tabla_syscalls

0	sys_read	unsigned int fd
1	sys_write	unsigned int fd
2	sys_open	const char *filename
3	sys_close	unsigned int fd
4	sys_stat	const char *filename
5	sys_fstat	unsigned int fd
6	sys_lstat	fconst char *filename
7	sys_poll	struct poll_fd *ufds
8	sys_lseek	unsigned int fd
9	sys_mmap	unsigned long addr
10	sys_mprotect	unsigned long start
11	sys_munmap	unsigned long addr
12	sys_brk	unsigned long brk
13	sys_rt_sigaction	int sig
14	sys_rt_sigprocmask	int how
15	sys_rt_sigreturn	unsigned long __unused
16	sys_ioctl	unsigned int fd
17	sys_pread64	unsigned long fd
18	sys_pwrite64	unsigned int fd
19	sys_readv	unsigned long fd
20	sys_writev	unsigned long fd
21	sys_access	const char *filename
22	sys_pipe	int *filedes
23	sys_select	int n
24	sys_sched_yield	
25	sys_mremap	unsigned long addr
26	sys_msync	unsigned long start
27	sys_mincore	unsigned long start
28	sys_madvise	unsigned long start
29	sys_shmget	key_t key
30	sys_shmat	int shmid
31	sys_shmctl	int shmid
32	sys_dup	unsigned int fildes
33	sys_dup2	unsigned int oldfd
34	sys_pause	
35	sys_nanosleep	struct timespec *rqtp
36	sys_getitimer	int which
37	sys_alarm	unsigned int seconds
38	sys_setitimer	int which
39	sys_getpid	
40	sys_sendfile	int out_fd
41	sys_socket	int family
42	sys_connect	int fd
43	sys_accept	int fd
44	sys_sendto	int fd
45	sys_recvfrom	int fd
46	sys_sendmsg	int fd
47	sys_recvmsg	int fd
48	sys_shutdown	int fd
49	sys_bind	int fd
50	sys_listen	int fd
51	sys_getsockname	int fd
52	sys_getpeername	int fd

53	sys_socketpair	int family
54	sys_setsockopt	int fd
55	sys_getsockopt	int fd
56	sys_clone	unsigned long clone_flags
57	sys_fork	
58	sys_vfork	
59	sys_execve	const char *filename
60	sys_exit	int error_code
61	sys_wait4	pid_t upid
62	sys_kill	pid_t pid
63	sys_uname	struct old_utsname *name
64	sys_semget	key_t key
65	sys_semop	int semid
66	sys_semctl	int semid
67	sys_shmdt	char *shmaddr
68	sys_msgget	key_t key
69	sys_msgsnd	int msqid
70	sys_msgrcv	int msqid
71	sys_msgctl	int msqid
72	sys_fcntl	unsigned int fd
73	sys_flock	unsigned int fd
74	sys_fsync	unsigned int fd
75	sys_fdatasync	unsigned int fd
76	sys_truncate	const char *path
77	sys_ftruncate	unsigned int fd
78	sys_getdents	unsigned int fd
79	sys_getcwd	char *buf
80	sys_chdir	const char *filename
81	sys_fchdir	unsigned int fd
82	sys_rename	const char *oldname
83	sys_mkdir	const char *pathname
84	sys_rmdir	const char *pathname
85	sys_creat	const char *pathname
86	sys_link	const char *oldname
87	sys_unlink	const char *pathname
88	sys_symlink	const char *oldname
89	sys_readlink	const char *path
90	sys_chmod	const char *filename
91	sys_fchmod	unsigned int fd
92	sys_chown	const char *filename
93	sys_fchown	unsigned int fd
94	sys_lchown	const char *filename
95	sys_umask	int mask
96	sys_gettimeofday	struct timeval *tv
97	sys_getrlimit	unsigned int resource
98	sys_getrusage	int who
99	sys_sysinfo	struct sysinfo *info
100	sys_times	struct tms *tbuf
101	sys_ptrace	long request
102	sys_getuid	
103	sys_syslog	int type
104	sys_getgid	
105	sys_setuid	uid_t uid

