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Linux System Call Table

Warning: This document is old & has moved. Please update any links:

<https://chromium.googlesource.com/chromiumos/docs/+HEAD/constants/syscalls.md>

These are the system call numbers (NR) and their corresponding symbolic names.

These vary significantly across architectures/ABIs, both in mappings and in actual name.

This is a quick reference for people debugging things (e.g. seccomp failures).

For more details on syscalls in general, see the [syscall\(2\)](#) man page.

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Random Names

Depending on the environment you're in, syscall names might use slightly different naming conventions.

The kernel headers (e.g. `asm/unistd.h`) use names like `__NR_XXX`, but don't provide any other utility code. The C library headers (e.g. `syscall.h` & `sys/syscall.h`) use names like `SYS_XXX` with the intention they be used with `syscall(...)`. These defines will be exactly the same -- so `__NR_foo` will have the same value as `SYS_foo`.

Which one a developer chooses to use is a bit arbitrary, and most likely belies their background (with kernel developers tending towards `__NR_XXX`). If you're writing userland C code and the `syscall(...)` function, you probably should stick to `SYS_XXX` instead.

The short name "NR" itself just refers to "number". You might see "syscall number" and "NR" and "syscall NR" used interchangeably.

Another fun difference is that some architectures namespace syscalls that are specific to their port in some way. Or they don't. It's another situation of different kernel maintainers making different choices and there not being a central authority who noticed & enforced things. For example, ARM has a few `__ARM_NR_XXX` syscalls that they consider "private", and they have a few `__NR_arm_XXX` syscalls to indicate that they have a custom wrapper around the `XXX` syscall!

Another edge case to keep in mind is that different architectures might use the same name for different entry points. It's uncommon, but can come up when looking at syscalls with variants. For example, an older architecture port might have `setuid` & `setuid32` while newer ones only have `setuid`. The older port's `setuid` takes a 16-bit argument while the newer port's `setuid` takes a 32-bit argument and is equivalent to `setuid32`. There are many parallels with filesystem calls like `statfs` & `statfs64`.

Kernel Implementations

The `cs/` links to kernel sources are mostly best effort. They focus on the common C entry point, but depending on your execution environment, that might not be the first place the kernel executes. Unfortunately, they're Google-internal only currently as we haven't found any good public indexes to point to instead.

Every architecture may point a syscall from its initial entry point to custom trampoline code. For example, ARM's `fstatfs64` implementation starts execution in `sys_fstatfs64_wrapper` which lives under `arch/arm/` as assembly code. That in turn calls `sys_fstatfs64` which is C code in the common `fs/` tree. Usually these trampolines are not complicated, but they might add an extra check to overall execution. If you're seeing confusing behavior related to the C code, you might want to dive deeper.

When working with 32-bit ABIs on 64-bit kernels, you might run into the syscall compat layers which try to swizzle structures. This shows up a lot on x86 & ARM systems where the userland is 32-bit but the kernel is 64-bit. These will use conventions like `compat_sys_XXX` instead of `sys_XXX`, and `COMPAT_SYSCALL_XXX` wrappers instead of `SYSCALL_XXX`. They're responsible for taking the 32-bit structures from userland, converting them to the 64-bit structures the kernel uses, then calling the 64-bit C code. Normally this conversion is not a problem, but if the code detects issues with the data structures, it'll error out before the common implementation of the syscall is ever executed.

The Android/ARC++ container executes under the alt-syscall layer. This allows defining of a custom syscall table for the purpose of hard disabling any syscalls for all processes (without needing seccomp), or for adding extra checks to the entry/exit points of the common implementation, or stubbing things out regardless of any arguments. All of this code will run before the common implementation of the syscall is ever executed. Since the tables are hand maintained in our kernel (and not upstream), new syscalls aren't added to the whitelist automatically, so you might see confusing errors like `ENOSYS`, but only when run inside of the container. If you're seeing misbehavior, you should check to see if alt-syscall is enabled for the process, and if so, look at the wrappers under `security/chromiumos/`.

Calling Conventions

Here's a cheat sheet for the syscall calling convention for arches supported by Chrome OS. These are useful when looking at seccomp failures in minidumps.

This is only meant as a cheat sheet for people writing seccomp filters, or similar low level tools. It is *not* a complete reference for the entire calling convention for each architecture as that can be extremely nuanced & complicated. If you need that level of detail, you should start with the [syscall\(2\) notes](#), and then check out the respective psABI (Processor Specific Application Binary Interface) supplemental chapters.

The `arg0` names below match minijail's seccomp filter syntax. It's not uncommon for source code to count from 1 instead of 0, so be aware as you go spelunking into implementations.

arch	syscall NR	return	arg0	arg1	arg2	arg3	arg4	arg5
arm	r7	r0	r0	r1	r2	r3	r4	r5
arm64	x8	x0	x0	x1	x2	x3	x4	x5
x86	eax	eax	ebx	ecx	edx	esi	edi	ebp
x86_64	rax	rax	rdi	rsi	rdx	r10	r8	r9

Tables

x86_64 (64-bit)

Compiled from [Linux 4.14.0 headers](#).

NR	syscall name	references	%rax	arg0 (%rdi)	arg1 (%rsi)	arg2 (%rdx)	arg3 (%r10)	arg4 (%r8)
0	read	man/ cs/	0x00	unsigned int fd	char *buf	size_t count	-	-
1	write	man/ cs/	0x01	unsigned int fd	const char *buf	size_t count	-	-
2	open	man/ cs/	0x02	const char *filename	int flags	umode_t mode	-	-
3	close	man/ cs/	0x03	unsigned int fd	-	-	-	-
4	stat	man/ cs/	0x04	const char *filename	struct __old_kernel_stat *statbuf	-	-	-
5	fstat	man/ cs/	0x05	unsigned int fd	struct __old_kernel_stat *statbuf	-	-	-
6	lstat	man/ cs/	0x06	const char *filename	struct __old_kernel_stat *statbuf	-	-	-
7	poll	man/ cs/	0x07	struct pollfd *ufds	unsigned int nfds	int timeout	-	-
8	lseek	man/ cs/	0x08	unsigned int fd	off_t offset	unsigned int whence	-	-
9	mmap	man/ cs/	0x09	?	?	?	?	?
10	mprotect	man/ cs/	0x0a	unsigned long start	size_t len	unsigned long prot	-	-
11	munmap	man/ cs/	0x0b	unsigned long addr	size_t len	-	-	-
12	brk	man/ cs/	0x0c	unsigned long brk	-	-	-	-
13	rt_sigaction	man/ cs/	0x0d	int	const struct sigaction *	struct sigaction *	size_t	-
14	rt_sigprocmask	man/ cs/	0x0e	int how	sigset_t *set	sigset_t *oset	size_t sigsetsize	-
15	rt_sigreturn	man/ cs/	0x0f	?	?	?	?	?
16	ioctl	man/ cs/	0x10	unsigned int fd	unsigned int cmd	unsigned long arg	-	-
17	pread64	man/ cs/	0x11	unsigned int fd	char *buf	size_t count	loff_t pos	-
18	pwrite64	man/ cs/	0x12	unsigned int fd	const char *buf	size_t count	loff_t pos	-
19	readv	man/ cs/	0x13	unsigned long fd	const struct iovec *vec	unsigned long vlen	-	-
20	writv	man/ cs/	0x14	unsigned long fd	const struct iovec *vec	unsigned long vlen	-	-
21	access	man/ cs/	0x15	const char *filename	int mode	-	-	-
22	pipe	man/ cs/	0x16	int *fildes	-	-	-	-
23	select	man/ cs/	0x17	int n	fd_set *inp	fd_set *outp	fd_set *exp	struct timeval *tvp
24	sched_yield	man/ cs/	0x18	-	-	-	-	-
25	mremap	man/ cs/	0x19	unsigned long addr	unsigned long old_len	unsigned long new_len	unsigned long flags	unsigned long new_addr
26	msync	man/ cs/	0x1a	unsigned long start	size_t len	int flags	-	-
27	mincore	man/ cs/	0x1b	unsigned long start	size_t len	unsigned char *vec	-	-
28	madvise	man/ cs/	0x1c	unsigned long start	size_t len	int behavior	-	-
29	shmget	man/ cs/	0x1d	key_t key	size_t size	int flag	-	-
30	shmat	man/ cs/	0x1e	int shmid	char *shmaddr	int shmflg	-	-
31	shmctl	man/ cs/	0x1f	int shmid	int cmd	struct shmids *buf	-	-
32	dup	man/ cs/	0x20	unsigned int fildes	-	-	-	-
33	dup2	man/ cs/	0x21	unsigned int oldfd	unsigned int newfd	-	-	-
34	pause	man/ cs/	0x22	-	-	-	-	-
35	nanosleep	man/ cs/	0x23	struct __kernel_timespec *rqtp	struct __kernel_timespec *rmtp	-	-	-

NR	syscall name	references	%rax	arg0 (%rdi)	arg1 (%rsi)	arg2 (%rdx)	arg3 (%r10)	arg4 (%r8)
36	getitimer	man/ cs/	0x24	int which	struct itimerval *value	-	-	-
37	alarm	man/ cs/	0x25	unsigned int seconds	-	-	-	-
38	setitimer	man/ cs/	0x26	int which	struct itimerval *value	struct itimerval *ovalue	-	-
39	getpid	man/ cs/	0x27	-	-	-	-	-
40	sendfile	man/ cs/	0x28	int out_fd	int in_fd	off_t *offset	size_t count	-
41	socket	man/ cs/	0x29	int	int	int	-	-
42	connect	man/ cs/	0x2a	int	struct sockaddr *	int	-	-
43	accept	man/ cs/	0x2b	int	struct sockaddr *	int *	-	-
44	sendto	man/ cs/	0x2c	int	void *	size_t	unsigned	struct sockaddr *
45	recvfrom	man/ cs/	0x2d	int	void *	size_t	unsigned	struct sockaddr *
46	sendmsg	man/ cs/	0x2e	int fd	struct user_msghdr *msg	unsigned flags	-	-
47	recvmsg	man/ cs/	0x2f	int fd	struct user_msghdr *msg	unsigned flags	-	-
48	shutdown	man/ cs/	0x30	int	int	-	-	-
49	bind	man/ cs/	0x31	int	struct sockaddr *	int	-	-
50	listen	man/ cs/	0x32	int	int	-	-	-
51	getsockname	man/ cs/	0x33	int	struct sockaddr *	int *	-	-
52	getpeername	man/ cs/	0x34	int	struct sockaddr *	int *	-	-
53	socketpair	man/ cs/	0x35	int	int	int	int *	-
54	setsockopt	man/ cs/	0x36	int fd	int level	int optname	char *optval	int optlen
55	getsockopt	man/ cs/	0x37	int fd	int level	int optname	char *optval	int *optlen
56	clone	man/ cs/	0x38	unsigned long	unsigned long	int *	int *	unsigned long
57	fork	man/ cs/	0x39	-	-	-	-	-
58	vfork	man/ cs/	0x3a	-	-	-	-	-
59	execve	man/ cs/	0x3b	const char *filename	const char *const *argv	const char *const *envp	-	-
60	exit	man/ cs/	0x3c	int error_code	-	-	-	-
61	wait4	man/ cs/	0x3d	pid_t pid	int *stat_addr	int options	struct rusage *ru	-
62	kill	man/ cs/	0x3e	pid_t pid	int sig	-	-	-
63	uname	man/ cs/	0x3f	struct old_utsname *	-	-	-	-
64	semget	man/ cs/	0x40	key_t key	int nsems	int semflg	-	-
65	semop	man/ cs/	0x41	int semid	struct sembuf *sops	unsigned nsops	-	-
66	semctl	man/ cs/	0x42	int semid	int semnum	int cmd	unsigned long arg	-
67	shmdt	man/ cs/	0x43	char *shmaddr	-	-	-	-
68	msgget	man/ cs/	0x44	key_t key	int msgflg	-	-	-
69	msgsnd	man/ cs/	0x45	int msqid	struct msgbuf *msgp	size_t msgsz	int msgflg	-
70	msgrcv	man/ cs/	0x46	int msqid	struct msgbuf *msgp	size_t msgsz	long msgtyp	int msgflg
71	msgctl	man/ cs/	0x47	int msqid	int cmd	struct msqid_ds *buf	-	-
72	fcntl	man/ cs/	0x48	unsigned int fd	unsigned int cmd	unsigned long arg	-	-
73	flock	man/ cs/	0x49	unsigned int fd	unsigned int cmd	-	-	-
74	fsync	man/ cs/	0x4a	unsigned int fd	-	-	-	-
75	fdatasync	man/ cs/	0x4b	unsigned int fd	-	-	-	-
76	truncate	man/ cs/	0x4c	const char *path	long length	-	-	-
77	ftruncate	man/ cs/	0x4d	unsigned int fd	unsigned long length	-	-	-
78	getdents	man/ cs/	0x4e	unsigned int fd	struct linux_dirent *dirent	unsigned int count	-	-
79	getcwd	man/ cs/	0x4f	char *buf	unsigned long size	-	-	-
80	chdir	man/ cs/	0x50	const char *filename	-	-	-	-
81	fchdir	man/ cs/	0x51	unsigned int fd	-	-	-	-
82	rename	man/ cs/	0x52	const char *oldname	const char *newname	-	-	-
83	mkdir	man/ cs/	0x53	const char *pathname	umode_t mode	-	-	-
84	rmdir	man/ cs/	0x54	const char *pathname	-	-	-	-

NR	syscall name	references	%rax	arg0 (%rdi)	arg1 (%rsi)	arg2 (%rdx)	arg3 (%r10)	arg4 (%r8)
85	creat	man/ cs/	0x55	const char *pathname	umode_t mode	-	-	-
86	link	man/ cs/	0x56	const char *oldname	const char *newname	-	-	-
87	unlink	man/ cs/	0x57	const char *pathname	-	-	-	-
88	symlink	man/ cs/	0x58	const char *old	const char *new	-	-	-
89	readlink	man/ cs/	0x59	const char *path	char *buf	int bufsiz	-	-
90	chmod	man/ cs/	0x5a	const char *filename	umode_t mode	-	-	-
91	fchmod	man/ cs/	0x5b	unsigned int fd	umode_t mode	-	-	-
92	chown	man/ cs/	0x5c	const char *filename	uid_t user	gid_t group	-	-
93	fchown	man/ cs/	0x5d	unsigned int fd	uid_t user	gid_t group	-	-
94	lchown	man/ cs/	0x5e	const char *filename	uid_t user	gid_t group	-	-
95	umask	man/ cs/	0x5f	int mask	-	-	-	-
96	gettimeofday	man/ cs/	0x60	struct timeval *tv	struct timezone *tz	-	-	-
97	getrlimit	man/ cs/	0x61	unsigned int resource	struct rlimit *rlim	-	-	-
98	getrusage	man/ cs/	0x62	int who	struct rusage *ru	-	-	-
99	sysinfo	man/ cs/	0x63	struct sysinfo *info	-	-	-	-
100	times	man/ cs/	0x64	struct tms *tbuf	-	-	-	-
101	ptrace	man/ cs/	0x65	long request	long pid	unsigned long addr	unsigned long data	-
102	getuid	man/ cs/	0x66	-	-	-	-	-
103	syslog	man/ cs/	0x67	int type	char *buf	int len	-	-
104	getgid	man/ cs/	0x68	-	-	-	-	-
105	setuid	man/ cs/	0x69	uid_t uid	-	-	-	-
106	setgid	man/ cs/	0x6a	gid_t gid	-	-	-	-
107	geteuid	man/ cs/	0x6b	-	-	-	-	-
108	getegid	man/ cs/	0x6c	-	-	-	-	-
109	setpgid	man/ cs/	0x6d	pid_t pid	pid_t pgid	-	-	-
110	getppid	man/ cs/	0x6e	-	-	-	-	-
111	getpgrp	man/ cs/	0x6f	-	-	-	-	-
112	setsid	man/ cs/	0x70	-	-	-	-	-
113	setreuid	man/ cs/	0x71	uid_t ruid	uid_t euid	-	-	-
114	setregid	man/ cs/	0x72	gid_t rgid	gid_t egid	-	-	-
115	getgroups	man/ cs/	0x73	int gidsetsize	gid_t *grouplist	-	-	-
116	setgroups	man/ cs/	0x74	int gidsetsize	gid_t *grouplist	-	-	-
117	setresuid	man/ cs/	0x75	uid_t ruid	uid_t euid	uid_t suid	-	-
118	getresuid	man/ cs/	0x76	uid_t *ruid	uid_t *euid	uid_t *suid	-	-
119	setresgid	man/ cs/	0x77	gid_t rgid	gid_t egid	gid_t sgid	-	-
120	getresgid	man/ cs/	0x78	gid_t *rgid	gid_t *egid	gid_t *sgid	-	-
121	getpgid	man/ cs/	0x79	pid_t pid	-	-	-	-
122	setfsuid	man/ cs/	0x7a	uid_t uid	-	-	-	-
123	setfsgid	man/ cs/	0x7b	gid_t gid	-	-	-	-
124	getsid	man/ cs/	0x7c	pid_t pid	-	-	-	-
125	capget	man/ cs/	0x7d	cap_user_header_t header	cap_user_data_t dataptr	-	-	-
126	capset	man/ cs/	0x7e	cap_user_header_t header	const cap_user_data_t data	-	-	-
127	rt_sigpending	man/ cs/	0x7f	sigset_t *set	size_t sigsetsize	-	-	-
128	rt_sigtimedwait	man/ cs/	0x80	const sigset_t *uthese	siginfo_t *uinfo	const struct __kernel_timespec *uts	size_t sigsetsize	-
129	rt_sigqueueinfo	man/ cs/	0x81	pid_t pid	int sig	siginfo_t *uinfo	-	-
130	rt_sigsuspend	man/ cs/	0x82	sigset_t *unewset	size_t sigsetsize	-	-	-
131	sigaltstack	man/ cs/	0x83	const struct sigaltstack *uss	struct sigaltstack *uoss	-	-	-
132	utime	man/ cs/	0x84	char *filename	struct utimbuf *times	-	-	-
133	mknod	man/ cs/	0x85	const char *filename	umode_t mode	unsigned dev	-	-
134	uselib	man/ cs/	0x86	const char *library	-	-	-	-

