, (, TST_CAP_DROP, CAP_SYS_TIME, )

#### 3.18.46 setuid01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

#### 3.18.47 setuid03

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

#### 3.18.48 setuid04

abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1
.needs_tmpdir	1

### 3.18.49 setxattr02

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

### 3.18.50 setxattr03

a b c d e f g h i k l m n o p q r s t u v w

source

#### Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

### 3.18.51 shmat01

### a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1

### 3.18.52 shmat02

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1

## 3.18.53 shmat03

### abcdefghiklmnopqrstuvw

#### source

Key	Value
.needs_root	1

Tags	Info
linux-git-95e91b831f87	ipc/shm: Fix shmat mmap nil-page protection
linux-git-a73ab244f0da	Revert "ipc/shm: Fix shmat mmap nil-page protection"
linux-git-8f89c007b6de	ipc/shm: fix shmat() nil address after round-down when
	remapping

### 3.18.54 shmctl01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

### 3.18.55 shmctl02

abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

# 3.18.56 shmctl03

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

# 3.18.57 shmctl04

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

### 3.18.58 shmctl05

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout is 20 seconds

Key	Value
.timeout	20

Tags	Info
linux-git-3f05317d9889	ipc/shm: fix use-after-free of shm file via
	remap_file_pages()

# 3.18.59 shmctl06

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

### 3.18.60 shmctl07

a b c d e f g h i k l m n o p q r s t u v w

source

Test timeout defaults to 300 seconds

# 3.18.61 shmctl08

a b c d e f g h i k l m n o p q r s t u v w

source

Test timeout defaults to 300 seconds

# 3.18.62 sigpending02

a b c d e f g h i k l m n o p q r s t u v w

source

Key	Value
.test_variants	3

# 3.18.63 sigsuspend01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

# 3.18.64 sigtimedwait01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

# 3.18.65 sigwait01

abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

# 3.18.66 sigwaitinfo01

 $a \ b \ c \ d \ e \ f \ g \ h \ i \ k \ l \ m \ n \ o \ p \ q \ r \ s \ t \ u \ v \ w$ 

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

# 3.18.67 snd\_seq01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout is 120 seconds

Key	Value
.taint_check	TST_TAINT_W
.timeout	120

Tags	Info
linux-git-d15d662e89fc	ALSA: seq: Fix racy pool initializations
CVE	2018-7566

# 3.18.68 snd\_timer01

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.taint_check	TST_TAINT_W

Tags	Info
linux-git-d11662f4f798	ALSA: timer: Fix race between read and ioctl
linux-git-ba3021b2c79b	ALSA: timer: Fix missing queue indices reset at SNDRV_TIMER_IOCTL_SELECT
CVE	2017-1000380

# 3.18.69 socket01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

# 3.18.70 socket02

# a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.min_kver	2.6.27

### 3.18.71 socketcall01

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

### 3.18.72 socketcall02

abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

### 3.18.73 socketcall03

abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

# 3.18.74 socketpair01

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

# 3.18.75 socketpair02

a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.min_kver	2.6.27

# 3.18.76 splice01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.17
.needs_tmpdir	1

# 3.18.77 splice02

# abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.17
.needs_tmpdir	1

# 3.18.78 splice03

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.17
.needs_tmpdir	1

# 3.18.79 splice04

# a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.min_kver	2.6.31
.options	options

# 3.18.80 splice05

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.17
.options	options

# 3.18.81 stack\_clash

# abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1

Tags	Info
CVE	2017-1000364

# 3.18.82 stat01

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

# 3.18.83 stat02

# a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.needs_tmpdir	1

### 3.18.84 stat03

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1

# 3.18.85 statx01

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	4.11
.needs_devfs	1
.needs_root	1

# 3.18.86 statx04

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.all_filesystems	1
.format_device	1
.min_kver	4.11
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.18.87 statx05

# a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.dev_fs_type	ext4
.min_kver	4.11
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.18.88 statx06

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.dev_fs_opts	-I, 256
.dev_fs_type	ext4
.format_device	1
.min_kver	4.11
.mnt_flags	MS_STRICTATIME
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.18.89 statx07

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.dev_fs_type	nfs
.min_kver	4.16
.needs_root	1
.needs_tmpdir	1