106	sys_setgid	gid_t gid
107	sys_geteuid	
108	sys_getegid	
109	sys_setpgid	pid_t pid
110	sys_getppid	
111	sys_getpgrp	
112	sys_setsid	
113	sys_setreuid	uid_t ruid
114	sys_setregid	gid_t rgid
115	sys_getgroups	int gidsetsize
116	sys_setgroups	int gidsetsize
117	sys_setresuid	uid_t *ruid
118	sys_getresuid	uid_t *ruid
119	sys_setresgid	gid_t rgid
120	sys_getresgid	gid_t *rgid
121	sys_getpgid	pid_t pid
122	sys_setfsuid	uid_t uid
123	sys_setfsgid	gid_t gid
124	sys_getsid	pid_t pid
125	sys_capget	cap_user_header_t header
126	sys_capset	cap_user_header_t header
127	sys_rt_sigpending	sigset_t *set
128	sys_rt_sigtimedwait	const sigset_t *uthese
129	sys_rt_sigqueueinfo	pid_t pid
130	sys_rt_sigsuspend	sigset_t *unewset
131	sys_sigaltstack	const stack_t *uss
132	sys_utime	char *filename
133	sys_mknod	const char *filename
134	sys_uselib	NOT IMPLEMENTED
135	sys_personality	unsigned int personality
136	sys_ustat	unsigned dev
137	sys_statfs	const char *pathname
138	sys_fstatfs	unsigned int fd
139	sys_sysfs	int option
140	sys_getpriority	int which
141	sys_setpriority	int which
142	sys_sched_setparam	pid_t pid
143	sys_sched_getparam	pid_t pid
144	sys_sched_setscheduler	pid_t pid
145	sys_sched_getscheduler	pid_t pid
146	sys_sched_get_priority_max	int policy
147	sys_sched_get_priority_min	int policy
148	sys_sched_rr_get_interval	pid_t pid
149	sys_mlock	unsigned long start
150	sys_munlock	unsigned long start
151	sys_mlockall	int flags
152	sys_munlockall	
153	sys_vhangup	
154	sys_modify_ldt	int func
155	sys_pivot_root	const char *new_root
156	sys__sysctl	struct __sysctl_args *args
157	sys_prctl	int option
158	sys_arch_prctl	struct task_struct *task

159	sys_adjtimex	struct timex *txc_p
160	sys_setrlimit	unsigned int resource
161	sys_chroot	const char *filename
162	sys_sync	
163	sys_acct	const char *name
164	sys_settimeofday	struct timeval *tv
165	sys_mount	char *dev_name
166	sys_umount2	const char *target
167	sys_swapon	const char *specialfile
168	sys_swapoff	const char *specialfile
169	sys_reboot	int magic1
170	sys_sethostname	char *name
171	sys_setdomainname	char *name
172	sys_iopl	unsigned int level
173	sys_ioperm	unsigned long from
174	sys_create_module	REMOVED IN Linux 2.6
175	sys_init_module	void *umod
176	sys_delete_module	const chat *name_user
177	sys_get_kernel_syms	REMOVED IN Linux 2.6
178	sys_query_module	REMOVED IN Linux 2.6
179	sys_quotactl	unsigned int cmd
180	sys_nfsservctl	NOT IMPLEMENTED
181	sys_getpmsg	NOT IMPLEMENTED
182	sys_putpmsg	NOT IMPLEMENTED
183	sys_afs_syscall	NOT IMPLEMENTED
184	sys_tuxcall	NOT IMPLEMENTED
185	sys_security	NOT IMPLEMENTED
186	sys_gettid	
187	sys_readahead	int fd
188	sys_setxattr	const char *pathname
189	sys_lsetxattr	const char *pathname
190	sys_fsetxattr	int fd
191	sys_getxattr	const char *pathname
192	sys_lgetxattr	const char *pathname
193	sys_fgetxattr	int fd
194	sys_listxattr	const char *pathname
195	sys_llistxattr	const char *pathname
196	sys_flistxattr	int fd
197	sys_removexattr	const char *pathname
198	sys_lremovexattr	const char *pathname
199	sys_fremovexattr	int fd
200	sys_tkill	pid_t pid
201	sys_time	time_t *tloc
202	sys_futex	u32 *uaddr
203	sys_sched_setaffinity	pid_t pid
204	sys_sched_getaffinity	pid_t pid
205	sys_set_thread_area	NOT IMPLEMENTED. Use arch_prctl
206	sys_io_setup	unsigned nr_events
207	sys_io_destroy	aio_context_t ctx
208	sys_io_getevents	aio_context_t ctx_id
209	sys_io_submit	aio_context_t ctx_id
210	sys_io_cancel	aio_context_t ctx_id
211	sys_get_thread_area	NOT IMPLEMENTED. Use arch_prctl