NR	syscall name	references	%rax	arg0 (%rdi)	arg1 (%rsi)	arg2 (%rdx)	arg3 (%r10)	arg4 (%r8)
135	personality	man/ cs/	0x87	unsigned int personality	-	-	-	-
136	ustat	man/ cs/	0x88	unsigned dev	struct ustat *ubuf	-	-	-
137	statfs	man/ cs/	0x89	const char * path	struct statfs *buf	-	-	-
138	fstatfs	man/ cs/	0x8a	unsigned int fd	struct statfs *buf	-	-	-
139	sysfs	man/ cs/	0x8b	int option	unsigned long arg1	unsigned long arg2	-	-
140	getpriority	man/ cs/	0x8c	int which	int who	-	-	-
141	setpriority	man/ cs/	0x8d	int which	int who	int niceval	-	-
142	sched_setparam	man/ cs/	0x8e	pid_t pid	struct sched_param *param	-	-	-
143	sched_getparam	man/ cs/	0x8f	pid_t pid	struct sched_param *param	-	-	-
144	sched_setscheduler	man/ cs/	0x90	pid_t pid	int policy	struct sched_param *param	-	-
145	sched_getscheduler	man/ cs/	0x91	pid_t pid	-	-	-	-
146	sched_get_priority_max	man/ cs/	0x92	int policy	-	-	-	-
147	sched_get_priority_min	man/ cs/	0x93	int policy	-	-	-	-
148	sched_rr_get_interval	man/ cs/	0x94	pid_t pid	struct __kernel_timespec *interval	-	-	-
149	mlock	man/ cs/	0x95	unsigned long start	size_t len	-	-	-
150	munlock	man/ cs/	0x96	unsigned long start	size_t len	-	-	-
151	mlockall	man/ cs/	0x97	int flags	-	-	-	-
152	munlockall	man/ cs/	0x98	-	-	-	-	-
153	vhangup	man/ cs/	0x99	-	-	-	-	-
154	modify_ldt	man/ cs/	0x9a	?	?	?	?	?
155	pivot_root	man/ cs/	0x9b	const char *new_root	const char *put_old	-	-	-
156	_sysctl	man/ cs/	0x9c	?	?	?	?	?
157	prctl	man/ cs/	0x9d	int option	unsigned long arg2	unsigned long arg3	unsigned long arg4	unsigned long arg5
158	arch_prctl	man/ cs/	0x9e	?	?	?	?	?
159	adjtimex	man/ cs/	0x9f	struct __kernel_timex *txc_p	-	-	-	-
160	setrlimit	man/ cs/	0xa0	unsigned int resource	struct rlimit *rlim	-	-	-
161	chroot	man/ cs/	0xa1	const char *filename	-	-	-	-
162	sync	man/ cs/	0xa2	-	-	-	-	-
163	acct	man/ cs/	0xa3	const char *name	-	-	-	-
164	settimeofday	man/ cs/	0xa4	struct timeval *tv	struct timezone *tz	-	-	-
165	mount	man/ cs/	0xa5	char *dev_name	char *dir_name	char *type	unsigned long flags	void *data
166	umount2	man/ cs/	0xa6	?	?	?	?	?
167	swapon	man/ cs/	0xa7	const char *specialfile	int swap_flags	-	-	-
168	swapoff	man/ cs/	0xa8	const char *specialfile	-	-	-	-
169	reboot	man/ cs/	0xa9	int magic1	int magic2	unsigned int cmd	void *arg	-
170	sethostname	man/ cs/	0xaa	char *name	int len	-	-	-
171	setdomainname	man/ cs/	0xab	char *name	int len	-	-	-
172	iopl	man/ cs/	0xac	?	?	?	?	?
173	ioperm	man/ cs/	0xad	unsigned long from	unsigned long num	int on	-	-
174	create_module	man/ cs/	0xae	?	?	?	?	?
175	init_module	man/ cs/	0xaf	void *umod	unsigned long len	const char *uargs	-	-
176	delete_module	man/ cs/	0xb0	const char *name_user	unsigned int flags	-	-	-
177	get_kernel_syms	man/ cs/	0xb1	?	?	?	?	?
178	query_module	man/ cs/	0xb2	?	?	?	?	?
179	quotactl	man/ cs/	0xb3	unsigned int cmd	const char *special	qid_t id	void *addr	-
180	nfservctl	man/ cs/	0xb4	?	?	?	?	?
181	getpmsg	man/ cs/	0xb5	?	?	?	?	?

NR	syscall name	references	%rax	arg0 (%rdi)	arg1 (%rsi)	arg2 (%rdx)	arg3 (%r10)	arg4 (%r8)
182	putmsg	man/ cs/	0xb6	?	?	?	?	?
183	afs_syscall	man/ cs/	0xb7	?	?	?	?	?
184	tuxcall	man/ cs/	0xb8	?	?	?	?	?
185	security	man/ cs/	0xb9	?	?	?	?	?
186	gettid	man/ cs/	0xba	-	-	-	-	-
187	readahead	man/ cs/	0xbb	int fd	loff_t offset	size_t count	-	-
188	setxattr	man/ cs/	0xbc	const char *path	const char *name	const void *value	size_t size	int flags
189	lsetxattr	man/ cs/	0xbd	const char *path	const char *name	const void *value	size_t size	int flags
190	fsetxattr	man/ cs/	0xbe	int fd	const char *name	const void *value	size_t size	int flags
191	getxattr	man/ cs/	0xbf	const char *path	const char *name	void *value	size_t size	-
192	lgetxattr	man/ cs/	0xc0	const char *path	const char *name	void *value	size_t size	-
193	fgetxattr	man/ cs/	0xc1	int fd	const char *name	void *value	size_t size	-
194	listxattr	man/ cs/	0xc2	const char *path	char *list	size_t size	-	-
195	llistxattr	man/ cs/	0xc3	const char *path	char *list	size_t size	-	-
196	flistxattr	man/ cs/	0xc4	int fd	char *list	size_t size	-	-
197	removexattr	man/ cs/	0xc5	const char *path	const char *name	-	-	-
198	lremovexattr	man/ cs/	0xc6	const char *path	const char *name	-	-	-
199	fre movexattr	man/ cs/	0xc7	int fd	const char *name	-	-	-
200	kill	man/ cs/	0xc8	pid_t pid	int sig	-	-	-
201	time	man/ cs/	0xc9	time_t *tloc	-	-	-	-
202	futex	man/ cs/	0xca	u32 *uaddr	int op	u32 val	struct __kernel_timespec *utime	u32 *uaddr2
203	sched_setaffinity	man/ cs/	0xcb	pid_t pid	unsigned int len	unsigned long *user_mask_ptr	-	-
204	sched_getaffinity	man/ cs/	0xcc	pid_t pid	unsigned int len	unsigned long *user_mask_ptr	-	-
205	set_thread_area	man/ cs/	0xcd	?	?	?	?	?
206	io_setup	man/ cs/	0xce	unsigned nr_reqs	aio_context_t *ctx	-	-	-
207	io_destroy	man/ cs/	0xcf	aio_context_t ctx	-	-	-	-
208	io_getevents	man/ cs/	0xd0	aio_context_t ctx_id	long min_nr	long nr	struct io_event *events	struct __kernel_timespec *timeout
209	io_submit	man/ cs/	0xd1	aio_context_t	long	struct iocb **	-	-
210	io_cancel	man/ cs/	0xd2	aio_context_t ctx_id	struct iocb *iocb	struct io_event *result	-	-
211	get_thread_area	man/ cs/	0xd3	?	?	?	?	?
212	lookup_dcookie	man/ cs/	0xd4	u64 cookie64	char *buf	size_t len	-	-
213	epoll_create	man/ cs/	0xd5	int size	-	-	-	-
214	epoll_ctl_old	man/ cs/	0xd6	?	?	?	?	?
215	epoll_wait_old	man/ cs/	0xd7	?	?	?	?	?
216	remap_file_pages	man/ cs/	0xd8	unsigned long start	unsigned long size	unsigned long prot	unsigned long pgoff	unsigned long flags
217	getdents64	man/ cs/	0xd9	unsigned int fd	struct linux_dirent64 *dirent	unsigned int count	-	-
218	set_tid_address	man/ cs/	0xda	int *tidptr	-	-	-	-
219	restart_syscall	man/ cs/	0xdb	-	-	-	-	-
220	semtimedop	man/ cs/	0xdc	int semid	struct sembuf *sops	unsigned nsops	const struct __kernel_timespec *timeout	-
221	fdadvise64	man/ cs/	0xdd	int fd	loff_t offset	size_t len	int advice	-
222	timer_create	man/ cs/	0xde	clockid_t which_clock	struct sigevent *timer_event_spec	timer_t * created_timer_id	-	-
223	timer_settime	man/ cs/	0xdf	timer_t timer_id	int flags	const struct __kernel_itimerspec *new_setting	struct __kernel_itimerspec *old_setting	-
224	timer_gettime	man/ cs/	0xe0	timer_t timer_id	struct __kernel_itimerspec *setting	-	-	-
225	timer_getoverrun	man/ cs/	0xe1	timer_t timer_id	-	-	-	-
226	timer_delete	man/ cs/	0xe2	timer_t timer_id	-	-	-	-
227	clock_settime	man/ cs/	0xe3	clockid_t which_clock	const struct __kernel_timespec *tp	-	-	-
228	clock_gettime	man/ cs/	0xe4	clockid_t which_clock	struct __kernel_timespec *tp	-	-	-

NR	syscall name	references	%rax	arg0 (%rdi)	arg1 (%rsi)	arg2 (%rdx)	arg3 (%r10)	arg4 (%r8)
229	clock_getres	man/ cs/	0xe5	clockid_t which_clock	struct __kernel_timespec *tp	-	-	-
230	clock_nanosleep	man/ cs/	0xe6	clockid_t which_clock	int flags	const struct __kernel_timespec *rntp	struct __kernel_timespec *rntp	-
231	exit_group	man/ cs/	0xe7	int error_code	-	-	-	-
232	epoll_wait	man/ cs/	0xe8	int epfd	struct epoll_event *events	int maxevents	int timeout	-
233	epoll_ctl	man/ cs/	0xe9	int epfd	int op	int fd	struct epoll_event *event	-
234	tgkill	man/ cs/	0xea	pid_t tgid	pid_t pid	int sig	-	-
235	utimes	man/ cs/	0xeb	char *filename	struct timeval *utimes	-	-	-
236	vserver	man/ cs/	0xec	?	?	?	?	?
237	mbind	man/ cs/	0xed	unsigned long start	unsigned long len	unsigned long mode	const unsigned long *nmask	unsigned long maxnode
238	set_mempolicy	man/ cs/	0xee	int mode	const unsigned long *nmask	unsigned long maxnode	-	-
239	get_mempolicy	man/ cs/	0xef	int *policy	unsigned long *nmask	unsigned long maxnode	unsigned long addr	unsigned long flags
240	mq_open	man/ cs/	0xf0	const char *name	int oflag	umode_t mode	struct mq_attr *attr	-
241	mq_unlink	man/ cs/	0xf1	const char *name	-	-	-	-
242	mq_timedsend	man/ cs/	0xf2	mqd_t mqdes	const char *msg_ptr	size_t msg_len	unsigned int msg_prio	const struct __kernel_timespec *abs_timeout
243	mq_timedreceive	man/ cs/	0xf3	mqd_t mqdes	char *msg_ptr	size_t msg_len	unsigned int *msg_prio	const struct __kernel_timespec *abs_timeout
244	mq_notify	man/ cs/	0xf4	mqd_t mqdes	const struct sigevent *notification	-	-	-
245	mq_getsetattr	man/ cs/	0xf5	mqd_t mqdes	const struct mq_attr *mqstat	struct mq_attr *omqstat	-	-
246	kexec_load	man/ cs/	0xf6	unsigned long entry	unsigned long nr_segments	struct kexec_segment *segments	unsigned long flags	-
247	waitid	man/ cs/	0xf7	int which	pid_t pid	struct siginfo *infop	int options	struct rusage *ru
248	add_key	man/ cs/	0xf8	const char *_type	const char *_description	const void *_payload	size_t plen	key_serial_t destringid
249	request_key	man/ cs/	0xf9	const char *_type	const char *_description	const char *_callout_info	key_serial_t destringid	-
250	keyctl	man/ cs/	0xfa	int cmd	unsigned long arg2	unsigned long arg3	unsigned long arg4	unsigned long arg5
251	ioprio_set	man/ cs/	0xfb	int which	int who	int ioprio	-	-
252	ioprio_get	man/ cs/	0xfc	int which	int who	-	-	-
253	inotify_init	man/ cs/	0xfd	-	-	-	-	-
254	inotify_add_watch	man/ cs/	0xfe	int fd	const char *path	u32 mask	-	-
255	inotify_rm_watch	man/ cs/	0xff	int fd	__s32 wd	-	-	-
256	migrate_pages	man/ cs/	0x100	pid_t pid	unsigned long maxnode	const unsigned long *from	const unsigned long *to	-
257	openat	man/ cs/	0x101	int dfd	const char *filename	int flags	umode_t mode	-
258	mkdirat	man/ cs/	0x102	int dfd	const char * pathname	umode_t mode	-	-
259	mknodat	man/ cs/	0x103	int dfd	const char * filename	umode_t mode	unsigned dev	-
260	fchownat	man/ cs/	0x104	int dfd	const char *filename	uid_t user	gid_t group	int flag
261	futimesat	man/ cs/	0x105	int dfd	const char *filename	struct timeval *utimes	-	-
262	newfstatat	man/ cs/	0x106	int dfd	const char *filename	struct stat *statbuf	int flag	-
263	unlinkat	man/ cs/	0x107	int dfd	const char * pathname	int flag	-	-
264	renameat	man/ cs/	0x108	int olddfd	const char * oldname	int newdfd	const char * newname	-
265	linkat	man/ cs/	0x109	int olddfd	const char *oldname	int newdfd	const char *newname	int flags

NR	syscall name	references	%rax	arg0 (%rdi)	arg1 (%rsi)	arg2 (%rdx)	arg3 (%r10)	arg4 (%r8)
266	symlinkat	man/ cs/	0x10a	const char * oldname	int newdfd	const char * newname	-	-
267	readlinkat	man/ cs/	0x10b	int dfd	const char *path	char *buf	int bufsiz	-
268	fchmodat	man/ cs/	0x10c	int dfd	const char * filename	umode_t mode	-	-
269	faccessat	man/ cs/	0x10d	int dfd	const char *filename	int mode	-	-
270	pselect6	man/ cs/	0x10e	int	fd_set *	fd_set *	fd_set *	struct __kernel_timespec *
271	ppoll	man/ cs/	0x10f	struct pollfd *	unsigned int	struct __kernel_timespec *	const sigset_t *	size_t
272	unshare	man/ cs/	0x110	unsigned long unshare_flags	-	-	-	-
273	set_robust_list	man/ cs/	0x111	struct robust_list_head *head	size_t len	-	-	-
274	get_robust_list	man/ cs/	0x112	int pid	struct robust_list_head * *head_ptr	size_t *len_ptr	-	-
275	splice	man/ cs/	0x113	int fd_in	loff_t *off_in	int fd_out	loff_t *off_out	size_t len
276	tee	man/ cs/	0x114	int fdin	int fdout	size_t len	unsigned int flags	-
277	sync_file_range	man/ cs/	0x115	int fd	loff_t offset	loff_t nbytes	unsigned int flags	-
278	vmsplice	man/ cs/	0x116	int fd	const struct iovec *iov	unsigned long nr_segs	unsigned int flags	-
279	move_pages	man/ cs/	0x117	pid_t pid	unsigned long nr_pages	const void * *pages	const int *nodes	int *status
280	utimensat	man/ cs/	0x118	int dfd	const char *filename	struct __kernel_timespec *utimes	int flags	-
281	epoll_pwait	man/ cs/	0x119	int epfd	struct epoll_event *events	int maxevents	int timeout	const sigset_t *sigmask
282	signalfd	man/ cs/	0x11a	int ufd	sigset_t *user_mask	size_t sizemask	-	-
283	timerfd_create	man/ cs/	0x11b	int clockid	int flags	-	-	-
284	eventfd	man/ cs/	0x11c	unsigned int count	-	-	-	-
285	fallocate	man/ cs/	0x11d	int fd	int mode	loff_t offset	loff_t len	-
286	timerfd_settime	man/ cs/	0x11e	int ufd	int flags	const struct __kernel_itimerspec *utmr	struct __kernel_itimerspec *otmr	-
287	timerfd_gettime	man/ cs/	0x11f	int ufd	struct __kernel_itimerspec *otmr	-	-	-
288	accept4	man/ cs/	0x120	int	struct sockaddr *	int *	int	-
289	signalfd4	man/ cs/	0x121	int ufd	sigset_t *user_mask	size_t sizemask	int flags	-
290	eventfd2	man/ cs/	0x122	unsigned int count	int flags	-	-	-
291	epoll_create1	man/ cs/	0x123	int flags	-	-	-	-
292	dup3	man/ cs/	0x124	unsigned int oldfd	unsigned int newfd	int flags	-	-
293	pipe2	man/ cs/	0x125	int *fildes	int flags	-	-	-
294	inotify_init1	man/ cs/	0x126	int flags	-	-	-	-
295	preadv	man/ cs/	0x127	unsigned long fd	const struct iovec *vec	unsigned long vlen	unsigned long pos_l	unsigned long pos_h
296	pwritev	man/ cs/	0x128	unsigned long fd	const struct iovec *vec	unsigned long vlen	unsigned long pos_l	unsigned long pos_h
297	rt_tgsigqueueinfo	man/ cs/	0x129	pid_t tgid	pid_t pid	int sig	siginfo_t *uinfo	-
298	perf_event_open	man/ cs/	0x12a	struct perf_event_attr *attr_uptr	pid_t pid	int cpu	int group_fd	unsigned long flags
299	recvmsg	man/ cs/	0x12b	int fd	struct mmsghdr *msg	unsigned int vlen	unsigned flags	struct __kernel_timespec *timeout
300	fanotify_init	man/ cs/	0x12c	unsigned int flags	unsigned int event_f_flags	-	-	-
301	fanotify_mark	man/ cs/	0x12d	int fanotify_fd	unsigned int flags	u64 mask	int fd	const char *pathname
302	prlimit64	man/ cs/	0x12e	pid_t pid	unsigned int resource	const struct rlimit64 *new_rlim	struct rlimit64 *old_rlim	-

NR	syscall name	references	%rax	arg0 (%rdi)	arg1 (%rsi)	arg2 (%rdx)	arg3 (%r10)	arg4 (%r8)
303	name_to_handle_at	man/ cs/	0x12f	int dfd	const char *name	struct file_handle *handle	int *mnt_id	int flag
304	open_by_handle_at	man/ cs/	0x130	int mountdirfd	struct file_handle *handle	int flags	-	-
305	clock_adjtime	man/ cs/	0x131	clockid_t which_clock	struct __kernel_timex *tx	-	-	-
306	syncfs	man/ cs/	0x132	int fd	-	-	-	-
307	sendmmsg	man/ cs/	0x133	int fd	struct mmsghdr *msg	unsigned int vlen	unsigned flags	-
308	setns	man/ cs/	0x134	int fd	int nstype	-	-	-
309	getcpu	man/ cs/	0x135	unsigned *cpu	unsigned *node	struct getcpu_cache *cache	-	-
310	process_vm_readv	man/ cs/	0x136	pid_t pid	const struct iovec *lvec	unsigned long liovcnt	const struct iovec *rvec	unsigned long riovcnt
311	process_vm_writev	man/ cs/	0x137	pid_t pid	const struct iovec *lvec	unsigned long liovcnt	const struct iovec *rvec	unsigned long riovcnt
312	kcmp	man/ cs/	0x138	pid_t pid1	pid_t pid2	int type	unsigned long idx1	unsigned long idx2
313	finit_module	man/ cs/	0x139	int fd	const char *uargs	int flags	-	-
314	sched_setattr	man/ cs/	0x13a	pid_t pid	struct sched_attr *attr	unsigned int flags	-	-
315	sched_getattr	man/ cs/	0x13b	pid_t pid	struct sched_attr *attr	unsigned int size	unsigned int flags	-
316	renameat2	man/ cs/	0x13c	int olddfd	const char *oldname	int newdfd	const char *newname	unsigned int flags
317	seccomp	man/ cs/	0x13d	unsigned int op	unsigned int flags	void *uargs	-	-
318	getrandom	man/ cs/	0x13e	char *buf	size_t count	unsigned int flags	-	-
319	memfd_create	man/ cs/	0x13f	const char *uname_ptr	unsigned int flags	-	-	-
320	kexec_file_load	man/ cs/	0x140	int kernel_fd	int initrd_fd	unsigned long cmdline_len	const char *cmdline_ptr	unsigned long flags
321	bpf	man/ cs/	0x141	int cmd	union bpf_attr *attr	unsigned int size	-	-
322	execveat	man/ cs/	0x142	int dfd	const char *filename	const char *const *argv	const char *const *envp	int flags
323	userfaultfd	man/ cs/	0x143	int flags	-	-	-	-
324	membarrier	man/ cs/	0x144	int cmd	int flags	-	-	-
325	mlock2	man/ cs/	0x145	unsigned long start	size_t len	int flags	-	-
326	copy_file_range	man/ cs/	0x146	int fd_in	loff_t *off_in	int fd_out	loff_t *off_out	size_t len
327	preadv2	man/ cs/	0x147	unsigned long fd	const struct iovec *vec	unsigned long vlen	unsigned long pos_l	unsigned long pos_h
328	pwritev2	man/ cs/	0x148	unsigned long fd	const struct iovec *vec	unsigned long vlen	unsigned long pos_l	unsigned long pos_h
329	pkey_mprotect	man/ cs/	0x149	unsigned long start	size_t len	unsigned long prot	int pkey	-
330	pkey_alloc	man/ cs/	0x14a	unsigned long flags	unsigned long init_val	-	-	-
331	pkey_free	man/ cs/	0x14b	int pkey	-	-	-	-
332	statx	man/ cs/	0x14c	int dfd	const char *path	unsigned flags	unsigned mask	struct statx *buffer

arm (32-bit/EABI)

Compiled from Linux 4.14.0 headers.