# 3.18.90 stime01

# a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.needs_root	1
.restore_wallclock	1
.test_variants	TEST_VARIANTS

# 3.18.91 stime02

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.test_variants	TEST_VARIANTS

# 3.18.92 swapping01

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1

# 3.18.93 sync03

# a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.all_filesystems	1
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.18.94 sync\_file\_range02

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.all_filesystems	1
.dev_fs_flags	TST_FS_SKIP_FUSE
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.18.95 syncfs01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.all_filesystems	1
.format_device	1
.mount_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.18.96 syscall01

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

# 3.18.97 sysctl01

# a b c d e f g h i k l m n o p q r s t u v w

# source

# 3.18.98 sysctl03

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1

# 3.18.99 sysctl04

abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

# 3.18.100 sysinfo03

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_kconfigs	CONFIG_TIME_NS=y
.needs_root	1

Tags	Info
linux-git-ecc421e05bab	sys/sysinfo: Respect boottime inside time namespace

# 3.19 t

# 3.19.1 tee01

abcdefghiklmnopqrstuvw

### source

Key	Value
.min_kver	2.6.17
.needs_tmpdir	1

# 3.19.2 tee02

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.17
.needs_tmpdir	1

# 3.19.3 tgkill01

# abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_checkpoints	1
.options	options

# 3.19.4 tgkill02

# abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_checkpoints	1

# 3.19.5 tgkill03

# a b c d e f g h i k l m n o p q r s t u v w

# source

Test timeout is 20 seconds

Key	Value
.needs_checkpoints	1
.timeout	20

# 3.19.6 thp01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1

# 3.19.7 thp02

# abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

# 3.19.8 thp03

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs root	1

# 3.19.9 thp04

# a b c d e f g h i k l m n o p q r s t u v w

### source

Tags	Info
linux-git-a8f97366452e	mm, thp: Do not make page table dirty unconditionally in
	touch_p[mu]d()
CVE	2017-1000405

### 3.19.10 timens01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_kconfigs	CONFIG_TIME_NS=y
.needs_root	1

# 3.19.11 timer\_create01

# abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

Tags	Info
linux-git-f18ddc13af98	alarmtimer: Use EOPNOTSUPP instead of ENOTSUPP

# 3.19.12 timer\_create02

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

# 3.19.13 timer\_create03

# a b c d e f g h i k l m n o p q r s t u v w

### source

Tags	Info
CVE	2017-18344
linux-git-cef31d9af908	posix-timer: Properly check sigevent→sigev_notify

# 3.19.14 timer\_delete01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1

Tags	Info
linux-git-f18ddc13af98	alarmtimer: Use EOPNOTSUPP instead of ENOTSUPP

# 3.19.15 timer\_delete02

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

# 3.19.16 timer\_gettime01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1
.test_variants	ARRAY_SIZE

# 3.19.17 timer\_settime01

# a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.needs_root	1
.test_variants	ARRAY_SIZE

Tags	Info
linux-git-f18ddc13af98	alarmtimer: Use EOPNOTSUPP instead of ENOTSUPP
linux-git-e86fea764991	alarmtimer: Return relative times in timer_gettime

# 3.19.18 timer\_settime02

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.test_variants	ARRAY_SIZE

Tags	Info
linux-git-f18ddc13af98	alarmtimer: Use EOPNOTSUPP instead of ENOTSUPP

# 3.19.19 timer\_settime03

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Tags	Info
linux-git-78c9c4dfbf8c	posix-timers: Sanitize overrun handling
CVE	2018-12896

# 3.19.20 timerfd01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.25
.test_variants	ARRAY_SIZE

# 3.19.21 timerfd04

# abcdefghiklmnopqrstuvw

#### source

Key	Value
.forks_child	1
.needs_kconfigs	CONFIG_TIME_NS=y
.needs_root	1
.test_variants	ARRAY_SIZE

# 3.19.22 timerfd\_gettime01

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.25
.needs_tmpdir	1
.test_variants	ARRAY_SIZE

# 3.19.23 timerfd\_settime01

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.25
.needs_tmpdir	1
.test_variants	ARRAY_SIZE

# 3.19.24 timerfd\_settime02

# a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.min_kver	2.6.25
.taint_check	TST_TAINT_W
.test_variants	ARRAY_SIZE