212	sys_lookup_dcookie	u64 cookie64
213	sys_epoll_create	int size
214	sys_epoll_ctl_old	NOT IMPLEMENTED
215	sys_epoll_wait_old	NOT IMPLEMENTED
216	sys_remap_file_pages	unsigned long start
217	sys_getdents64	unsigned int fd
218	sys_set_tid_address	int *tidptr
219	sys_restart_syscall	
220	sys_semtimedop	int semid
221	sys_fadvise64	int fd
222	sys_timer_create	const clockid_t which_clock
223	sys_timer_settime	timer_t timer_id
224	sys_timer_gettime	timer_t timer_id
225	sys_timer_getoverrun	timer_t timer_id
226	sys_timer_delete	timer_t timer_id
227	sys_clock_settime	const clockid_t which_clock
228	sys_clock_gettime	const clockid_t which_clock
229	sys_clock_getres	const clockid_t which_clock
230	sys_clock_nanosleep	const clockid_t which_clock
231	sys_exit_group	int error_code
232	sys_epoll_wait	int epfd
233	sys_epoll_ctl	int epfd
234	sys_tgkill	pid_t tgid
235	sys_utimes	char *filename
236	sys_vserver	NOT IMPLEMENTED
237	sys_mbind	unsigned long start
238	sys_set_mempolicy	int mode
239	sys_get_mempolicy	int *policy
240	sys_mq_open	const char *u_name
241	sys_mq_unlink	const char *u_name
242	sys_mq_timedsend	mqd_t mqdes
243	sys_mq_timedreceive	mqd_t mqdes
244	sys_mq_notify	mqd_t mqdes
245	sys_mq_getsetattr	mqd_t mqdes
246	sys_kexec_load	unsigned long entry
247	sys_waitid	int which
248	sys_add_key	const char *_type
249	sys_request_key	const char *_type
250	sys_keyctl	int option
251	sys_ioprio_set	int which
252	sys_ioprio_get	int which
253	sys_inotify_init	
254	sys_inotify_add_watch	int fd
255	sys_inotify_rm_watch	int fd
256	sys_migrate_pages	pid_t pid
257	sys_openat	int dfd
258	sys_mkdirat	int dfd
259	sys_mknodat	int dfd
260	sys_fchownat	int dfd
261	sys_futimesat	int dfd
262	sys_newfstatat	int dfd
263	sys_unlinkat	int dfd
264	sys_renameat	int oldfd

265	sys_linkat	int oldfd
266	sys_symlinkat	const char *oldname
267	sys_readlinkat	int dfd
268	sys_fchmodat	int dfd
269	sys_faccessat	int dfd
270	sys_pselect6	int n
271	sys_ppoll	struct pollfd *ufds
272	sys_unshare	unsigned long unshare_flags
273	sys_set_robust_list	struct robust_list_head *head
274	sys_get_robust_list	int pid
275	sys_splice	int fd_in
276	sys_tee	int fdin
277	sys_sync_file_range	long fd
278	sys_vmsplice	int fd
279	sys_move_pages	pid_t pid
280	sys_utimensat	int dfd
281	sys_epoll_pwait	int epfd
282	sys_signalfd	int ufd
283	sys_timerfd_create	int clockid
284	sys_eventfd	unsigned int count
285	sys_fallocate	long fd
286	sys_timerfd_settime	int ufd
287	sys_timerfd_gettime	int ufd
288	sys_accept4	int fd
289	sys_signalfd4	int ufd
290	sys_eventfd2	unsigned int count
291	sys_epoll_create1	int flags
292	sys_dup3	unsigned int oldfd
293	sys_pipe2	int *filedes
294	sys_inotify_init1	int flags
295	sys_preadv	unsigned long fd
296	sys_pwritev	unsigned long fd
297	sys_rt_tgsigqueueinfo	pid_t tgid
298	sys_perf_event_open	struct perf_event_attr *attr_uptr
299	sys_recvmmsg	int fd
300	sys_fanotify_init	unsigned int flags
301	sys_fanotify_mark	long fanotify_fd
302	sys_prlimit64	pid_t pid
303	sys_name_to_handle_at	int dfd
304	sys_open_by_handle_at	int dfd
305	sys_clock_adjtime	clockid_t which_clock
306	sys_syncfs	int fd
307	sys_sendmmsg	int fd
308	sys_setns	int fd
309	sys_getcpu	unsigned *cpup
310	sys_process_vm_readv	pid_t pid
311	sys_process_vm_writev	pid_t pid
312	sys_kcmp	pid_t pid1
313	sys_finit_module	int fd
314	sys_sched_setattr	pid_t pid
315	sys_sched_getattr	pid_t pid
316	sys_renameat2	int olddfd
317	sys_seccomp	unsigned int op