NR	syscall name	references	%r7	arg0 (%r0)	arg1 (%r1)	arg2 (%r2)	arg3 (%r3)	arg4 (%r4)
0	restart_syscall	man/ cs/	0x00	-	-	-	-	-
1	exit	man/ cs/	0x01	int error_code	-	-	-	-
2	fork	man/ cs/	0x02	-	-	-	-	-
3	read	man/ cs/	0x03	unsigned int fd	char *buf	size_t count	-	-
4	write	man/ cs/	0x04	unsigned int fd	const char *buf	size_t count	-	-
5	open	man/ cs/	0x05	const char *filename	int flags	umode_t mode	-	-
6	close	man/ cs/	0x06	unsigned int fd	-	-	-	-
7	<i>not implemented</i>		0x07					
8	creat	man/ cs/	0x08	const char *pathname	umode_t mode	-	-	-
9	link	man/ cs/	0x09	const char *oldname	const char *newname	-	-	-

NR	syscall name	references	%r7	arg0 (%r0)	arg1 (%r1)	arg2 (%r2)	arg3 (%r3)	arg4 (%r4)
10	unlink	man/ cs/	0x0a	const char *pathname	-	-	-	-
11	execve	man/ cs/	0x0b	const char *filename	const char *const *argv	const char *const *envp	-	-
12	chdir	man/ cs/	0x0c	const char *filename	-	-	-	-
13	<i>not implemented</i>		0x0d					
14	mknod	man/ cs/	0x0e	const char *filename	umode_t mode	unsigned dev	-	-
15	chmod	man/ cs/	0x0f	const char *filename	umode_t mode	-	-	-
16	lchown	man/ cs/	0x10	const char *filename	uid_t user	gid_t group	-	-
17	<i>not implemented</i>		0x11					
18	<i>not implemented</i>		0x12					
19	lseek	man/ cs/	0x13	unsigned int fd	off_t offset	unsigned int whence	-	-
20	getpid	man/ cs/	0x14	-	-	-	-	-
21	mount	man/ cs/	0x15	char *dev_name	char *dir_name	char *type	unsigned long flags	void *data
22	<i>not implemented</i>		0x16					
23	setuid	man/ cs/	0x17	uid_t uid	-	-	-	-
24	getuid	man/ cs/	0x18	-	-	-	-	-
25	<i>not implemented</i>		0x19					
26	ptrace	man/ cs/	0x1a	long request	long pid	unsigned long addr	unsigned long data	-
27	<i>not implemented</i>		0x1b					
28	<i>not implemented</i>		0x1c					
29	pause	man/ cs/	0x1d	-	-	-	-	-
30	<i>not implemented</i>		0x1e					
31	<i>not implemented</i>		0x1f					
32	<i>not implemented</i>		0x20					
33	access	man/ cs/	0x21	const char *filename	int mode	-	-	-
34	nice	man/ cs/	0x22	int increment	-	-	-	-
35	<i>not implemented</i>		0x23					
36	sync	man/ cs/	0x24	-	-	-	-	-
37	kill	man/ cs/	0x25	pid_t pid	int sig	-	-	-
38	rename	man/ cs/	0x26	const char *oldname	const char *newname	-	-	-
39	mkdir	man/ cs/	0x27	const char *pathname	umode_t mode	-	-	-
40	rmdir	man/ cs/	0x28	const char *pathname	-	-	-	-
41	dup	man/ cs/	0x29	unsigned int fildes	-	-	-	-
42	pipe	man/ cs/	0x2a	int *fildes	-	-	-	-
43	times	man/ cs/	0x2b	struct tms *tbuf	-	-	-	-
44	<i>not implemented</i>		0x2c					
45	brk	man/ cs/	0x2d	unsigned long brk	-	-	-	-
46	setgid	man/ cs/	0x2e	gid_t gid	-	-	-	-
47	getgid	man/ cs/	0x2f	-	-	-	-	-
48	<i>not implemented</i>		0x30					
49	geteuid	man/ cs/	0x31	-	-	-	-	-
50	getegid	man/ cs/	0x32	-	-	-	-	-
51	acct	man/ cs/	0x33	const char *name	-	-	-	-
52	umount2	man/ cs/	0x34	?	?	?	?	?
53	<i>not implemented</i>		0x35					
54	ioctl	man/ cs/	0x36	unsigned int fd	unsigned int cmd	unsigned long arg	-	-
55	fcntl	man/ cs/	0x37	unsigned int fd	unsigned int cmd	unsigned long arg	-	-
56	<i>not implemented</i>		0x38					
57	setpgid	man/ cs/	0x39	pid_t pid	pid_t pgid	-	-	-
58	<i>not implemented</i>		0x3a					
59	<i>not implemented</i>		0x3b					
60	umask	man/ cs/	0x3c	int mask	-	-	-	-
61	chroot	man/ cs/	0x3d	const char *filename	-	-	-	-
62	ustat	man/ cs/	0x3e	unsigned dev	struct ustat *ubuf	-	-	-

NR	syscall name	references	%r7	arg0 (%r0)	arg1 (%r1)	arg2 (%r2)	arg3 (%r3)	arg4 (%r4)
63	dup2	man/ cs/	0x3f	unsigned int oldfd	unsigned int newfd	-	-	-
64	getppid	man/ cs/	0x40	-	-	-	-	-
65	getpgrp	man/ cs/	0x41	-	-	-	-	-
66	setsid	man/ cs/	0x42	-	-	-	-	-
67	sigaction	man/ cs/	0x43	int	const struct old_sigaction *	struct old_sigaction *	-	-
68	<i>not implemented</i>		0x44					
69	<i>not implemented</i>		0x45					
70	setreuid	man/ cs/	0x46	uid_t ruid	uid_t euid	-	-	-
71	setregid	man/ cs/	0x47	gid_t rgid	gid_t egid	-	-	-
72	sigsuspend	man/ cs/	0x48	int unused1	int unused2	old_sigset_t mask	-	-
73	sigpending	man/ cs/	0x49	old_sigset_t *uset	-	-	-	-
74	sethostname	man/ cs/	0x4a	char *name	int len	-	-	-
75	setrlimit	man/ cs/	0x4b	unsigned int resource	struct rlimit *rlim	-	-	-
76	<i>not implemented</i>		0x4c					
77	getrusage	man/ cs/	0x4d	int who	struct rusage *ru	-	-	-
78	gettimeofday	man/ cs/	0x4e	struct timeval *tv	struct timezone *tz	-	-	-
79	settimeofday	man/ cs/	0x4f	struct timeval *tv	struct timezone *tz	-	-	-
80	getgroups	man/ cs/	0x50	int gidsetsize	gid_t *grouplist	-	-	-
81	setgroups	man/ cs/	0x51	int gidsetsize	gid_t *grouplist	-	-	-
82	<i>not implemented</i>		0x52					
83	symlink	man/ cs/	0x53	const char *old	const char *new	-	-	-
84	<i>not implemented</i>		0x54					
85	readlink	man/ cs/	0x55	const char *path	char *buf	int bufsiz	-	-
86	uselib	man/ cs/	0x56	const char *library	-	-	-	-
87	swapon	man/ cs/	0x57	const char *specialfile	int swap_flags	-	-	-
88	reboot	man/ cs/	0x58	int magic1	int magic2	unsigned int cmd	void *arg	-
89	<i>not implemented</i>		0x59					
90	<i>not implemented</i>		0x5a					
91	munmap	man/ cs/	0x5b	unsigned long addr	size_t len	-	-	-
92	truncate	man/ cs/	0x5c	const char *path	long length	-	-	-
93	ftruncate	man/ cs/	0x5d	unsigned int fd	unsigned long length	-	-	-
94	fchmod	man/ cs/	0x5e	unsigned int fd	umode_t mode	-	-	-
95	fchown	man/ cs/	0x5f	unsigned int fd	uid_t user	gid_t group	-	-
96	getpriority	man/ cs/	0x60	int which	int who	-	-	-
97	setpriority	man/ cs/	0x61	int which	int who	int niceval	-	-
98	<i>not implemented</i>		0x62					
99	statfs	man/ cs/	0x63	const char * path	struct statfs *buf	-	-	-
100	fstatfs	man/ cs/	0x64	unsigned int fd	struct statfs *buf	-	-	-
101	<i>not implemented</i>		0x65					
102	<i>not implemented</i>		0x66					
103	syslog	man/ cs/	0x67	int type	char *buf	int len	-	-
104	setitimer	man/ cs/	0x68	int which	struct itimerval *value	struct itimerval *ovalue	-	-
105	getitimer	man/ cs/	0x69	int which	struct itimerval *value	-	-	-
106	stat	man/ cs/	0x6a	const char *filename	struct __old_kernel_stat *statbuf	-	-	-
107	lstat	man/ cs/	0x6b	const char *filename	struct __old_kernel_stat *statbuf	-	-	-
108	fstat	man/ cs/	0x6c	unsigned int fd	struct __old_kernel_stat *statbuf	-	-	-
109	<i>not implemented</i>		0x6d					
110	<i>not implemented</i>		0x6e					
111	vhangup	man/ cs/	0x6f	-	-	-	-	-
112	<i>not implemented</i>		0x70					
113	<i>not implemented</i>		0x71					
114	wait4	man/ cs/	0x72	pid_t pid	int *stat_addr	int options	struct rusage *ru	-

NR	syscall name	references	%r7	arg0 (%r0)	arg1 (%r1)	arg2 (%r2)	arg3 (%r3)	arg4 (%r4)
115	swapoff	man/ cs/	0x73	const char *specialfile	-	-	-	-
116	sysinfo	man/ cs/	0x74	struct sysinfo *info	-	-	-	-
117	<i>not implemented</i>		0x75					
118	fsync	man/ cs/	0x76	unsigned int fd	-	-	-	-
119	sigreturn	man/ cs/	0x77	?	?	?	?	?
120	clone	man/ cs/	0x78	unsigned long	unsigned long	int *	int *	unsigned long
121	setdomainname	man/ cs/	0x79	char *name	int len	-	-	-
122	uname	man/ cs/	0x7a	struct old_utsname *	-	-	-	-
123	<i>not implemented</i>		0x7b					
124	adjtimex	man/ cs/	0x7c	struct _kernel_timex *txc_p	-	-	-	-
125	mprotect	man/ cs/	0x7d	unsigned long start	size_t len	unsigned long prot	-	-
126	sigprocmask	man/ cs/	0x7e	int how	old_sigset_t *set	old_sigset_t *oset	-	-
127	<i>not implemented</i>		0x7f					
128	init_module	man/ cs/	0x80	void *umod	unsigned long len	const char *uargs	-	-
129	delete_module	man/ cs/	0x81	const char *name_user	unsigned int flags	-	-	-
130	<i>not implemented</i>		0x82					
131	quotactl	man/ cs/	0x83	unsigned int cmd	const char *special	qid_t id	void *addr	-
132	getpgid	man/ cs/	0x84	pid_t pid	-	-	-	-
133	fchdir	man/ cs/	0x85	unsigned int fd	-	-	-	-
134	bdflush	man/ cs/	0x86	int func	long data	-	-	-
135	sysfs	man/ cs/	0x87	int option	unsigned long arg1	unsigned long arg2	-	-
136	personality	man/ cs/	0x88	unsigned int personality	-	-	-	-
137	<i>not implemented</i>		0x89					
138	setsuid	man/ cs/	0x8a	uid_t uid	-	-	-	-
139	setsgid	man/ cs/	0x8b	gid_t gid	-	-	-	-
140	_llseek	man/ cs/	0x8c	?	?	?	?	?
141	getdents	man/ cs/	0x8d	unsigned int fd	struct linux_dirent *dirent	unsigned int count	-	-
142	_newselect	man/ cs/	0x8e	?	?	?	?	?
143	flock	man/ cs/	0x8f	unsigned int fd	unsigned int cmd	-	-	-
144	msync	man/ cs/	0x90	unsigned long start	size_t len	int flags	-	-
145	readv	man/ cs/	0x91	unsigned long fd	const struct iovec *vec	unsigned long vlen	-	-
146	writv	man/ cs/	0x92	unsigned long fd	const struct iovec *vec	unsigned long vlen	-	-
147	getsid	man/ cs/	0x93	pid_t pid	-	-	-	-
148	fdatasync	man/ cs/	0x94	unsigned int fd	-	-	-	-
149	_sysctl	man/ cs/	0x95	?	?	?	?	?
150	mlock	man/ cs/	0x96	unsigned long start	size_t len	-	-	-
151	munlock	man/ cs/	0x97	unsigned long start	size_t len	-	-	-
152	mlockall	man/ cs/	0x98	int flags	-	-	-	-
153	munlockall	man/ cs/	0x99	-	-	-	-	-
154	sched_setparam	man/ cs/	0x9a	pid_t pid	struct sched_param *param	-	-	-
155	sched_getparam	man/ cs/	0x9b	pid_t pid	struct sched_param *param	-	-	-
156	sched_setscheduler	man/ cs/	0x9c	pid_t pid	int policy	struct sched_param *param	-	-
157	sched_getscheduler	man/ cs/	0x9d	pid_t pid	-	-	-	-
158	sched_yield	man/ cs/	0x9e	-	-	-	-	-
159	sched_get_priority_max	man/ cs/	0x9f	int policy	-	-	-	-
160	sched_get_priority_min	man/ cs/	0xa0	int policy	-	-	-	-
161	sched_rr_get_interval	man/ cs/	0xa1	pid_t pid	struct _kernel_timespec	-	-	-

NR	syscall name	references	%r7	arg0 (%r0)	arg1 (%r1)	arg2 (%r2)	arg3 (%r3)	arg4 (%r4)
					*interval			
162	nanosleep	man/ cs/	0xa2	struct __kernel_timespec *rtp	struct __kernel_timespec *rntp	-	-	-
163	mremap	man/ cs/	0xa3	unsigned long addr	unsigned long old_len	unsigned long new_len	unsigned long flags	unsigned long new_addr
164	setresuid	man/ cs/	0xa4	uid_t ruid	uid_t euid	uid_t suid	-	-
165	getresuid	man/ cs/	0xa5	uid_t *ruid	uid_t *euid	uid_t *suid	-	-
166	<i>not implemented</i>		0xa6					
167	<i>not implemented</i>		0xa7					
168	poll	man/ cs/	0xa8	struct pollfd *ufds	unsigned int nfds	int timeout	-	-
169	nfservctl	man/ cs/	0xa9	?	?	?	?	?
170	setresgid	man/ cs/	0xaa	gid_t rgid	gid_t egid	gid_t sgid	-	-
171	getresgid	man/ cs/	0xab	gid_t *rgid	gid_t *egid	gid_t *sgid	-	-
172	prctl	man/ cs/	0xac	int option	unsigned long arg2	unsigned long arg3	unsigned long arg4	unsigned long arg5
173	rt_sigreturn	man/ cs/	0xad	?	?	?	?	?
174	rt_sigaction	man/ cs/	0xae	int	const struct sigaction *	struct sigaction *	size_t	-
175	rt_sigprocmask	man/ cs/	0xaf	int how	sigset_t *set	sigset_t *oset	size_t sigsetsize	-
176	rt_sigpending	man/ cs/	0xb0	sigset_t *set	size_t sigsetsize	-	-	-
177	rt_sigtimedwait	man/ cs/	0xb1	const sigset_t *uthese	siginfo_t *uinfo	const struct __kernel_timespec *uts	size_t sigsetsize	-
178	rt_sigqueueinfo	man/ cs/	0xb2	pid_t pid	int sig	siginfo_t *uinfo	-	-
179	rt_sigsuspend	man/ cs/	0xb3	sigset_t *unewset	size_t sigsetsize	-	-	-
180	pread64	man/ cs/	0xb4	unsigned int fd	char *buf	size_t count	loff_t pos	-
181	pwrite64	man/ cs/	0xb5	unsigned int fd	const char *buf	size_t count	loff_t pos	-
182	chown	man/ cs/	0xb6	const char *filename	uid_t user	gid_t group	-	-
183	getcwd	man/ cs/	0xb7	char *buf	unsigned long size	-	-	-
184	capget	man/ cs/	0xb8	cap_user_header_t header	cap_user_data_t dataptr	-	-	-
185	capset	man/ cs/	0xb9	cap_user_header_t header	const cap_user_data_t data	-	-	-
186	sigaltstack	man/ cs/	0xba	const struct sigaltstack *uss	struct sigaltstack *uoss	-	-	-
187	sendfile	man/ cs/	0xbb	int out_fd	int in_fd	off_t *offset	size_t count	-
188	<i>not implemented</i>		0xbc					
189	<i>not implemented</i>		0xbd					
190	vfork	man/ cs/	0xbe	-	-	-	-	-
191	ugetrlimit	man/ cs/	0xbf	?	?	?	?	?
192	mmap2	man/ cs/	0xc0	?	?	?	?	?
193	truncate64	man/ cs/	0xc1	const char *path	loff_t length	-	-	-
194	ftruncate64	man/ cs/	0xc2	unsigned int fd	loff_t length	-	-	-
195	stat64	man/ cs/	0xc3	const char *filename	struct stat64 *statbuf	-	-	-
196	lstat64	man/ cs/	0xc4	const char *filename	struct stat64 *statbuf	-	-	-
197	fstat64	man/ cs/	0xc5	unsigned long fd	struct stat64 *statbuf	-	-	-
198	lchown32	man/ cs/	0xc6	?	?	?	?	?
199	getuid32	man/ cs/	0xc7	?	?	?	?	?
200	getgid32	man/ cs/	0xc8	?	?	?	?	?
201	geteuid32	man/ cs/	0xc9	?	?	?	?	?
202	getegid32	man/ cs/	0xca	?	?	?	?	?
203	setreuid32	man/ cs/	0xcb	?	?	?	?	?
204	setregid32	man/ cs/	0xcc	?	?	?	?	?
205	getgroups32	man/ cs/	0xcd	?	?	?	?	?
206	setgroups32	man/ cs/	0xce	?	?	?	?	?
207	fchown32	man/ cs/	0xcf	?	?	?	?	?
208	setresuid32	man/ cs/	0xd0	?	?	?	?	?
209	getresuid32	man/ cs/	0xd1	?	?	?	?	?
210	setresgid32	man/ cs/	0xd2	?	?	?	?	?
211	getresgid32	man/ cs/	0xd3	?	?	?	?	?