Tags	Info
linux-git-1e38da300e1e	timerfd: Protect the might cancel mechanism proper
CVE	2017-10661

# 3.19.25 times03

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

# 3.19.26 tst\_device

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

# 3.20 u

# 3.20.1 uevent01

abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1
.needs_drivers	loop
.needs_root	1

# 3.20.2 uevent02

a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.forks_child	1
.needs_checkpoints	1
.needs_drivers	tun
.needs_root	1

# 3.20.3 uevent03

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1
.needs_drivers	uinput
.needs_root	1

### 3.20.4 umask01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.20.5 umip\_basic\_test

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.min_kver	4.1
.needs_kconfigs	CONFIG_X86_INTEL_UMIP=y
.needs_root	1

# 3.20.6 umount01

# $a\;b\;c\;d\;e\;f\;g\;h\;i\;k\;l\;m\;n\;o\;p\;q\;r\;s\;t\;u\;v\;w$

#### source

Key	Value
.format_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.20.7 umount02

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.format_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.20.8 umount03

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.format_device	1
.needs_device	1
.needs_root	1
.needs_tmpdir	1

# 3.20.9 uname04

a b c d e f g h i k l m n o p q r s t u v w

# source

Test timeout defaults to 300 seconds

# 3.20.10 unlink05

a b c d e f g h i k l m n o p q r s t u v w

#### source

Key	Value
.needs_tmpdir	1

# 3.20.11 unlink08

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1
.needs_tmpdir	1

# 3.20.12 userfaultfd01

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout is 20 seconds

Key	Value
.min_kver	4.3
.timeout	20

# 3.20.13 ustat01

a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

# 3.20.14 ustat02

abcdefghiklmnopqrstuvw

#### source

### 3.20.15 utimensat01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_root	1
.needs_tmpdir	1
.test_variants	ARRAY_SIZE

### 3.20.16 utimes01

# abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_rofs	1
.needs_root	1

# 3.21 v

# 3.21.1 vhangup01

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_root	1

# 3.21.2 vhangup02

# abcdefghiklmnopqrstuvw

#### source

Key	Value
.forks_child	1
.needs_root	1

# 3.21.3 vmsplice01

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.17
.needs_tmpdir	1

# 3.21.4 vmsplice02

# abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.17
.needs_tmpdir	1

# 3.21.5 vmsplice03

# abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.min_kver	2.6.23

# 3.21.6 vmsplice04

# a b c d e f g h i k l m n o p q r s t u v w

# source

Key	Value
.forks_child	1
.min_kver	2.6.17

# 3.22 w

# 3.22.1 wait401

abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

# 3.22.2 waitpid01

abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1

# 3.22.3 waitpid06

a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1

# 3.22.4 waitpid07

abcdefghiklmnopqrstuvw

#### source

Key	Value
.forks_child	1
.needs_checkpoints	1

# 3.22.5 waitpid08

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1

# 3.22.6 waitpid09

# abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1

# 3.22.7 waitpid10

# abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1

# 3.22.8 waitpid11

# a b c d e f g h i k l m n o p q r s t u v w

### source

Key	Value
.forks_child	1
.needs_checkpoints	1

# 3.22.9 waitpid12

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1

# 3.22.10 waitpid13

# abcdefghiklmnopqrstuvw

### source

Test timeout defaults to 300 seconds

Key	Value
.forks_child	1
.needs_checkpoints	1

# 3.22.11 write01

# abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.22.12 write02

# a b c d e f g h i k l m n o p q r s t u v w

# source

Key	Value
.needs_tmpdir	1

### 3.22.13 write03

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.22.14 write04

# abcdefghiklmnopqrstuvw

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

### 3.22.15 write05

# a b c d e f g h i k l m n o p q r s t u v w

#### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.22.16 writev01

# a b c d e f g h i k l m n o p q r s t u v w

### source

Test timeout defaults to 300 seconds

Key	Value
.needs_tmpdir	1

# 3.22.17 writev07

 $a\;b\;c\;d\;e\;f\;g\;h\;i\;k\;l\;m\;n\;o\;p\;q\;r\;s\;t\;u\;v\;w$ 

source

Key	Value
.needs_tmpdir	1