318	sys_getrandom	char __user *buf
319	sys_memfd_create	const char __user *uname_ptr
320	sys_kexec_file_load	int kernel_fd
321	sys_bpf	int cmd
322	stub_execveat	int dfd
323	userfaultfd	int flags
324	membarrier	int cmd
325	mlock2	unsigned long start
326	copy_file_range	int fd_in
327	preadv2	unsigned long fd
328	pwritev2	unsigned long fd
329	pkey_mprotect	
330	pkey_alloc	
331	pkey_free	
332	statx	
333	io_pgetevents	
334	rseq	
335	pkey_mprotect	

char *buf	size_t count
const char *buf	size_t count
int flags	int mode
struct stat *statbuf	
struct stat *statbuf	
struct stat *statbuf	
unsigned int nfds	long timeout_msecs
off_t offset	unsigned int origin
unsigned long len	unsigned long prot
size_t len	unsigned long prot
size_t len	
const struct sigaction *act	struct sigaction *oact
sigset_t *nset	sigset_t *oset
unsigned int cmd	unsigned long arg
char *buf	size_t count
const char *buf	size_t count
const struct iovec *vec	unsigned long vlen
const struct iovec *vec	unsigned long vlen
int mode	
fd_set *inp	fd_set *outp
unsigned long old_len	unsigned long new_len
size_t len	int flags
size_t len	unsigned char *vec
size_t len_in	int behavior
size_t size	int shmflg
char *shmaddr	int shmflg
int cmd	struct shmid_ds *buf
unsigned int newfd	
struct timespec *rmtp	
struct itimerval *value	
struct itimerval *value	struct itimerval *ovalue
int in_fd	off_t *offset
int type	int protocol
struct sockaddr *uservaddr	int addrlen
struct sockaddr *upeer_sockaddr	int *upeer_addrlen
void *buff	size_t len
void *ubuf	size_t size
struct msghdr *msg	unsigned flags
struct msghdr *msg	unsigned int flags
int how	
struct sokaddr *umyaddr	int addrlen
int backlog	
struct sockaddr *usockaddr	int *usockaddr_len
struct sockaddr *usockaddr	int *usockaddr_len

tabla_syscalls

int type	int protocol
int level	int optname
int level	int optname
unsigned long newsp	void *parent_tid

const char *const argv[]	const char *const envp[]

int *stat_addr	int options
int sig	

int nsems	int semflg
struct sembuf *tsops	unsigned nsops
int semnum	int cmd

int msgflg	
struct msgbuf *msgp	size_t msgsz
struct msgbuf *msgp	size_t msgsz
int cmd	struct msqid_ds *buf
unsigned int cmd	unsigned long arg
unsigned int cmd	

long length	
unsigned long length	
struct linux_dirent *dirent	unsigned int count
unsigned long size	

const char *newname	
int mode	

int mode	
const char *newname	

const char *newname	
char *buf	int bufsiz
mode_t mode	
mode_t mode	
uid_t user	gid_t group
uid_t user	gid_t group
uid_t user	gid_t group

struct timezone *tz	
struct rlimit *rlim	
struct rusage *ru	

long pid	unsigned long addr

char *buf	int len

pid_t pgid

uid_t euid
gid_t egid
gid_t *grouplist
gid_t *grouplist
uid_t *euid
uid_t *euid
gid_t egid
gid_t *egid