NR	syscall name	references	%r7	arg0 (%r0)	arg1 (%r1)	arg2 (%r2)	arg3 (%r3)	arg4 (%r4)
212	chown32	man/ cs/	0xd4	?	?	?	?	?
213	setuid32	man/ cs/	0xd5	?	?	?	?	?
214	setgid32	man/ cs/	0xd6	?	?	?	?	?
215	setsuid32	man/ cs/	0xd7	?	?	?	?	?
216	setsgid32	man/ cs/	0xd8	?	?	?	?	?
217	getdents64	man/ cs/	0xd9	unsigned int fd	struct linux_dirent64 *dirent	unsigned int count	-	-
218	pivot_root	man/ cs/	0xda	const char *new_root	const char *put_old	-	-	-
219	mincore	man/ cs/	0xdb	unsigned long start	size_t len	unsigned char *vec	-	-
220	madvise	man/ cs/	0xdc	unsigned long start	size_t len	int behavior	-	-
221	fcntl64	man/ cs/	0xdd	unsigned int fd	unsigned int cmd	unsigned long arg	-	-
222	<i>not implemented</i>		0xde					
223	<i>not implemented</i>		0xdf					
224	gettid	man/ cs/	0xe0	-	-	-	-	-
225	readahead	man/ cs/	0xe1	int fd	loff_t offset	size_t count	-	-
226	setxattr	man/ cs/	0xe2	const char *path	const char *name	const void *value	size_t size	int flags
227	lsetxattr	man/ cs/	0xe3	const char *path	const char *name	const void *value	size_t size	int flags
228	fsetxattr	man/ cs/	0xe4	int fd	const char *name	const void *value	size_t size	int flags
229	getxattr	man/ cs/	0xe5	const char *path	const char *name	void *value	size_t size	-
230	lgetxattr	man/ cs/	0xe6	const char *path	const char *name	void *value	size_t size	-
231	fgetxattr	man/ cs/	0xe7	int fd	const char *name	void *value	size_t size	-
232	listxattr	man/ cs/	0xe8	const char *path	char *list	size_t size	-	-
233	llistxattr	man/ cs/	0xe9	const char *path	char *list	size_t size	-	-
234	flistxattr	man/ cs/	0xea	int fd	char *list	size_t size	-	-
235	removexattr	man/ cs/	0xeb	const char *path	const char *name	-	-	-
236	lremovexattr	man/ cs/	0xec	const char *path	const char *name	-	-	-
237	fre movexattr	man/ cs/	0xed	int fd	const char *name	-	-	-
238	tkill	man/ cs/	0xee	pid_t pid	int sig	-	-	-
239	sendfile64	man/ cs/	0xef	int out_fd	int in_fd	loff_t *offset	size_t count	-
240	futex	man/ cs/	0xf0	u32 *uaddr	int op	u32 val	struct __kernel_timespec *utime	u32 *uaddr2
241	sched_setaffinity	man/ cs/	0xf1	pid_t pid	unsigned int len	unsigned long *user_mask_ptr	-	-
242	sched_getaffinity	man/ cs/	0xf2	pid_t pid	unsigned int len	unsigned long *user_mask_ptr	-	-
243	io_setup	man/ cs/	0xf3	unsigned nr_reqs	aio_context_t *ctx	-	-	-
244	io_destroy	man/ cs/	0xf4	aio_context_t ctx	-	-	-	-
245	io_getevents	man/ cs/	0xf5	aio_context_t ctx_id	long min_nr	long nr	struct io_event *events	struct __kernel_timespec *timeout
246	io_submit	man/ cs/	0xf6	aio_context_t	long	struct iocb * *	-	-
247	io_cancel	man/ cs/	0xf7	aio_context_t ctx_id	struct iocb *iocb	struct io_event *result	-	-
248	exit_group	man/ cs/	0xf8	int error_code	-	-	-	-
249	lookup_dcookie	man/ cs/	0xf9	u64 cookie64	char *buf	size_t len	-	-
250	epoll_create	man/ cs/	0xfa	int size	-	-	-	-
251	epoll_ctl	man/ cs/	0xfb	int epfd	int op	int fd	struct epoll_event *event	-
252	epoll_wait	man/ cs/	0xfc	int epfd	struct epoll_event *events	int maxevents	int timeout	-
253	remap_file_pages	man/ cs/	0xfd	unsigned long start	unsigned long size	unsigned long prot	unsigned long pgoff	unsigned long flags
254	<i>not implemented</i>		0xfe					
255	<i>not implemented</i>		0xff					
256	set_tid_address	man/ cs/	0x100	int *tidptr	-	-	-	-
257	timer_create	man/ cs/	0x101	clockid_t which_clock	struct sigevent *timer_event_spec	timer_t *created_timer_id	-	-
258	timer_settime	man/ cs/	0x102	timer_t timer_id	int flags	const struct __kernel_itimerspec *new_setting	struct __kernel_itimerspec *old_setting	-

NR	syscall name	references	%r7	arg0 (%r0)	arg1 (%r1)	arg2 (%r2)	arg3 (%r3)	arg4 (%r4)
259	timer_gettime	man/ cs/	0x103	timer_t timer_id	struct __kernel_itimerspec *setting	-	-	-
260	timer_getoverrun	man/ cs/	0x104	timer_t timer_id	-	-	-	-
261	timer_delete	man/ cs/	0x105	timer_t timer_id	-	-	-	-
262	clock_settime	man/ cs/	0x106	clockid_t which_clock	const struct __kernel_timespec *tp	-	-	-
263	clock_gettime	man/ cs/	0x107	clockid_t which_clock	struct __kernel_timespec *tp	-	-	-
264	clock_getres	man/ cs/	0x108	clockid_t which_clock	struct __kernel_timespec *tp	-	-	-
265	clock_nanosleep	man/ cs/	0x109	clockid_t which_clock	int flags	const struct __kernel_timespec *rqtp	struct __kernel_timespec *rmtp	-
266	statfs64	man/ cs/	0x10a	const char *path	size_t sz	struct statfs64 *buf	-	-
267	fstatfs64	man/ cs/	0x10b	unsigned int fd	size_t sz	struct statfs64 *buf	-	-
268	tgkill	man/ cs/	0x10c	pid_t tgid	pid_t pid	int sig	-	-
269	utimes	man/ cs/	0x10d	char *filename	struct timeval *utimes	-	-	-
270	arm_fadvise64_64	man/ cs/	0x10e	?	?	?	?	?
271	pciconfig_iobase	man/ cs/	0x10f	long which	unsigned long bus	unsigned long devfn	-	-
272	pciconfig_read	man/ cs/	0x110	unsigned long bus	unsigned long dfn	unsigned long off	unsigned long len	void *buf
273	pciconfig_write	man/ cs/	0x111	unsigned long bus	unsigned long dfn	unsigned long off	unsigned long len	void *buf
274	mq_open	man/ cs/	0x112	const char *name	int oflag	umode_t mode	struct mq_attr *attr	-
275	mq_unlink	man/ cs/	0x113	const char *name	-	-	-	-
276	mq_timedsend	man/ cs/	0x114	mqd_t mqdes	const char *msg_ptr	size_t msg_len	unsigned int msg_prio	const struct __kernel_timespec *abs_timeout
277	mq_timedreceive	man/ cs/	0x115	mqd_t mqdes	char *msg_ptr	size_t msg_len	unsigned int *msg_prio	const struct __kernel_timespec *abs_timeout
278	mq_notify	man/ cs/	0x116	mqd_t mqdes	const struct sigevent *notification	-	-	-
279	mq_getsetattr	man/ cs/	0x117	mqd_t mqdes	const struct mq_attr *mqstat	struct mq_attr *omqstat	-	-
280	waitid	man/ cs/	0x118	int which	pid_t pid	struct siginfo *infop	int options	struct rusage *
281	socket	man/ cs/	0x119	int	int	int	-	-
282	bind	man/ cs/	0x11a	int	struct sockaddr *	int	-	-
283	connect	man/ cs/	0x11b	int	struct sockaddr *	int	-	-
284	listen	man/ cs/	0x11c	int	int	-	-	-
285	accept	man/ cs/	0x11d	int	struct sockaddr *	int *	-	-
286	getsockname	man/ cs/	0x11e	int	struct sockaddr *	int *	-	-
287	getpeername	man/ cs/	0x11f	int	struct sockaddr *	int *	-	-
288	socketpair	man/ cs/	0x120	int	int	int	int *	-
289	send	man/ cs/	0x121	int	void *	size_t	unsigned	-
290	sendto	man/ cs/	0x122	int	void *	size_t	unsigned	struct sockaddr *
291	recv	man/ cs/	0x123	int	void *	size_t	unsigned	-
292	recvfrom	man/ cs/	0x124	int	void *	size_t	unsigned	struct sockaddr *
293	shutdown	man/ cs/	0x125	int	int	-	-	-
294	setsockopt	man/ cs/	0x126	int fd	int level	int optname	char *optval	int optlen
295	getsockopt	man/ cs/	0x127	int fd	int level	int optname	char *optval	int *optlen
296	sendmsg	man/ cs/	0x128	int fd	struct user_msghdr *msg	unsigned flags	-	-
297	recvmsg	man/ cs/	0x129	int fd	struct user_msghdr *msg	unsigned flags	-	-
298	semop	man/ cs/	0x12a	int semid	struct sembuf *sops	unsigned nsops	-	-
299	semget	man/ cs/	0x12b	key_t key	int nsems	int semflg	-	-
300	semctl	man/ cs/	0x12c	int semid	int semnum	int cmd	unsigned long arg	-
301	msgsnd	man/ cs/	0x12d	int msqid	struct msgbuf *msgp	size_t msgsz	int msgflg	-
302	msgrcv	man/ cs/	0x12e	int msqid	struct msgbuf *msgp	size_t msgsz	long msgtyp	int msgflg

NR	syscall name	references	%r7	arg0 (%r0)	arg1 (%r1)	arg2 (%r2)	arg3 (%r3)	arg4 (%r4)
303	msgget	man/ cs/	0x12f	key_t key	int msgflg	-	-	-
304	msgctl	man/ cs/	0x130	int msqid	int cmd	struct msqid_ds *buf	-	-
305	shmat	man/ cs/	0x131	int shmid	char *shmaddr	int shmflg	-	-
306	shmdt	man/ cs/	0x132	char *shmaddr	-	-	-	-
307	shmget	man/ cs/	0x133	key_t key	size_t size	int flag	-	-
308	shmctl	man/ cs/	0x134	int shmid	int cmd	struct shmids *buf	-	-
309	add_key	man/ cs/	0x135	const char *_type	const char *_description	const void *_payload	size_t plen	key_serial_t destringid
310	request_key	man/ cs/	0x136	const char *_type	const char *_description	const char *_callout_info	key_serial_t destringid	-
311	keyctl	man/ cs/	0x137	int cmd	unsigned long arg2	unsigned long arg3	unsigned long arg4	unsigned long arg5
312	semtimedop	man/ cs/	0x138	int semid	struct sembuf *sops	unsigned nsops	const struct __kernel_timespec *timeout	-
313	vserver	man/ cs/	0x139	?	?	?	?	?
314	ioprio_set	man/ cs/	0x13a	int which	int who	int ioprio	-	-
315	ioprio_get	man/ cs/	0x13b	int which	int who	-	-	-
316	inotify_init	man/ cs/	0x13c	-	-	-	-	-
317	inotify_add_watch	man/ cs/	0x13d	int fd	const char *path	u32 mask	-	-
318	inotify_rm_watch	man/ cs/	0x13e	int fd	__s32 wd	-	-	-
319	mbind	man/ cs/	0x13f	unsigned long start	unsigned long len	unsigned long mode	const unsigned long *nmask	unsigned long maxnode
320	get_mempolicy	man/ cs/	0x140	int *policy	unsigned long *nmask	unsigned long maxnode	unsigned long addr	unsigned long flags
321	set_mempolicy	man/ cs/	0x141	int mode	const unsigned long *nmask	unsigned long maxnode	-	-
322	openat	man/ cs/	0x142	int dfd	const char *filename	int flags	umode_t mode	-
323	mkdirat	man/ cs/	0x143	int dfd	const char *pathname	umode_t mode	-	-
324	mknodat	man/ cs/	0x144	int dfd	const char *filename	umode_t mode	unsigned dev	-
325	fchownat	man/ cs/	0x145	int dfd	const char *filename	uid_t user	gid_t group	int flag
326	futimesat	man/ cs/	0x146	int dfd	const char *filename	struct timeval *utimes	-	-
327	fstatat64	man/ cs/	0x147	int dfd	const char *filename	struct stat64 *statbuf	int flag	-
328	unlinkat	man/ cs/	0x148	int dfd	const char *pathname	int flag	-	-
329	renameat	man/ cs/	0x149	int olddfd	const char *oldname	int newdfd	const char *newname	-
330	linkat	man/ cs/	0x14a	int olddfd	const char *oldname	int newdfd	const char *newname	int flags
331	symlinkat	man/ cs/	0x14b	const char *oldname	int newdfd	const char *newname	-	-
332	readlinkat	man/ cs/	0x14c	int dfd	const char *path	char *buf	int bufsiz	-
333	fchmodat	man/ cs/	0x14d	int dfd	const char *filename	umode_t mode	-	-
334	faccessat	man/ cs/	0x14e	int dfd	const char *filename	int mode	-	-
335	pselect6	man/ cs/	0x14f	int	fd_set *	fd_set *	fd_set *	struct __kernel_timespec *
336	ppoll	man/ cs/	0x150	struct pollfd *	unsigned int	struct __kernel_timespec *	const sigset_t *	size_t
337	unshare	man/ cs/	0x151	unsigned long unshare_flags	-	-	-	-
338	set_robust_list	man/ cs/	0x152	struct robust_list_head *head	size_t len	-	-	-
339	get_robust_list	man/ cs/	0x153	int pid	struct robust_list_head * *head_ptr	size_t *len_ptr	-	-
340	splice	man/ cs/	0x154	int fd_in	loff_t *off_in	int fd_out	loff_t *off_out	size_t len
341	arm_sync_file_range	man/ cs/	0x155	?	?	?	?	?

NR	syscall name	references	%r7	arg0 (%r0)	arg1 (%r1)	arg2 (%r2)	arg3 (%r3)	arg4 (%r4)
341	sync_file_range2	man/ cs/	0x155	int fd	unsigned int flags	loff_t offset	loff_t nbytes	-
342	tee	man/ cs/	0x156	int fdin	int fdout	size_t len	unsigned int flags	-
343	vmsplice	man/ cs/	0x157	int fd	const struct iovec *iov	unsigned long nr_segs	unsigned int flags	-
344	move_pages	man/ cs/	0x158	pid_t pid	unsigned long nr_pages	const void * *pages	const int *nodes	int *status
345	getcpu	man/ cs/	0x159	unsigned *cpu	unsigned *node	struct getcpu_cache *cache	-	-
346	epoll_pwait	man/ cs/	0x15a	int epfd	struct epoll_event *events	int maxevents	int timeout	const sigset_t *sigmask
347	kexec_load	man/ cs/	0x15b	unsigned long entry	unsigned long nr_segments	struct kexec_segment *segments	unsigned long flags	-
348	utimensat	man/ cs/	0x15c	int dfd	const char *filename	struct __kernel_timespec *utimes	int flags	-
349	signalfd	man/ cs/	0x15d	int ufd	sigset_t *user_mask	size_t sizemask	-	-
350	timerfd_create	man/ cs/	0x15e	int clockid	int flags	-	-	-
351	eventfd	man/ cs/	0x15f	unsigned int count	-	-	-	-
352	fallocate	man/ cs/	0x160	int fd	int mode	loff_t offset	loff_t len	-
353	timerfd_settime	man/ cs/	0x161	int ufd	int flags	const struct __kernel_itimerspec *utmr	struct __kernel_itimerspec *otmr	-
354	timerfd_gettime	man/ cs/	0x162	int ufd	struct __kernel_itimerspec *otmr	-	-	-
355	signalfd4	man/ cs/	0x163	int ufd	sigset_t *user_mask	size_t sizemask	int flags	-
356	eventfd2	man/ cs/	0x164	unsigned int count	int flags	-	-	-
357	epoll_create1	man/ cs/	0x165	int flags	-	-	-	-
358	dup3	man/ cs/	0x166	unsigned int oldfd	unsigned int newfd	int flags	-	-
359	pipe2	man/ cs/	0x167	int *fildes	int flags	-	-	-
360	inotify_init1	man/ cs/	0x168	int flags	-	-	-	-
361	preadv	man/ cs/	0x169	unsigned long fd	const struct iovec *vec	unsigned long vlen	unsigned long pos_l	unsigned long pos_h
362	pwritev	man/ cs/	0x16a	unsigned long fd	const struct iovec *vec	unsigned long vlen	unsigned long pos_l	unsigned long pos_h
363	rt_tgsigqueueinfo	man/ cs/	0x16b	pid_t tgid	pid_t pid	int sig	siginfo_t *uinfo	-
364	perf_event_open	man/ cs/	0x16c	struct perf_event_attr *attr_uptr	pid_t pid	int cpu	int group_fd	unsigned long flags
365	recvmsg	man/ cs/	0x16d	int fd	struct mmsghdr *msg	unsigned int vlen	unsigned flags	struct __kernel_timespec *timeout
366	accept4	man/ cs/	0x16e	int	struct sockaddr *	int *	int	-
367	fanotify_init	man/ cs/	0x16f	unsigned int flags	unsigned int event_f_flags	-	-	-
368	fanotify_mark	man/ cs/	0x170	int fanotify_fd	unsigned int flags	u64 mask	int fd	const char *pathname
369	prlimit64	man/ cs/	0x171	pid_t pid	unsigned int resource	const struct rlimit64 *new_rlim	struct rlimit64 *old_rlim	-
370	name_to_handle_at	man/ cs/	0x172	int dfd	const char *name	struct file_handle *handle	int *mnt_id	int flag
371	open_by_handle_at	man/ cs/	0x173	int mountdirfd	struct file_handle *handle	int flags	-	-
372	clock_adjtime	man/ cs/	0x174	clockid_t which_clock	struct __kernel_timex *tx	-	-	-
373	syncfs	man/ cs/	0x175	int fd	-	-	-	-
374	sendmsg	man/ cs/	0x176	int fd	struct mmsghdr *msg	unsigned int vlen	unsigned flags	-
375	setns	man/ cs/	0x177	int fd	int nstype	-	-	-
376	process_vm_readv	man/ cs/	0x178	pid_t pid	const struct iovec *lvec	unsigned long liovcnt	const struct iovec *rvec	unsigned long riovcnt
377	process_vm_writev	man/ cs/	0x179	pid_t pid	const struct iovec *lvec	unsigned long liovcnt	const struct iovec *rvec	unsigned long riovcnt
378	kcmp	man/ cs/	0x17a	pid_t pid1	pid_t pid2	int type	unsigned long idx1	unsigned long idx2
379	finit_module	man/ cs/	0x17b	int fd	const char *uargs	int flags	-	-

NR	syscall name	references	%r7	arg0 (%r0)	arg1 (%r1)	arg2 (%r2)	arg3 (%r3)	arg4 (%r4)
380	sched_setattr	man/ cs/	0x17c	pid_t pid	struct sched_attr *attr	unsigned int flags	-	-
381	sched_getattr	man/ cs/	0x17d	pid_t pid	struct sched_attr *attr	unsigned int size	unsigned int flags	-
382	renameat2	man/ cs/	0x17e	int olddfd	const char *oldname	int newdfd	const char *newname	unsigned int flags
383	seccomp	man/ cs/	0x17f	unsigned int op	unsigned int flags	void *uargs	-	-
384	getrandom	man/ cs/	0x180	char *buf	size_t count	unsigned int flags	-	-
385	memfd_create	man/ cs/	0x181	const char *uname_ptr	unsigned int flags	-	-	-
386	bpf	man/ cs/	0x182	int cmd	union bpf_attr *attr	unsigned int size	-	-
387	execveat	man/ cs/	0x183	int dfd	const char *filename	const char *const *argv	const char *const *envp	int flags
388	userfaultfd	man/ cs/	0x184	int flags	-	-	-	-
389	membarrier	man/ cs/	0x185	int cmd	int flags	-	-	-
390	mlock2	man/ cs/	0x186	unsigned long start	size_t len	int flags	-	-
391	copy_file_range	man/ cs/	0x187	int fd_in	loff_t *off_in	int fd_out	loff_t *off_out	size_t len
392	preadv2	man/ cs/	0x188	unsigned long fd	const struct iovec *vec	unsigned long vlen	unsigned long pos_l	unsigned long pos_h
393	pwritev2	man/ cs/	0x189	unsigned long fd	const struct iovec *vec	unsigned long vlen	unsigned long pos_l	unsigned long pos_h
394	pkey_mprotect	man/ cs/	0x18a	unsigned long start	size_t len	unsigned long prot	int pkey	-
395	pkey_alloc	man/ cs/	0x18b	unsigned long flags	unsigned long init_val	-	-	-
396	pkey_free	man/ cs/	0x18c	int pkey	-	-	-	-
397	statx	man/ cs/	0x18d	int dfd	const char *path	unsigned flags	unsigned mask	struct statx *buffer
983041	ARM_breakpoint	man/ cs/	0xf0001	?	?	?	?	?
983042	ARM_cacheflush	man/ cs/	0xf0002	?	?	?	?	?
983043	ARM_usr26	man/ cs/	0xf0003	?	?	?	?	?
983044	ARM_usr32	man/ cs/	0xf0004	?	?	?	?	?
983045	ARM_set_tls	man/ cs/	0xf0005	?	?	?	?	?

arm64 (64-bit)

Compiled from [Linux 4.14.0 headers](#).

NR	syscall name	references	%x8	arg0 (%x0)	arg1 (%x1)	arg2 (%x2)	arg3 (%x3)	arg4 (%x4)
0	io_setup	man/ cs/	0x00	unsigned nr_reqs	aio_context_t *ctx	-	-	-
1	io_destroy	man/ cs/	0x01	aio_context_t ctx	-	-	-	-
2	io_submit	man/ cs/	0x02	aio_context_t	long	struct iocb **	-	-
3	io_cancel	man/ cs/	0x03	aio_context_t ctx_id	struct iocb *iocb	struct io_event *result	-	-
4	io_getevents	man/ cs/	0x04	aio_context_t ctx_id	long min_nr	long nr	struct io_event *events	struct __kernel_timespec *timeout
5	setxattr	man/ cs/	0x05	const char *path	const char *name	const void *value	size_t size	int flags
6	lsetxattr	man/ cs/	0x06	const char *path	const char *name	const void *value	size_t size	int flags
7	fsetxattr	man/ cs/	0x07	int fd	const char *name	const void *value	size_t size	int flags
8	getxattr	man/ cs/	0x08	const char *path	const char *name	void *value	size_t size	-
9	lgetxattr	man/ cs/	0x09	const char *path	const char *name	void *value	size_t size	-
10	fgetxattr	man/ cs/	0x0a	int fd	const char *name	void *value	size_t size	-
11	listxattr	man/ cs/	0x0b	const char *path	char *list	size_t size	-	-
12	llistxattr	man/ cs/	0x0c	const char *path	char *list	size_t size	-	-
13	flistxattr	man/ cs/	0x0d	int fd	char *list	size_t size	-	-
14	removexattr	man/ cs/	0x0e	const char *path	const char *name	-	-	-
15	lremovexattr	man/ cs/	0x0f	const char *path	const char *name	-	-	-
16	fremovexattr	man/ cs/	0x10	int fd	const char *name	-	-	-
17	getcwd	man/ cs/	0x11	char *buf	unsigned long size	-	-	-
18	lookup_dcookie	man/ cs/	0x12	u64 cookie64	char *buf	size_t len	-	-
19	eventfd2	man/ cs/	0x13	unsigned int count	int flags	-	-	-
20	epoll_create1	man/ cs/	0x14	int flags	-	-	-	-
21	epoll_ctl	man/ cs/	0x15	int epfd	int op	int fd	struct epoll_event *event	-
22	epoll_pwait	man/ cs/	0x16	int epfd	struct epoll_event *events	int maxevents	int timeout	const sigset_t *sigmask

NR	syscall name	references	%x8	arg0 (%x0)	arg1 (%x1)	arg2 (%x2)	arg3 (%x3)	arg4 (%x4)
23	dup	man/ cs/	0x17	unsigned int fd	-	-	-	-
24	dup3	man/ cs/	0x18	unsigned int oldfd	unsigned int newfd	int flags	-	-
25	fcntl	man/ cs/	0x19	unsigned int fd	unsigned int cmd	unsigned long arg	-	-
26	inotify_init1	man/ cs/	0x1a	int flags	-	-	-	-
27	inotify_add_watch	man/ cs/	0x1b	int fd	const char *path	u32 mask	-	-
28	inotify_rm_watch	man/ cs/	0x1c	int fd	__s32 wd	-	-	-
29	ioctl	man/ cs/	0x1d	unsigned int fd	unsigned int cmd	unsigned long arg	-	-
30	ioprio_set	man/ cs/	0x1e	int which	int who	int ioprio	-	-
31	ioprio_get	man/ cs/	0x1f	int which	int who	-	-	-
32	flock	man/ cs/	0x20	unsigned int fd	unsigned int cmd	-	-	-
33	mknodat	man/ cs/	0x21	int dfd	const char *filename	umode_t mode	unsigned dev	-
34	mkdirat	man/ cs/	0x22	int dfd	const char *pathname	umode_t mode	-	-
35	unlinkat	man/ cs/	0x23	int dfd	const char *pathname	int flag	-	-
36	symlinkat	man/ cs/	0x24	const char *oldname	int newdfd	const char *newname	-	-
37	linkat	man/ cs/	0x25	int olddfd	const char *oldname	int newdfd	const char *newname	int flags
38	renameat	man/ cs/	0x26	int olddfd	const char *oldname	int newdfd	const char *newname	-
39	umount2	man/ cs/	0x27	?	?	?	?	?
40	mount	man/ cs/	0x28	char *dev_name	char *dir_name	char *type	unsigned long flags	void *data
41	pivot_root	man/ cs/	0x29	const char *new_root	const char *put_old	-	-	-
42	nfservctl	man/ cs/	0x2a	?	?	?	?	?
43	statfs	man/ cs/	0x2b	const char * path	struct statfs *buf	-	-	-
44	fstatfs	man/ cs/	0x2c	unsigned int fd	struct statfs *buf	-	-	-
45	truncate	man/ cs/	0x2d	const char *path	long length	-	-	-
46	ftruncate	man/ cs/	0x2e	unsigned int fd	unsigned long length	-	-	-
47	fallocate	man/ cs/	0x2f	int fd	int mode	loff_t offset	loff_t len	-
48	faccessat	man/ cs/	0x30	int dfd	const char *filename	int mode	-	-
49	chdir	man/ cs/	0x31	const char *filename	-	-	-	-
50	fchdir	man/ cs/	0x32	unsigned int fd	-	-	-	-
51	chroot	man/ cs/	0x33	const char *filename	-	-	-	-
52	fchmod	man/ cs/	0x34	unsigned int fd	umode_t mode	-	-	-
53	fchmodat	man/ cs/	0x35	int dfd	const char *filename	umode_t mode	-	-
54	fchownat	man/ cs/	0x36	int dfd	const char *filename	uid_t user	gid_t group	int flag
55	fchown	man/ cs/	0x37	unsigned int fd	uid_t user	gid_t group	-	-
56	openat	man/ cs/	0x38	int dfd	const char *filename	int flags	umode_t mode	-
57	close	man/ cs/	0x39	unsigned int fd	-	-	-	-
58	vhangup	man/ cs/	0x3a	-	-	-	-	-
59	pipe2	man/ cs/	0x3b	int *fd	int flags	-	-	-
60	quotactl	man/ cs/	0x3c	unsigned int cmd	const char *special	qid_t id	void *addr	-
61	getdents64	man/ cs/	0x3d	unsigned int fd	struct linux_dirent64 *dirent	unsigned int count	-	-
62	lseek	man/ cs/	0x3e	unsigned int fd	off_t offset	unsigned int whence	-	-
63	read	man/ cs/	0x3f	unsigned int fd	char *buf	size_t count	-	-
64	write	man/ cs/	0x40	unsigned int fd	const char *buf	size_t count	-	-
65	readv	man/ cs/	0x41	unsigned long fd	const struct iovec *vec	unsigned long vlen	-	-
66	writev	man/ cs/	0x42	unsigned long fd	const struct iovec *vec	unsigned long vlen	-	-
67	pread64	man/ cs/	0x43	unsigned int fd	char *buf	size_t count	loff_t pos	-
68	pwrite64	man/ cs/	0x44	unsigned int fd	const char *buf	size_t count	loff_t pos	-
69	preadv	man/ cs/	0x45	unsigned long fd	const struct iovec *vec	unsigned long vlen	unsigned long pos_l	unsigned long pos_h

NR	syscall name	references	%x8	arg0 (%x0)	arg1 (%x1)	arg2 (%x2)	arg3 (%x3)	arg4 (%x4)
70	pwritev	man/ cs/	0x46	unsigned long fd	const struct iovec *vec	unsigned long vlen	unsigned long pos_l	unsigned long pos_h
71	sendfile	man/ cs/	0x47	int out_fd	int in_fd	off_t *offset	size_t count	-
72	pselect6	man/ cs/	0x48	int	fd_set *	fd_set *	fd_set *	struct __kernel_timespec *
73	ppoll	man/ cs/	0x49	struct pollfd *	unsigned int	struct __kernel_timespec *	const sigset_t *	size_t
74	signalfd4	man/ cs/	0x4a	int ufd	sigset_t *user_mask	size_t sizemask	int flags	-
75	vmsplice	man/ cs/	0x4b	int fd	const struct iovec *iov	unsigned long nr_segs	unsigned int flags	-
76	splice	man/ cs/	0x4c	int fd_in	loff_t *off_in	int fd_out	loff_t *off_out	size_t len
77	tee	man/ cs/	0x4d	int fdin	int fdout	size_t len	unsigned int flags	-
78	readlinkat	man/ cs/	0x4e	int dfd	const char *path	char *buf	int bufsiz	-
79	newfstatat	man/ cs/	0x4f	int dfd	const char *filename	struct stat *statbuf	int flag	-
80	fstat	man/ cs/	0x50	unsigned int fd	struct __old_kernel_stat *statbuf	-	-	-
81	sync	man/ cs/	0x51	-	-	-	-	-
82	fsync	man/ cs/	0x52	unsigned int fd	-	-	-	-
83	fdatasync	man/ cs/	0x53	unsigned int fd	-	-	-	-
84	sync_file_range	man/ cs/	0x54	int fd	loff_t offset	loff_t nbytes	unsigned int flags	-
85	timerfd_create	man/ cs/	0x55	int clockid	int flags	-	-	-
86	timerfd_settime	man/ cs/	0x56	int ufd	int flags	const struct __kernel_itimerspec *utmr	struct __kernel_itimerspec *otmr	-
87	timerfd_gettime	man/ cs/	0x57	int ufd	struct __kernel_itimerspec *otmr	-	-	-
88	utimensat	man/ cs/	0x58	int dfd	const char *filename	struct __kernel_timespec *utimes	int flags	-
89	acct	man/ cs/	0x59	const char *name	-	-	-	-
90	capget	man/ cs/	0x5a	cap_user_header_t header	cap_user_data_t dataptr	-	-	-
91	capset	man/ cs/	0x5b	cap_user_header_t header	const cap_user_data_t data	-	-	-
92	personality	man/ cs/	0x5c	unsigned int personality	-	-	-	-
93	exit	man/ cs/	0x5d	int error_code	-	-	-	-
94	exit_group	man/ cs/	0x5e	int error_code	-	-	-	-
95	waitid	man/ cs/	0x5f	int which	pid_t pid	struct siginfo *infp	int options	struct rusage *ru
96	set_tid_address	man/ cs/	0x60	int *tidptr	-	-	-	-
97	unshare	man/ cs/	0x61	unsigned long unshare_flags	-	-	-	-
98	futex	man/ cs/	0x62	u32 *uaddr	int op	u32 val	struct __kernel_timespec *utime	u32 *uaddr2
99	set_robust_list	man/ cs/	0x63	struct robust_list_head *head	size_t len	-	-	-
100	get_robust_list	man/ cs/	0x64	int pid	struct robust_list_head * *head_ptr	size_t *len_ptr	-	-
101	nanosleep	man/ cs/	0x65	struct __kernel_timespec *rqtp	struct __kernel_timespec *rmtp	-	-	-
102	getitimer	man/ cs/	0x66	int which	struct itimerval *value	-	-	-
103	setitimer	man/ cs/	0x67	int which	struct itimerval *value	struct itimerval *ovalue	-	-
104	kexec_load	man/ cs/	0x68	unsigned long entry	unsigned long nr_segments	struct kexec_segment *segments	unsigned long flags	-
105	init_module	man/ cs/	0x69	void *umod	unsigned long len	const char *uargs	-	-

NR	syscall name	references	%x8	arg0 (%x0)	arg1 (%x1)	arg2 (%x2)	arg3 (%x3)	arg4 (%x4)
106	delete_module	man/ cs/	0x6a	const char *name_user	unsigned int flags	-	-	-
107	timer_create	man/ cs/	0x6b	clockid_t which_clock	struct sigevent *timer_event_spec	timer_t * created_timer_id	-	-
108	timer_gettime	man/ cs/	0x6c	timer_t timer_id	struct __kernel_itimerspec *setting	-	-	-
109	timer_getoverrun	man/ cs/	0x6d	timer_t timer_id	-	-	-	-
110	timer_settime	man/ cs/	0x6e	timer_t timer_id	int flags	const struct __kernel_itimerspec *new_setting	struct __kernel_itimerspec *old_setting	-
111	timer_delete	man/ cs/	0x6f	timer_t timer_id	-	-	-	-
112	clock_settime	man/ cs/	0x70	clockid_t which_clock	const struct __kernel_timespec *tp	-	-	-
113	clock_gettime	man/ cs/	0x71	clockid_t which_clock	struct __kernel_timespec *tp	-	-	-
114	clock_getres	man/ cs/	0x72	clockid_t which_clock	struct __kernel_timespec *tp	-	-	-
115	clock_nanosleep	man/ cs/	0x73	clockid_t which_clock	int flags	const struct __kernel_timespec *rntp	struct __kernel_timespec *rmtp	-
116	syslog	man/ cs/	0x74	int type	char *buf	int len	-	-
117	ptrace	man/ cs/	0x75	long request	long pid	unsigned long addr	unsigned long data	-
118	sched_setparam	man/ cs/	0x76	pid_t pid	struct sched_param *param	-	-	-
119	sched_setscheduler	man/ cs/	0x77	pid_t pid	int policy	struct sched_param *param	-	-
120	sched_getscheduler	man/ cs/	0x78	pid_t pid	-	-	-	-
121	sched_getparam	man/ cs/	0x79	pid_t pid	struct sched_param *param	-	-	-
122	sched_setaffinity	man/ cs/	0x7a	pid_t pid	unsigned int len	unsigned long *user_mask_ptr	-	-
123	sched_getaffinity	man/ cs/	0x7b	pid_t pid	unsigned int len	unsigned long *user_mask_ptr	-	-
124	sched_yield	man/ cs/	0x7c	-	-	-	-	-
125	sched_get_priority_max	man/ cs/	0x7d	int policy	-	-	-	-
126	sched_get_priority_min	man/ cs/	0x7e	int policy	-	-	-	-
127	sched_rr_get_interval	man/ cs/	0x7f	pid_t pid	struct __kernel_timespec *interval	-	-	-
128	restart_syscall	man/ cs/	0x80	-	-	-	-	-
129	kill	man/ cs/	0x81	pid_t pid	int sig	-	-	-
130	tkill	man/ cs/	0x82	pid_t pid	int sig	-	-	-
131	tgkill	man/ cs/	0x83	pid_t tgid	pid_t pid	int sig	-	-
132	sigaltstack	man/ cs/	0x84	const struct sigaltstack *uss	struct sigaltstack *uoss	-	-	-
133	rt_sigsuspend	man/ cs/	0x85	sigset_t *unewset	size_t sigsetsize	-	-	-
134	rt_sigaction	man/ cs/	0x86	int	const struct sigaction *	struct sigaction *	size_t	-
135	rt_sigprocmask	man/ cs/	0x87	int how	sigset_t *set	sigset_t *oset	size_t sigsetsize	-
136	rt_sigpending	man/ cs/	0x88	sigset_t *set	size_t sigsetsize	-	-	-
137	rt_sigtimedwait	man/ cs/	0x89	const sigset_t *uthese	siginfo_t *uinfo	const struct __kernel_timespec *uts	size_t sigsetsize	-
138	rt_sigqueueinfo	man/ cs/	0x8a	pid_t pid	int sig	siginfo_t *uinfo	-	-
139	rt_sigreturn	man/ cs/	0x8b	?	?	?	?	?
140	setpriority	man/ cs/	0x8c	int which	int who	int niceval	-	-
141	getpriority	man/ cs/	0x8d	int which	int who	-	-	-
142	reboot	man/ cs/	0x8e	int magic1	int magic2	unsigned int cmd	void *arg	-
143	setregid	man/ cs/	0x8f	gid_t rgid	gid_t egid	-	-	-
144	setgid	man/ cs/	0x90	gid_t gid	-	-	-	-
145	setreuid	man/ cs/	0x91	uid_t ruid	uid_t euid	-	-	-
146	setuid	man/ cs/	0x92	uid_t uid	-	-	-	-
147	setresuid	man/ cs/	0x93	uid_t ruid	uid_t euid	uid_t suid	-	-