uid_t *suid
uid_t *suid
gid_t sgid
gid_t *sgid

cap_user_data_t dataptr
const cap_user_data_t data
size_t sigsetsize
siginfo_t *uinfo
int sig
size_t sigsetsize
stack_t *uoss
struct utimbuf *times
umode_t mode

const struct timespec *uts
siginfo_t *uinfo

unsigned dev

struct ustat *ubuf
struct statfs *buf
struct statfs *buf
unsigned long arg1
int who
int who
struct sched_param *param
struct sched_param *param
int policy

unsigned long arg2

int niceval

struct sched_param *param

struct timespec *interval
size_t len
size_t len

void *ptr
const char *put_old

unsigned long bytecount

unsigned long arg2
int code

unsigned long arg3
unsigned long *addr

struct rlimit *rlim

struct timezone *tz
  char *dir_name   char *type
      int flags
  int swap_flags

    int magic2   unsigned int cmd
      int len
      int len
struct pt_regs *regs
unsigned long num   int turn_on

unsigned long len   const char *uargs
unsigned int flags

const char *special   qid_t id

loff_t offset   size_t count
const char *name   const void *value
const char *name   const void *value
const char *name   const void *value
const char *name   void *value
const char *name   void *value
const har *name   void *value
char *list   size_t size
char *list   size_t size
char *list   size_t size
const char *name
const char *name
const char *name
ing sig

    int op   u32 val
unsigned int len   unsigned long *user_mask_ptr
unsigned int len   unsigned long *user_mask_ptr

aio_context_t *ctxp

long min_nr   long nr
long nr   struct iocb **iocbpp
struct iocb *iocb   struct io_event *result

long buf	long len
unsigned long size	unsigned long prot
struct linux_dirent64 *dirent	unsigned int count
struct sembuf *tsops	unsigned nsops
loff_t offset	size_t len
struct sigevent *timer_event_spec	timer_t *created_timer_id
int flags	const struct itimerspec *new_setting
struct itimerspec *setting	
const struct timespec *tp	
struct timespec *tp	
struct timespec *tp	
int flags	const struct timespec *rqtp
struct epoll_event *events	int maxevents
int op	int fd
pid_t pid	int sig
struct timeval *utimes	
unsigned long len	unsigned long mode
unsigned long *nmask	unsigned long maxnode
unsigned long *nmask	unsigned long maxnode
int oflag	mode_t mode
const char *u_msg_ptr	size_t msg_len
char *u_msg_ptr	size_t msg_len
const struct sigevent *u_notification	
const struct mq_attr *u_mqstat	struct mq_attr *u_omqstat
unsigned long nr_segments	struct kexec_segment *segments
pid_t upid	struct siginfo *infop
const char *_description	const void *_payload
const char *_description	const char *_callout_info
unsigned long arg2	unsigned long arg3
int who	int ioprio
int who	
const char *pathname	u32 mask
__s32 wd	
unsigned long maxnode	const unsigned long *old_nodes
const char *filename	int flags
const char *pathname	int mode
const char *filename	int mode
const char *filename	uid_t user
const char *filename	struct timeval *utimes
const char *filename	struct stat *statbuf
const char *pathname	int flag
const char *oldname	int newfd

const char *oldname	int newfd
int newfd	const char *newname
const char *pathname	char *buf
const char *filename	mode_t mode
const char *filename	int mode
fd_set *inp	fd_set *outp
unsigned int nfds	struct timespec *tsp
size_t len	
struct robust_list_head **head_ptr	size_t *len_ptr
loff_t *off_in	int fd_out
int fdout	size_t len
loff_t offset	loff_t bytes
const struct iovec *iov	unsigned long nr_segs
unsigned long nr_pages	const void **pages
const char *filename	struct timespec *utimes
struct epoll_event *events	int maxevents
sigset_t *user_mask	size_t sizemask
int flags	
long mode	loff_t offset
int flags	const struct itimerspec *utmr
struct itimerspec *otmr	
struct sockaddr *upeer_sockaddr	int *upeer_addrlen
sigset_t *user_mask	size_t sizemask
int flags	
unsigned int newfd	int flags
int flags	
const struct iovec *vec	unsigned long vlen
const struct iovec *vec	unsigned long vlen
pid_t pid	int sig
pid_t pid	int cpu
struct msghdr *mmsg	unsigned int vlen
unsigned int event_f_flags	
long flags	__u64 mask
unsigned int resource	const struct rlimit64 *new_rlim
const char *name	struct file_handle *handle
const char *name	struct file_handle *handle
struct timex *tx	
struct mmsghdr *mmsg	unsigned int vlen
int nstype	
unsigned *nodep	struct getcpu_cache *unused
const struct iovec *lvec	unsigned long liovcnt
const struct iovec *lvec	unsigned long liovcnt
pid_t pid2	int type
const char __user *uargs	int flags
struct sched_attr __user *attr	unsigned int flags
struct sched_attr __user *attr	unsigned int size
const char __user *oldname	int newdfd
unsigned int flags	const char __user *uargs