NR	syscall name	references	%x8	arg0 (%x0)	arg1 (%x1)	arg2 (%x2)	arg3 (%x3)	arg4 (%x4)
148	getresuid	man/ cs/	0x94	uid_t *ruid	uid_t *euid	uid_t *suid	-	-
149	setresgid	man/ cs/	0x95	gid_t rgid	gid_t egid	gid_t sgid	-	-
150	getresgid	man/ cs/	0x96	gid_t *rgid	gid_t *egid	gid_t *sgid	-	-
151	setfsuid	man/ cs/	0x97	uid_t uid	-	-	-	-
152	setfsgid	man/ cs/	0x98	gid_t gid	-	-	-	-
153	times	man/ cs/	0x99	struct tms *tbuf	-	-	-	-
154	setpgid	man/ cs/	0x9a	pid_t pid	pid_t pgid	-	-	-
155	getpgid	man/ cs/	0x9b	pid_t pid	-	-	-	-
156	getsid	man/ cs/	0x9c	pid_t pid	-	-	-	-
157	setsid	man/ cs/	0x9d	-	-	-	-	-
158	getgroups	man/ cs/	0x9e	int gidsetsize	gid_t *grouplist	-	-	-
159	setgroups	man/ cs/	0x9f	int gidsetsize	gid_t *grouplist	-	-	-
160	uname	man/ cs/	0xa0	struct old_utsname *	-	-	-	-
161	sethostname	man/ cs/	0xa1	char *name	int len	-	-	-
162	setdomainname	man/ cs/	0xa2	char *name	int len	-	-	-
163	getrlimit	man/ cs/	0xa3	unsigned int resource	struct rlimit *rlim	-	-	-
164	setrlimit	man/ cs/	0xa4	unsigned int resource	struct rlimit *rlim	-	-	-
165	getrusage	man/ cs/	0xa5	int who	struct rusage *ru	-	-	-
166	umask	man/ cs/	0xa6	int mask	-	-	-	-
167	prctl	man/ cs/	0xa7	int option	unsigned long arg2	unsigned long arg3	unsigned long arg4	unsigned long arg5
168	getcpu	man/ cs/	0xa8	unsigned *cpu	unsigned *node	struct getcpu_cache *cache	-	-
169	gettimeofday	man/ cs/	0xa9	struct timeval *tv	struct timezone *tz	-	-	-
170	settimeofday	man/ cs/	0xaa	struct timeval *tv	struct timezone *tz	-	-	-
171	adjtimex	man/ cs/	0xab	struct __kernel_timex *txc_p	-	-	-	-
172	getpid	man/ cs/	0xac	-	-	-	-	-
173	getppid	man/ cs/	0xad	-	-	-	-	-
174	getuid	man/ cs/	0xae	-	-	-	-	-
175	geteuid	man/ cs/	0xaf	-	-	-	-	-
176	getgid	man/ cs/	0xb0	-	-	-	-	-
177	getegid	man/ cs/	0xb1	-	-	-	-	-
178	gettid	man/ cs/	0xb2	-	-	-	-	-
179	sysinfo	man/ cs/	0xb3	struct sysinfo *info	-	-	-	-
180	mq_open	man/ cs/	0xb4	const char *name	int oflag	umode_t mode	struct mq_attr *attr	-
181	mq_unlink	man/ cs/	0xb5	const char *name	-	-	-	-
182	mq_timedsend	man/ cs/	0xb6	mqd_t mqdes	const char *msg_ptr	size_t msg_len	unsigned int msg_prio	const struct __kernel_timespec *abs_timeout
183	mq_timedreceive	man/ cs/	0xb7	mqd_t mqdes	char *msg_ptr	size_t msg_len	unsigned int *msg_prio	const struct __kernel_timespec *abs_timeout
184	mq_notify	man/ cs/	0xb8	mqd_t mqdes	const struct sigevent *notification	-	-	-
185	mq_getsetattr	man/ cs/	0xb9	mqd_t mqdes	const struct mq_attr *mqstat	struct mq_attr *omqstat	-	-
186	msgget	man/ cs/	0xba	key_t key	int msgflg	-	-	-
187	msgctl	man/ cs/	0xbb	int msqid	int cmd	struct msqid_ds *buf	-	-
188	msgrcv	man/ cs/	0xbc	int msqid	struct msgbuf *msgp	size_t msgsz	long msgtyp	int msgflg
189	msgsnd	man/ cs/	0xbd	int msqid	struct msgbuf *msgp	size_t msgsz	int msgflg	-
190	semget	man/ cs/	0xbe	key_t key	int nsems	int semflg	-	-
191	semctl	man/ cs/	0xbf	int semid	int semnum	int cmd	unsigned long arg	-
192	semtimedop	man/ cs/	0xc0	int semid	struct sembuf *sops	unsigned nsops	const struct __kernel_timespec *timeout	-
193	semop	man/ cs/	0xc1	int semid	struct sembuf *sops	unsigned nsops	-	-

NR	syscall name	references	%x8	arg0 (%x0)	arg1 (%x1)	arg2 (%x2)	arg3 (%x3)	arg4 (%x4)
194	shmget	man/ cs/	0xc2	key_t key	size_t size	int flag	-	-
195	shmctl	man/ cs/	0xc3	int shmid	int cmd	struct shmids *buf	-	-
196	shmat	man/ cs/	0xc4	int shmid	char *shmaddr	int shmflg	-	-
197	shmdt	man/ cs/	0xc5	char *shmaddr	-	-	-	-
198	socket	man/ cs/	0xc6	int	int	int	-	-
199	socketpair	man/ cs/	0xc7	int	int	int	int *	-
200	bind	man/ cs/	0xc8	int	struct sockaddr *	int	-	-
201	listen	man/ cs/	0xc9	int	int	-	-	-
202	accept	man/ cs/	0xca	int	struct sockaddr *	int *	-	-
203	connect	man/ cs/	0xcb	int	struct sockaddr *	int	-	-
204	getsockname	man/ cs/	0xcc	int	struct sockaddr *	int *	-	-
205	getpeername	man/ cs/	0xcd	int	struct sockaddr *	int *	-	-
206	sendto	man/ cs/	0xce	int	void *	size_t	unsigned	struct sockaddr *
207	recvfrom	man/ cs/	0xcf	int	void *	size_t	unsigned	struct sockaddr *
208	setsockopt	man/ cs/	0xd0	int fd	int level	int optname	char *optval	int optlen
209	getsockopt	man/ cs/	0xd1	int fd	int level	int optname	char *optval	int *optlen
210	shutdown	man/ cs/	0xd2	int	int	-	-	-
211	sendmsg	man/ cs/	0xd3	int fd	struct user_msghdr *msg	unsigned flags	-	-
212	recvmsg	man/ cs/	0xd4	int fd	struct user_msghdr *msg	unsigned flags	-	-
213	readahead	man/ cs/	0xd5	int fd	loff_t offset	size_t count	-	-
214	brk	man/ cs/	0xd6	unsigned long brk	-	-	-	-
215	munmap	man/ cs/	0xd7	unsigned long addr	size_t len	-	-	-
216	mremap	man/ cs/	0xd8	unsigned long addr	unsigned long old_len	unsigned long new_len	unsigned long flags	unsigned long new_addr
217	add_key	man/ cs/	0xd9	const char *_type	const char *_description	const void *_payload	size_t plen	key_serial_t destringid
218	request_key	man/ cs/	0xda	const char *_type	const char *_description	const char *_callout_info	key_serial_t destringid	-
219	keyctl	man/ cs/	0xdb	int cmd	unsigned long arg2	unsigned long arg3	unsigned long arg4	unsigned long arg5
220	clone	man/ cs/	0xdc	unsigned long	unsigned long	int *	int *	unsigned long
221	execve	man/ cs/	0xdd	const char *filename	const char *const *argv	const char *const *envp	-	-
222	mmap	man/ cs/	0xde	?	?	?	?	?
223	advise64	man/ cs/	0xdf	int fd	loff_t offset	size_t len	int advice	-
224	swapon	man/ cs/	0xe0	const char *specialfile	int swap_flags	-	-	-
225	swapoff	man/ cs/	0xe1	const char *specialfile	-	-	-	-
226	mprotect	man/ cs/	0xe2	unsigned long start	size_t len	unsigned long prot	-	-
227	msync	man/ cs/	0xe3	unsigned long start	size_t len	int flags	-	-
228	mlock	man/ cs/	0xe4	unsigned long start	size_t len	-	-	-
229	munlock	man/ cs/	0xe5	unsigned long start	size_t len	-	-	-
230	mlockall	man/ cs/	0xe6	int flags	-	-	-	-
231	munlockall	man/ cs/	0xe7	-	-	-	-	-
232	mincore	man/ cs/	0xe8	unsigned long start	size_t len	unsigned char *vec	-	-
233	madvise	man/ cs/	0xe9	unsigned long start	size_t len	int behavior	-	-
234	remap_file_pages	man/ cs/	0xea	unsigned long start	unsigned long size	unsigned long prot	unsigned long pgoff	unsigned long flags
235	mbind	man/ cs/	0xeb	unsigned long start	unsigned long len	unsigned long mode	const unsigned long *nmask	unsigned long maxnode
236	get_mempolicy	man/ cs/	0xec	int *policy	unsigned long *nmask	unsigned long maxnode	unsigned long addr	unsigned long flags
237	set_mempolicy	man/ cs/	0xed	int mode	const unsigned long *nmask	unsigned long maxnode	-	-
238	migrate_pages	man/ cs/	0xee	pid_t pid	unsigned long maxnode	const unsigned long *from	const unsigned long *to	-

NR	syscall name	references	%x8	arg0 (%x0)	arg1 (%x1)	arg2 (%x2)	arg3 (%x3)	arg4 (%x4)
239	move_pages	man/ cs/	0xef	pid_t pid	unsigned long nr_pages	const void * *pages	const int *nodes	int *status
240	rt_tgsigqueueinfo	man/ cs/	0xf0	pid_t tgid	pid_t pid	int sig	signifo_t *uinfo	-
241	perf_event_open	man/ cs/	0xf1	struct perf_event_attr *attr_uptr	pid_t pid	int cpu	int group_fd	unsigned long flags
242	accept4	man/ cs/	0xf2	int	struct sockaddr *	int *	int	-
243	recvmsg	man/ cs/	0xf3	int fd	struct mmsghdr *msg	unsigned int vlen	unsigned flags	struct __kernel_timespec *timeout
244	<i>not implemented</i>		0xf4					
245	<i>not implemented</i>		0xf5					
246	<i>not implemented</i>		0xf6					
247	<i>not implemented</i>		0xf7					
248	<i>not implemented</i>		0xf8					
249	<i>not implemented</i>		0xf9					
250	<i>not implemented</i>		0xfa					
251	<i>not implemented</i>		0xfb					
252	<i>not implemented</i>		0xfc					
253	<i>not implemented</i>		0xfd					
254	<i>not implemented</i>		0xfe					
255	<i>not implemented</i>		0xff					
256	<i>not implemented</i>		0x100					
257	<i>not implemented</i>		0x101					
258	<i>not implemented</i>		0x102					
259	<i>not implemented</i>		0x103					
260	wait4	man/ cs/	0x104	pid_t pid	int *stat_addr	int options	struct rusage *ru	-
261	prlimit64	man/ cs/	0x105	pid_t pid	unsigned int resource	const struct rlimit64 *new_rlim	struct rlimit64 *old_rlim	-
262	fanotify_init	man/ cs/	0x106	unsigned int flags	unsigned int event_f_flags	-	-	-
263	fanotify_mark	man/ cs/	0x107	int fanotify_fd	unsigned int flags	u64 mask	int fd	const char *pathname
264	name_to_handle_at	man/ cs/	0x108	int dfd	const char *name	struct file_handle *handle	int *mnt_id	int flag
265	open_by_handle_at	man/ cs/	0x109	int mountdirfd	struct file_handle *handle	int flags	-	-
266	clock_adjtime	man/ cs/	0x10a	clockid_t which_clock	struct __kernel_timex *tx	-	-	-
267	syncfs	man/ cs/	0x10b	int fd	-	-	-	-
268	setns	man/ cs/	0x10c	int fd	int nstype	-	-	-
269	sendmsg	man/ cs/	0x10d	int fd	struct mmsghdr *msg	unsigned int vlen	unsigned flags	-
270	process_vm_readv	man/ cs/	0x10e	pid_t pid	const struct iovec *lvec	unsigned long liovcnt	const struct iovec *rvec	unsigned long riovcnt
271	process_vm_writev	man/ cs/	0x10f	pid_t pid	const struct iovec *lvec	unsigned long liovcnt	const struct iovec *rvec	unsigned long riovcnt
272	kcmp	man/ cs/	0x110	pid_t pid1	pid_t pid2	int type	unsigned long idx1	unsigned long idx2
273	finit_module	man/ cs/	0x111	int fd	const char *uargs	int flags	-	-
274	sched_setattr	man/ cs/	0x112	pid_t pid	struct sched_attr *attr	unsigned int flags	-	-
275	sched_getattr	man/ cs/	0x113	pid_t pid	struct sched_attr *attr	unsigned int size	unsigned int flags	-
276	renameat2	man/ cs/	0x114	int olddfd	const char *oldname	int newdfd	const char *newname	unsigned int flags
277	seccomp	man/ cs/	0x115	unsigned int op	unsigned int flags	void *uargs	-	-
278	getrandom	man/ cs/	0x116	char *buf	size_t count	unsigned int flags	-	-
279	memfd_create	man/ cs/	0x117	const char *uname_ptr	unsigned int flags	-	-	-
280	bpf	man/ cs/	0x118	int cmd	union bpf_attr *attr	unsigned int size	-	-
281	execveat	man/ cs/	0x119	int dfd	const char *filename	const char *const *argv	const char *const *envp	int flags
282	userfaultfd	man/ cs/	0x11a	int flags	-	-	-	-
283	membarrier	man/ cs/	0x11b	int cmd	int flags	-	-	-
284	mlock2	man/ cs/	0x11c	unsigned long start	size_t len	int flags	-	-

NR	syscall name	references	%x8	arg0 (%x0)	arg1 (%x1)	arg2 (%x2)	arg3 (%x3)	arg4 (%x4)
285	copy_file_range	man/ cs/	0x11d	int fd_in	loff_t *off_in	int fd_out	loff_t *off_out	size_t len
286	preadv2	man/ cs/	0x11e	unsigned long fd	const struct iovec *vec	unsigned long vlen	unsigned long pos_l	unsigned long pos_h
287	pwritev2	man/ cs/	0x11f	unsigned long fd	const struct iovec *vec	unsigned long vlen	unsigned long pos_l	unsigned long pos_h
288	pkey_mprotect	man/ cs/	0x120	unsigned long start	size_t len	unsigned long prot	int pkey	-
289	pkey_alloc	man/ cs/	0x121	unsigned long flags	unsigned long init_val	-	-	-
290	pkey_free	man/ cs/	0x122	int pkey	-	-	-	-
291	statx	man/ cs/	0x123	int dfd	const char *path	unsigned flags	unsigned mask	struct statx *buffer

x86 (32-bit)

Compiled from [Linux 4.14.0 headers](#).

NR	syscall name	references	%eax	arg0 (%ebx)	arg1 (%ecx)	arg2 (%edx)	arg3 (%esi)	arg4 (%edi)
0	restart_syscall	man/ cs/	0x00	-	-	-	-	-
1	exit	man/ cs/	0x01	int error_code	-	-	-	-
2	fork	man/ cs/	0x02	-	-	-	-	-
3	read	man/ cs/	0x03	unsigned int fd	char *buf	size_t count	-	-
4	write	man/ cs/	0x04	unsigned int fd	const char *buf	size_t count	-	-
5	open	man/ cs/	0x05	const char *filename	int flags	umode_t mode	-	-
6	close	man/ cs/	0x06	unsigned int fd	-	-	-	-
7	waitpid	man/ cs/	0x07	pid_t pid	int *stat_addr	int options	-	-
8	creat	man/ cs/	0x08	const char *pathname	umode_t mode	-	-	-
9	link	man/ cs/	0x09	const char *oldname	const char *newname	-	-	-
10	unlink	man/ cs/	0x0a	const char *pathname	-	-	-	-
11	execve	man/ cs/	0x0b	const char *filename	const char *const *argv	const char *const *envp	-	-
12	chdir	man/ cs/	0x0c	const char *filename	-	-	-	-
13	time	man/ cs/	0x0d	time_t *tloc	-	-	-	-
14	mknod	man/ cs/	0x0e	const char *filename	umode_t mode	unsigned dev	-	-
15	chmod	man/ cs/	0x0f	const char *filename	umode_t mode	-	-	-
16	lchown	man/ cs/	0x10	const char *filename	uid_t user	gid_t group	-	-
17	break	man/ cs/	0x11	?	?	?	?	?
18	oldstat	man/ cs/	0x12	?	?	?	?	?
19	lseek	man/ cs/	0x13	unsigned int fd	off_t offset	unsigned int whence	-	-
20	getpid	man/ cs/	0x14	-	-	-	-	-
21	mount	man/ cs/	0x15	char *dev_name	char *dir_name	char *type	unsigned long flags	void *data
22	umount	man/ cs/	0x16	char *name	int flags	-	-	-
23	setuid	man/ cs/	0x17	uid_t uid	-	-	-	-
24	getuid	man/ cs/	0x18	-	-	-	-	-
25	stime	man/ cs/	0x19	time_t *tptr	-	-	-	-
26	ptrace	man/ cs/	0x1a	long request	long pid	unsigned long addr	unsigned long data	-
27	alarm	man/ cs/	0x1b	unsigned int seconds	-	-	-	-
28	oldfstat	man/ cs/	0x1c	?	?	?	?	?
29	pause	man/ cs/	0x1d	-	-	-	-	-
30	utime	man/ cs/	0x1e	char *filename	struct utimbuf *times	-	-	-
31	stty	man/ cs/	0x1f	?	?	?	?	?
32	gtty	man/ cs/	0x20	?	?	?	?	?
33	access	man/ cs/	0x21	const char *filename	int mode	-	-	-
34	nice	man/ cs/	0x22	int increment	-	-	-	-
35	ftime	man/ cs/	0x23	?	?	?	?	?
36	sync	man/ cs/	0x24	-	-	-	-	-

NR	syscall name	references	%eax	arg0 (%ebx)	arg1 (%ecx)	arg2 (%edx)	arg3 (%esi)	arg4 (%edi)
37	kill	man/ cs/	0x25	pid_t pid	int sig	-	-	-
38	rename	man/ cs/	0x26	const char *oldname	const char *newname	-	-	-
39	mkdir	man/ cs/	0x27	const char *pathname	umode_t mode	-	-	-
40	rmdir	man/ cs/	0x28	const char *pathname	-	-	-	-
41	dup	man/ cs/	0x29	unsigned int fd	-	-	-	-
42	pipe	man/ cs/	0x2a	int *fd	-	-	-	-
43	times	man/ cs/	0x2b	struct tms *tbuf	-	-	-	-
44	prof	man/ cs/	0x2c	?	?	?	?	?
45	brk	man/ cs/	0x2d	unsigned long brk	-	-	-	-
46	setgid	man/ cs/	0x2e	gid_t gid	-	-	-	-
47	getgid	man/ cs/	0x2f	-	-	-	-	-
48	signal	man/ cs/	0x30	int sig	__sighandler_t handler	-	-	-
49	geteuid	man/ cs/	0x31	-	-	-	-	-
50	getegid	man/ cs/	0x32	-	-	-	-	-
51	acct	man/ cs/	0x33	const char *name	-	-	-	-
52	umount2	man/ cs/	0x34	?	?	?	?	?
53	lock	man/ cs/	0x35	?	?	?	?	?
54	ioctl	man/ cs/	0x36	unsigned int fd	unsigned int cmd	unsigned long arg	-	-
55	fcntl	man/ cs/	0x37	unsigned int fd	unsigned int cmd	unsigned long arg	-	-
56	mpx	man/ cs/	0x38	?	?	?	?	?
57	setpgid	man/ cs/	0x39	pid_t pid	pid_t pgid	-	-	-
58	ulimit	man/ cs/	0x3a	?	?	?	?	?
59	oldolduname	man/ cs/	0x3b	?	?	?	?	?
60	umask	man/ cs/	0x3c	int mask	-	-	-	-
61	chroot	man/ cs/	0x3d	const char *filename	-	-	-	-
62	ustat	man/ cs/	0x3e	unsigned dev	struct ustat *ubuf	-	-	-
63	dup2	man/ cs/	0x3f	unsigned int oldfd	unsigned int newfd	-	-	-
64	getppid	man/ cs/	0x40	-	-	-	-	-
65	getpgrp	man/ cs/	0x41	-	-	-	-	-
66	setsid	man/ cs/	0x42	-	-	-	-	-
67	sigaction	man/ cs/	0x43	int	const struct old_sigaction *	struct old_sigaction *	-	-
68	sgetmask	man/ cs/	0x44	-	-	-	-	-
69	ssetmask	man/ cs/	0x45	int newmask	-	-	-	-
70	setreuid	man/ cs/	0x46	uid_t ruid	uid_t euid	-	-	-
71	setregid	man/ cs/	0x47	gid_t rgid	gid_t egid	-	-	-
72	sigsuspend	man/ cs/	0x48	int unused1	int unused2	old_sigset_t mask	-	-
73	sigpending	man/ cs/	0x49	old_sigset_t *uset	-	-	-	-
74	sethostname	man/ cs/	0x4a	char *name	int len	-	-	-
75	setrlimit	man/ cs/	0x4b	unsigned int resource	struct rlimit *rlim	-	-	-
76	getrlimit	man/ cs/	0x4c	unsigned int resource	struct rlimit *rlim	-	-	-
77	getrusage	man/ cs/	0x4d	int who	struct rusage *ru	-	-	-
78	gettimeofday	man/ cs/	0x4e	struct timeval *tv	struct timezone *tz	-	-	-
79	settimeofday	man/ cs/	0x4f	struct timeval *tv	struct timezone *tz	-	-	-
80	getgroups	man/ cs/	0x50	int gidsetsize	gid_t *grouplist	-	-	-
81	setgroups	man/ cs/	0x51	int gidsetsize	gid_t *grouplist	-	-	-
82	select	man/ cs/	0x52	int n	fd_set *inp	fd_set *outp	fd_set *exp	struct timeval *typ
83	symlink	man/ cs/	0x53	const char *old	const char *new	-	-	-
84	oldlstat	man/ cs/	0x54	?	?	?	?	?
85	readlink	man/ cs/	0x55	const char *path	char *buf	int bufsiz	-	-
86	uselib	man/ cs/	0x56	const char *library	-	-	-	-
87	swapon	man/ cs/	0x57	const char *specialfile	int swap_flags	-	-	-
88	reboot	man/ cs/	0x58	int magic1	int magic2	unsigned int cmd	void *arg	-
89	readdir	man/ cs/	0x59	?	?	?	?	?
90	mmap	man/ cs/	0x5a	?	?	?	?	?

NR	syscall name	references	%eax	arg0 (%ebx)	arg1 (%ecx)	arg2 (%edx)	arg3 (%esi)	arg4 (%edi)
91	munmap	man/ cs/	0x5b	unsigned long addr	size_t len	-	-	-
92	truncate	man/ cs/	0x5c	const char *path	long length	-	-	-
93	ftruncate	man/ cs/	0x5d	unsigned int fd	unsigned long length	-	-	-
94	fchmod	man/ cs/	0x5e	unsigned int fd	umode_t mode	-	-	-
95	fchown	man/ cs/	0x5f	unsigned int fd	uid_t user	gid_t group	-	-
96	getpriority	man/ cs/	0x60	int which	int who	-	-	-
97	setpriority	man/ cs/	0x61	int which	int who	int niceval	-	-
98	profil	man/ cs/	0x62	?	?	?	?	?
99	statfs	man/ cs/	0x63	const char * path	struct statfs *buf	-	-	-
100	fstatfs	man/ cs/	0x64	unsigned int fd	struct statfs *buf	-	-	-
101	ioperm	man/ cs/	0x65	unsigned long from	unsigned long num	int on	-	-
102	socketcall	man/ cs/	0x66	int call	unsigned long *args	-	-	-
103	syslog	man/ cs/	0x67	int type	char *buf	int len	-	-
104	setitimer	man/ cs/	0x68	int which	struct itimerval *value	struct itimerval *ovalue	-	-
105	getitimer	man/ cs/	0x69	int which	struct itimerval *value	-	-	-
106	stat	man/ cs/	0x6a	const char *filename	struct __old_kernel_stat *statbuf	-	-	-
107	lstat	man/ cs/	0x6b	const char *filename	struct __old_kernel_stat *statbuf	-	-	-
108	fstat	man/ cs/	0x6c	unsigned int fd	struct __old_kernel_stat *statbuf	-	-	-
109	olduname	man/ cs/	0x6d	struct oldold_utsname *	-	-	-	-
110	iopl	man/ cs/	0x6e	?	?	?	?	?
111	vhangup	man/ cs/	0x6f	-	-	-	-	-
112	idle	man/ cs/	0x70	?	?	?	?	?
113	vm86old	man/ cs/	0x71	?	?	?	?	?
114	wait4	man/ cs/	0x72	pid_t pid	int *stat_addr	int options	struct rusage *ru	-
115	swapoff	man/ cs/	0x73	const char *specialfile	-	-	-	-
116	sysinfo	man/ cs/	0x74	struct sysinfo *info	-	-	-	-
117	ipc	man/ cs/	0x75	unsigned int call	int first	unsigned long second	unsigned long third	void *ptr
118	fsync	man/ cs/	0x76	unsigned int fd	-	-	-	-
119	sigreturn	man/ cs/	0x77	?	?	?	?	?
120	clone	man/ cs/	0x78	unsigned long	unsigned long	int *	int *	unsigned long
121	setdomainname	man/ cs/	0x79	char *name	int len	-	-	-
122	uname	man/ cs/	0x7a	struct old_utsname *	-	-	-	-
123	modify_ldt	man/ cs/	0x7b	?	?	?	?	?
124	adjtimex	man/ cs/	0x7c	struct __kernel_timex *txc_p	-	-	-	-
125	mprotect	man/ cs/	0x7d	unsigned long start	size_t len	unsigned long prot	-	-
126	sigprocmask	man/ cs/	0x7e	int how	old_sigset_t *set	old_sigset_t *oset	-	-
127	create_module	man/ cs/	0x7f	?	?	?	?	?
128	init_module	man/ cs/	0x80	void *umod	unsigned long len	const char *uargs	-	-
129	delete_module	man/ cs/	0x81	const char *name_user	unsigned int flags	-	-	-
130	get_kernel_syms	man/ cs/	0x82	?	?	?	?	?
131	quotactl	man/ cs/	0x83	unsigned int cmd	const char *special	qid_t id	void *addr	-
132	getpgid	man/ cs/	0x84	pid_t pid	-	-	-	-
133	fchdir	man/ cs/	0x85	unsigned int fd	-	-	-	-
134	bdflush	man/ cs/	0x86	int func	long data	-	-	-
135	sysfs	man/ cs/	0x87	int option	unsigned long arg1	unsigned long arg2	-	-
136	personality	man/ cs/	0x88	unsigned int personality	-	-	-	-

NR	syscall name	references	%eax	arg0 (%ebx)	arg1 (%ecx)	arg2 (%edx)	arg3 (%esi)	arg4 (%edi)
137	afs_syscall	man/ cs/	0x89	?	?	?	?	?
138	setfsuid	man/ cs/	0x8a	uid_t uid	-	-	-	-
139	setfsgid	man/ cs/	0x8b	gid_t gid	-	-	-	-
140	_llseek	man/ cs/	0x8c	?	?	?	?	?
141	getdents	man/ cs/	0x8d	unsigned int fd	struct linux_dirent *dirent	unsigned int count	-	-
142	_newselect	man/ cs/	0x8e	?	?	?	?	?
143	flock	man/ cs/	0x8f	unsigned int fd	unsigned int cmd	-	-	-
144	msync	man/ cs/	0x90	unsigned long start	size_t len	int flags	-	-
145	readv	man/ cs/	0x91	unsigned long fd	const struct iovec *vec	unsigned long vlen	-	-
146	writv	man/ cs/	0x92	unsigned long fd	const struct iovec *vec	unsigned long vlen	-	-
147	getsid	man/ cs/	0x93	pid_t pid	-	-	-	-
148	fdatasync	man/ cs/	0x94	unsigned int fd	-	-	-	-
149	_sysctl	man/ cs/	0x95	?	?	?	?	?
150	mlock	man/ cs/	0x96	unsigned long start	size_t len	-	-	-
151	munlock	man/ cs/	0x97	unsigned long start	size_t len	-	-	-
152	mlockall	man/ cs/	0x98	int flags	-	-	-	-
153	munlockall	man/ cs/	0x99	-	-	-	-	-
154	sched_setparam	man/ cs/	0x9a	pid_t pid	struct sched_param *param	-	-	-
155	sched_getparam	man/ cs/	0x9b	pid_t pid	struct sched_param *param	-	-	-
156	sched_setscheduler	man/ cs/	0x9c	pid_t pid	int policy	struct sched_param *param	-	-
157	sched_getscheduler	man/ cs/	0x9d	pid_t pid	-	-	-	-
158	sched_yield	man/ cs/	0x9e	-	-	-	-	-
159	sched_get_priority_max	man/ cs/	0x9f	int policy	-	-	-	-
160	sched_get_priority_min	man/ cs/	0xa0	int policy	-	-	-	-
161	sched_rr_get_interval	man/ cs/	0xa1	pid_t pid	struct __kernel_timespec *interval	-	-	-
162	nanosleep	man/ cs/	0xa2	struct __kernel_timespec *rntp	struct __kernel_timespec *rntp	-	-	-
163	mremap	man/ cs/	0xa3	unsigned long addr	unsigned long old_len	unsigned long new_len	unsigned long flags	unsigned long new_addr
164	setresuid	man/ cs/	0xa4	uid_t ruid	uid_t euid	uid_t suid	-	-
165	getresuid	man/ cs/	0xa5	uid_t *ruid	uid_t *euid	uid_t *suid	-	-
166	vm86	man/ cs/	0xa6	?	?	?	?	?
167	query_module	man/ cs/	0xa7	?	?	?	?	?
168	poll	man/ cs/	0xa8	struct pollfd *ufds	unsigned int nfds	int timeout	-	-
169	nfsservctl	man/ cs/	0xa9	?	?	?	?	?
170	setresgid	man/ cs/	0xaa	gid_t rgid	gid_t egid	gid_t sgid	-	-
171	getresgid	man/ cs/	0xab	gid_t *rgid	gid_t *egid	gid_t *sgid	-	-
172	prctl	man/ cs/	0xac	int option	unsigned long arg2	unsigned long arg3	unsigned long arg4	unsigned long arg5
173	rt_sigreturn	man/ cs/	0xad	?	?	?	?	?
174	rt_sigaction	man/ cs/	0xae	int	const struct sigaction *	struct sigaction *	size_t	-
175	rt_sigprocmask	man/ cs/	0xaf	int how	sigset_t *set	sigset_t *oset	size_t sigsetsize	-
176	rt_sigsuspend	man/ cs/	0xb0	sigset_t *set	size_t sigsetsize	-	-	-
177	rt_sigtimedwait	man/ cs/	0xb1	const sigset_t *uthese	siginfo_t *uinfo	const struct __kernel_timespec *uts	size_t sigsetsize	-
178	rt_sigqueueinfo	man/ cs/	0xb2	pid_t pid	int sig	siginfo_t *uinfo	-	-
179	rt_sigsuspend	man/ cs/	0xb3	sigset_t *newset	size_t sigsetsize	-	-	-
180	pread64	man/ cs/	0xb4	unsigned int fd	char *buf	size_t count	loff_t pos	-
181	pwrite64	man/ cs/	0xb5	unsigned int fd	const char *buf	size_t count	loff_t pos	-
182	chown	man/ cs/	0xb6	const char *filename	uid_t user	gid_t group	-	-

NR	syscall name	references	%eax	arg0 (%ebx)	arg1 (%ecx)	arg2 (%edx)	arg3 (%esi)	arg4 (%edi)
183	getcwd	man/ cs/	0xb7	char *buf	unsigned long size	-	-	-
184	capget	man/ cs/	0xb8	cap_user_header_t header	cap_user_data_t dataptr	-	-	-
185	capset	man/ cs/	0xb9	cap_user_header_t header	const cap_user_data_t data	-	-	-
186	sigaltstack	man/ cs/	0xba	const struct sigaltstack *uss	struct sigaltstack *uoss	-	-	-
187	sendfile	man/ cs/	0xbb	int out_fd	int in_fd	off_t *offset	size_t count	-
188	getpmsg	man/ cs/	0xbc	?	?	?	?	?
189	putpmsg	man/ cs/	0xbd	?	?	?	?	?
190	vfork	man/ cs/	0xbe	-	-	-	-	-
191	ugetrlimit	man/ cs/	0xbf	?	?	?	?	?
192	mmap2	man/ cs/	0xc0	?	?	?	?	?
193	truncate64	man/ cs/	0xc1	const char *path	loff_t length	-	-	-
194	ftruncate64	man/ cs/	0xc2	unsigned int fd	loff_t length	-	-	-
195	stat64	man/ cs/	0xc3	const char *filename	struct stat64 *statbuf	-	-	-
196	lstat64	man/ cs/	0xc4	const char *filename	struct stat64 *statbuf	-	-	-
197	fstat64	man/ cs/	0xc5	unsigned long fd	struct stat64 *statbuf	-	-	-
198	lchown32	man/ cs/	0xc6	?	?	?	?	?
199	getuid32	man/ cs/	0xc7	?	?	?	?	?
200	getgid32	man/ cs/	0xc8	?	?	?	?	?
201	geteuid32	man/ cs/	0xc9	?	?	?	?	?
202	getegid32	man/ cs/	0xca	?	?	?	?	?
203	setreuid32	man/ cs/	0xcb	?	?	?	?	?
204	setregid32	man/ cs/	0xcc	?	?	?	?	?
205	getgroups32	man/ cs/	0xcd	?	?	?	?	?
206	setgroups32	man/ cs/	0xce	?	?	?	?	?
207	fchown32	man/ cs/	0xcf	?	?	?	?	?
208	setresuid32	man/ cs/	0xd0	?	?	?	?	?
209	getresuid32	man/ cs/	0xd1	?	?	?	?	?
210	setresgid32	man/ cs/	0xd2	?	?	?	?	?
211	getresgid32	man/ cs/	0xd3	?	?	?	?	?
212	chown32	man/ cs/	0xd4	?	?	?	?	?
213	setuid32	man/ cs/	0xd5	?	?	?	?	?
214	setgid32	man/ cs/	0xd6	?	?	?	?	?
215	setfsuid32	man/ cs/	0xd7	?	?	?	?	?
216	setfsgid32	man/ cs/	0xd8	?	?	?	?	?
217	pivot_root	man/ cs/	0xd9	const char *new_root	const char *put_old	-	-	-
218	mincore	man/ cs/	0xda	unsigned long start	size_t len	unsigned char *vec	-	-
219	madvise	man/ cs/	0xdb	unsigned long start	size_t len	int behavior	-	-
220	getdents64	man/ cs/	0xdc	unsigned int fd	struct linux_dirent64 *dirent	unsigned int count	-	-
221	fcntl64	man/ cs/	0xdd	unsigned int fd	unsigned int cmd	unsigned long arg	-	-
222	<i>not implemented</i>		0xde					
223	<i>not implemented</i>		0xdf					
224	gettid	man/ cs/	0xe0	-	-	-	-	-
225	readahead	man/ cs/	0xe1	int fd	loff_t offset	size_t count	-	-
226	setxattr	man/ cs/	0xe2	const char *path	const char *name	const void *value	size_t size	int flags
227	lsetxattr	man/ cs/	0xe3	const char *path	const char *name	const void *value	size_t size	int flags
228	fsetxattr	man/ cs/	0xe4	int fd	const char *name	const void *value	size_t size	int flags
229	getxattr	man/ cs/	0xe5	const char *path	const char *name	void *value	size_t size	-
230	lgetxattr	man/ cs/	0xe6	const char *path	const char *name	void *value	size_t size	-
231	fgetxattr	man/ cs/	0xe7	int fd	const char *name	void *value	size_t size	-
232	listxattr	man/ cs/	0xe8	const char *path	char *list	size_t size	-	-
233	llistxattr	man/ cs/	0xe9	const char *path	char *list	size_t size	-	-
234	flistxattr	man/ cs/	0xea	int fd	char *list	size_t size	-	-
235	removexattr	man/ cs/	0xeb	const char *path	const char *name	-	-	-