tabla_syscalls

size_t count	unsigned int flags
unsignedint flags	
int initrd_fd	unsigned long cmdline_len
union bpf_attr *attr	unsigned int size
const char __user *filename	const char __user *const __user *argv

int flags	
size_t len	int flags
loff_t __user *off_in	int fd_out
const struct iovec __user *vec	unsigned long vlen
const struct iovec __user *vec	unsigned long vlen

unsigned long flags   unsigned long fd   unsigned long off

size_t sigsetsize
size_t sigsetsize

loff_t pos
loff_t pos

fd_set*exp   struct timeval *tvp

unsigned long flags   unsigned long new_addr

size_t count

unsigned flags   struct sockaddr *addr   int addr_len
unsigned flags   struct sockaddr *addr   int *addr_len

tabla_syscalls

int *usockvec
  char *optval   int optlen
  char *optval   int *optlen
  void *child_tid   unsigned int tid

struct rusage *ru

union semun arg

  int msgflg
  long msgtyp   int msgflg

unsigned long data

size_t sigsetsize

unsigned long arg4

unsigned long arg5

unsigned long flags   void *data

void *arg

void *addr

size_t size   int flags
size_t size   int flags
size_t size   int flags
size_t size
size_t size
size_t size

struct timespec *utime   u32 *uaddr2   u32 val3

struct io_event *events

unsigned long pgoff   unsigned long flags

const struct timespec *timeout
int advice

struct itimerspec *old_setting

struct timespec *rmtp

int timeout
struct epoll_event *event

unsigned long *nmask   unsigned long maxnode   unsigned flags

unsigned long addr   unsigned long flags
struct mq_attr *u_attr

unsigned int msg_prio   const stuct timespec *u_abs_timeout
unsigned int *u_msg_prio   const struct timespec *u_abs_timeout

unsigned long flags
int options   struct rusage *ru
size_t plen
key_serial_t destringid
unsigned long arg4   unsigned long arg5

const unsigned long *new_nodes
int mode

unsigned dev
gid_t group   int flag

int flag

const char *newname

const char *newname   int flags

int bufsiz

fd_set *exp   struct timespec *tsp   void *sig
const sigset_t *sigmask   size_t sigsetsize

loff_t *off_out   size_t len   unsigned int flags
unsigned int flags
long flags
unsigned int flags
const int *nodes   int *status   int flags
int flags
int timeout   const sigset_t *sigmask   size_t sigsetsize

loff_t len
struct itimerspec *otmr

int flags
int flags

unsigned long pos_l   unsigned long pos_h
unsigned long pos_l   unsigned long pos_h
siginfo_t *uinfo
int group_fd   unsigned long flags
unsigned int flags   struct timespec *timeout

long dfd   long pathname
struct rlimit64 *old_rlim
int *mnt_id   int flag
int *mnt_id   int flags

unsigned int flags

const struct iovec *rvec   unsigned long riovcnt   unsigned long flags
const struct iovcc *rvec   unsigned long riovcnt   unsigned long flags
unsigned long idx1   unsigned long idx2

unsigned int flags
const char __user *newname   unsigned int flags

const char __user *cmdline_ptr   unsigned long flags

const char __user *const __user *envp   int flags

loff_t __user * off_out   size_t len   unsigned int flags
unsigned long pos_l   unsigned long pos_h   int flags
unsigned long pos_l   unsigned long pos_h   int flags