NR	syscall name	references	%eax	arg0 (%ebx)	arg1 (%ecx)	arg2 (%edx)	arg3 (%esi)	arg4 (%edi)
236	lremovexattr	man/ cs/	0xec	const char *path	const char *name	-	-	-
237	removexattr	man/ cs/	0xed	int fd	const char *name	-	-	-
238	kill	man/ cs/	0xee	pid_t pid	int sig	-	-	-
239	sendfile64	man/ cs/	0xef	int out_fd	int in_fd	loff_t *offset	size_t count	-
240	futex	man/ cs/	0xf0	u32 *uaddr	int op	u32 val	struct __kernel_timespec *utime	u32 *uaddr2
241	sched_setaffinity	man/ cs/	0xf1	pid_t pid	unsigned int len	unsigned long *user_mask_ptr	-	-
242	sched_getaffinity	man/ cs/	0xf2	pid_t pid	unsigned int len	unsigned long *user_mask_ptr	-	-
243	set_thread_area	man/ cs/	0xf3	?	?	?	?	?
244	get_thread_area	man/ cs/	0xf4	?	?	?	?	?
245	io_setup	man/ cs/	0xf5	unsigned nr_reqs	aio_context_t *ctx	-	-	-
246	io_destroy	man/ cs/	0xf6	aio_context_t ctx	-	-	-	-
247	io_getevents	man/ cs/	0xf7	aio_context_t ctx_id	long min_nr	long nr	struct io_event *events	struct __kernel_timespec *timeout
248	io_submit	man/ cs/	0xf8	aio_context_t	long	struct iocb **	-	-
249	io_cancel	man/ cs/	0xf9	aio_context_t ctx_id	struct iocb *iocb	struct io_event *result	-	-
250	fdadvise64	man/ cs/	0xfa	int fd	loff_t offset	size_t len	int advice	-
251	<i>not implemented</i>		0xfb					
252	exit_group	man/ cs/	0xfc	int error_code	-	-	-	-
253	lookup_dcookie	man/ cs/	0xfd	u64 cookie64	char *buf	size_t len	-	-
254	epoll_create	man/ cs/	0xfe	int size	-	-	-	-
255	epoll_ctl	man/ cs/	0xff	int epfd	int op	int fd	struct epoll_event *event	-
256	epoll_wait	man/ cs/	0x100	int epfd	struct epoll_event *events	int maxevents	int timeout	-
257	remap_file_pages	man/ cs/	0x101	unsigned long start	unsigned long size	unsigned long prot	unsigned long pgoff	unsigned long flags
258	set_tid_address	man/ cs/	0x102	int *tidptr	-	-	-	-
259	timer_create	man/ cs/	0x103	clockid_t which_clock	struct sigevent *timer_event_spec	timer_t *created_timer_id	-	-
260	timer_settime	man/ cs/	0x104	timer_t timer_id	int flags	const struct __kernel_itimerspec *new_setting	struct __kernel_itimerspec *old_setting	-
261	timer_gettime	man/ cs/	0x105	timer_t timer_id	struct __kernel_itimerspec *setting	-	-	-
262	timer_getoverrun	man/ cs/	0x106	timer_t timer_id	-	-	-	-
263	timer_delete	man/ cs/	0x107	timer_t timer_id	-	-	-	-
264	clock_settime	man/ cs/	0x108	clockid_t which_clock	const struct __kernel_timespec *tp	-	-	-
265	clock_gettime	man/ cs/	0x109	clockid_t which_clock	struct __kernel_timespec *tp	-	-	-
266	clock_getres	man/ cs/	0x10a	clockid_t which_clock	struct __kernel_timespec *tp	-	-	-
267	clock_nanosleep	man/ cs/	0x10b	clockid_t which_clock	int flags	const struct __kernel_timespec *rntp	struct __kernel_timespec *rmtp	-
268	statfs64	man/ cs/	0x10c	const char *path	size_t sz	struct statfs64 *buf	-	-
269	fstatfs64	man/ cs/	0x10d	unsigned int fd	size_t sz	struct statfs64 *buf	-	-
270	tgkill	man/ cs/	0x10e	pid_t tgid	pid_t pid	int sig	-	-
271	utimes	man/ cs/	0x10f	char *filename	struct timeval *utimes	-	-	-
272	fdadvise64_64	man/ cs/	0x110	int fd	loff_t offset	loff_t len	int advice	-
273	vserver	man/ cs/	0x111	?	?	?	?	?
274	mbind	man/ cs/	0x112	unsigned long start	unsigned long len	unsigned long mode	const unsigned long *nmask	unsigned long maxnode
275	get_mempolicy	man/ cs/	0x113	int *policy	unsigned long *nmask	unsigned long maxnode	unsigned long addr	unsigned long flags
276	set_mempolicy	man/ cs/	0x114	int mode	const unsigned long *nmask	unsigned long maxnode	-	-
277	mq_open	man/ cs/	0x115	const char *name	int oflag	umode_t mode	struct mq_attr *attr	-

NR	syscall name	references	%eax	arg0 (%ebx)	arg1 (%ecx)	arg2 (%edx)	arg3 (%esi)	arg4 (%edi)
278	mq_unlink	man/ cs/	0x116	const char *name	-	-	-	-
279	mq_timedsend	man/ cs/	0x117	mqd_t mqdes	const char *msg_ptr	size_t msg_len	unsigned int msg_prio	const struct __kernel_timespec *abs_timeout
280	mq_timedreceive	man/ cs/	0x118	mqd_t mqdes	char *msg_ptr	size_t msg_len	unsigned int *msg_prio	const struct __kernel_timespec *abs_timeout
281	mq_notify	man/ cs/	0x119	mqd_t mqdes	const struct sigevent *notification	-	-	-
282	mq_getsetattr	man/ cs/	0x11a	mqd_t mqdes	const struct mq_attr *mqstat	struct mq_attr *omqstat	-	-
283	kexec_load	man/ cs/	0x11b	unsigned long entry	unsigned long nr_segments	struct kexec_segment *segments	unsigned long flags	-
284	waitid	man/ cs/	0x11c	int which	pid_t pid	struct siginfo *infop	int options	struct rusage *ru
285	<i>not implemented</i>		0x11d					
286	add_key	man/ cs/	0x11e	const char *_type	const char *_description	const void *_payload	size_t plen	key_serial_t destringid
287	request_key	man/ cs/	0x11f	const char *_type	const char *_description	const char *_callout_info	key_serial_t destringid	-
288	keyctl	man/ cs/	0x120	int cmd	unsigned long arg2	unsigned long arg3	unsigned long arg4	unsigned long arg5
289	ioprio_set	man/ cs/	0x121	int which	int who	int ioprio	-	-
290	ioprio_get	man/ cs/	0x122	int which	int who	-	-	-
291	inotify_init	man/ cs/	0x123	-	-	-	-	-
292	inotify_add_watch	man/ cs/	0x124	int fd	const char *path	u32 mask	-	-
293	inotify_rm_watch	man/ cs/	0x125	int fd	__s32 wd	-	-	-
294	migrate_pages	man/ cs/	0x126	pid_t pid	unsigned long maxnode	const unsigned long *from	const unsigned long *to	-
295	openat	man/ cs/	0x127	int dfd	const char *filename	int flags	umode_t mode	-
296	mkdirat	man/ cs/	0x128	int dfd	const char *pathname	umode_t mode	-	-
297	mknodat	man/ cs/	0x129	int dfd	const char *filename	umode_t mode	unsigned dev	-
298	fchownat	man/ cs/	0x12a	int dfd	const char *filename	uid_t user	gid_t group	int flag
299	futimesat	man/ cs/	0x12b	int dfd	const char *filename	struct timeval *utimes	-	-
300	fstatat64	man/ cs/	0x12c	int dfd	const char *filename	struct stat64 *statbuf	int flag	-
301	unlinkat	man/ cs/	0x12d	int dfd	const char *pathname	int flag	-	-
302	renameat	man/ cs/	0x12e	int olddfd	const char *oldname	int newdfd	const char *newname	-
303	linkat	man/ cs/	0x12f	int olddfd	const char *oldname	int newdfd	const char *newname	int flags
304	symlinkat	man/ cs/	0x130	const char *oldname	int newdfd	const char *newname	-	-
305	readlinkat	man/ cs/	0x131	int dfd	const char *path	char *buf	int bufsiz	-
306	fchmodat	man/ cs/	0x132	int dfd	const char *filename	umode_t mode	-	-
307	faccessat	man/ cs/	0x133	int dfd	const char *filename	int mode	-	-
308	pselect6	man/ cs/	0x134	int	fd_set *	fd_set *	fd_set *	struct __kernel_timespec *
309	ppoll	man/ cs/	0x135	struct pollfd *	unsigned int	struct __kernel_timespec *	const sigset_t *	size_t
310	unshare	man/ cs/	0x136	unsigned long unshare_flags	-	-	-	-
311	set_robust_list	man/ cs/	0x137	struct robust_list_head *head	size_t len	-	-	-
312	get_robust_list	man/ cs/	0x138	int pid	struct robust_list_head *head_ptr	size_t *len_ptr	-	-
313	splice	man/ cs/	0x139	int fd_in	loff_t *off_in	int fd_out	loff_t *off_out	size_t len

NR	syscall name	references	%eax	arg0 (%ebx)	arg1 (%ecx)	arg2 (%edx)	arg3 (%esi)	arg4 (%edi)
314	sync_file_range	man/ cs/	0x13a	int fd	loff_t offset	loff_t nbytes	unsigned int flags	-
315	tee	man/ cs/	0x13b	int fdin	int fdout	size_t len	unsigned int flags	-
316	vmsplice	man/ cs/	0x13c	int fd	const struct iovec *iov	unsigned long nr_segs	unsigned int flags	-
317	move_pages	man/ cs/	0x13d	pid_t pid	unsigned long nr_pages	const void * *pages	const int *nodes	int *status
318	getcpu	man/ cs/	0x13e	unsigned *cpu	unsigned *node	struct getcpu_cache *cache	-	-
319	epoll_pwait	man/ cs/	0x13f	int epfd	struct epoll_event *events	int maxevents	int timeout	const sigset_t *sigmask
320	utimensat	man/ cs/	0x140	int dfd	const char *filename	struct __kernel_timespec *utimes	int flags	-
321	signalfd	man/ cs/	0x141	int ufd	sigset_t *user_mask	size_t sizemask	-	-
322	timerfd_create	man/ cs/	0x142	int clockid	int flags	-	-	-
323	eventfd	man/ cs/	0x143	unsigned int count	-	-	-	-
324	fallocate	man/ cs/	0x144	int fd	int mode	loff_t offset	loff_t len	-
325	timerfd_settime	man/ cs/	0x145	int ufd	int flags	const struct __kernel_itimerspec *utmr	struct __kernel_itimerspec	-
326	timerfd_gettime	man/ cs/	0x146	int ufd	struct __kernel_itimerspec *otmr	-	-	-
327	signalfd4	man/ cs/	0x147	int ufd	sigset_t *user_mask	size_t sizemask	int flags	-
328	eventfd2	man/ cs/	0x148	unsigned int count	int flags	-	-	-
329	epoll_create1	man/ cs/	0x149	int flags	-	-	-	-
330	dup3	man/ cs/	0x14a	unsigned int oldfd	unsigned int newfd	int flags	-	-
331	pipe2	man/ cs/	0x14b	int *filides	int flags	-	-	-
332	inotify_init1	man/ cs/	0x14c	int flags	-	-	-	-
333	preadv	man/ cs/	0x14d	unsigned long fd	const struct iovec *vec	unsigned long vlen	unsigned long pos_l	unsigned long pos_h
334	pwritev	man/ cs/	0x14e	unsigned long fd	const struct iovec *vec	unsigned long vlen	unsigned long pos_l	unsigned long pos_h
335	rt_tgsigqueueinfo	man/ cs/	0x14f	pid_t tgid	pid_t pid	int sig	siginfo_t *uinfo	-
336	perf_event_open	man/ cs/	0x150	struct perf_event_attr *attr_uptr	pid_t pid	int cpu	int group_fd	unsigned long flags
337	recvmsg	man/ cs/	0x151	int fd	struct mmsghdr *msg	unsigned int vlen	unsigned flags	struct __kernel_timespec *timeout
338	fanotify_init	man/ cs/	0x152	unsigned int flags	unsigned int event_f_flags	-	-	-
339	fanotify_mark	man/ cs/	0x153	int fanotify_fd	unsigned int flags	u64 mask	int fd	const char *pathname
340	prlimit64	man/ cs/	0x154	pid_t pid	unsigned int resource	const struct rlimit64 *new_rlim	struct rlimit64 *old_rlim	-
341	name_to_handle_at	man/ cs/	0x155	int dfd	const char *name	struct file_handle *handle	int *mnt_id	int flag
342	open_by_handle_at	man/ cs/	0x156	int mountdirfd	struct file_handle *handle	int flags	-	-
343	clock_adjtime	man/ cs/	0x157	clockid_t which_clock	struct __kernel_timex *tx	-	-	-
344	syncfs	man/ cs/	0x158	int fd	-	-	-	-
345	sendmsg	man/ cs/	0x159	int fd	struct mmsghdr *msg	unsigned int vlen	unsigned flags	-
346	setns	man/ cs/	0x15a	int fd	int nstype	-	-	-
347	process_vm_readv	man/ cs/	0x15b	pid_t pid	const struct iovec *lvec	unsigned long liovcnt	const struct iovec *rvec	unsigned long riovcnt
348	process_vm_writev	man/ cs/	0x15c	pid_t pid	const struct iovec *lvec	unsigned long liovcnt	const struct iovec *rvec	unsigned long riovcnt
349	kcmp	man/ cs/	0x15d	pid_t pid1	pid_t pid2	int type	unsigned long idx1	unsigned long idx2
350	finit_module	man/ cs/	0x15e	int fd	const char *uargs	int flags	-	-
351	sched_setattr	man/ cs/	0x15f	pid_t pid	struct sched_attr *attr	unsigned int flags	-	-
352	sched_getattr	man/ cs/	0x160	pid_t pid	struct sched_attr *attr	unsigned int size	unsigned int flags	-

NR	syscall name	references	%eax	arg0 (%ebx)	arg1 (%ecx)	arg2 (%edx)	arg3 (%esi)	arg4 (%edi)
353	renameat2	man/ cs/	0x161	int olddfd	const char *oldname	int newdfd	const char *newname	unsigned int flags
354	seccomp	man/ cs/	0x162	unsigned int op	unsigned int flags	void *uargs	-	-
355	getrandom	man/ cs/	0x163	char *buf	size_t count	unsigned int flags	-	-
356	memfd_create	man/ cs/	0x164	const char *uname_ptr	unsigned int flags	-	-	-
357	bpf	man/ cs/	0x165	int cmd	union bpf_attr *attr	unsigned int size	-	-
358	execveat	man/ cs/	0x166	int dfd	const char *filename	const char *const *argv	const char *const *envp	int flags
359	socket	man/ cs/	0x167	int	int	int	-	-
360	socketpair	man/ cs/	0x168	int	int	int	int *	-
361	bind	man/ cs/	0x169	int	struct sockaddr *	int	-	-
362	connect	man/ cs/	0x16a	int	struct sockaddr *	int	-	-
363	listen	man/ cs/	0x16b	int	int	-	-	-
364	accept4	man/ cs/	0x16c	int	struct sockaddr *	int *	int	-
365	getsockopt	man/ cs/	0x16d	int fd	int level	int optname	char *optval	int *optlen
366	setsockopt	man/ cs/	0x16e	int fd	int level	int optname	char *optval	int optlen
367	getsockname	man/ cs/	0x16f	int	struct sockaddr *	int *	-	-
368	getpeername	man/ cs/	0x170	int	struct sockaddr *	int *	-	-
369	sendto	man/ cs/	0x171	int	void *	size_t	unsigned	struct sockaddr *
370	sendmsg	man/ cs/	0x172	int fd	struct user_msghdr *msg	unsigned flags	-	-
371	recvfrom	man/ cs/	0x173	int	void *	size_t	unsigned	struct sockaddr *
372	recvmsg	man/ cs/	0x174	int fd	struct user_msghdr *msg	unsigned flags	-	-
373	shutdown	man/ cs/	0x175	int	int	-	-	-
374	userfaultfd	man/ cs/	0x176	int flags	-	-	-	-
375	membarrier	man/ cs/	0x177	int cmd	int flags	-	-	-
376	mlock2	man/ cs/	0x178	unsigned long start	size_t len	int flags	-	-
377	copy_file_range	man/ cs/	0x179	int fd_in	loff_t *off_in	int fd_out	loff_t *off_out	size_t len
378	preadv2	man/ cs/	0x17a	unsigned long fd	const struct iovec *vec	unsigned long vlen	unsigned long pos_l	unsigned long pos_h
379	pwritev2	man/ cs/	0x17b	unsigned long fd	const struct iovec *vec	unsigned long vlen	unsigned long pos_l	unsigned long pos_h
380	pkey_mprotect	man/ cs/	0x17c	unsigned long start	size_t len	unsigned long prot	int pkey	-
381	pkey_alloc	man/ cs/	0x17d	unsigned long flags	unsigned long init_val	-	-	-
382	pkey_free	man/ cs/	0x17e	int pkey	-	-	-	-
383	statx	man/ cs/	0x17f	int dfd	const char *path	unsigned flags	unsigned mask	struct statx *buffer
384	arch_prctl	man/ cs/	0x180	?	?	?	?	?

Cross-arch Numbers

This shows the syscall numbers for (hopefully) the same syscall name across architectures. Consult the [Random Names](#) section for common gotchas.

syscall name	x86_64	arm	arm64	x86
ARM_breakpoint	-	983041	-	-
ARM_cacheflush	-	983042	-	-
ARM_set_tls	-	983045	-	-
ARM_usr26	-	983043	-	-
ARM_usr32	-	983044	-	-
_llseek	-	140	-	140
_newselect	-	142	-	142
_sysctl	156	149	-	149
accept	43	285	202	-
accept4	288	366	242	364
access	21	33	-	33
acct	163	51	89	51
add_key	248	309	217	286
adjtimex	159	124	171	124
afs_syscall	183	-	-	137
alarm	37	-	-	27
arch_prctl	158	-	-	384

syscall name	x86_64	arm	arm64	x86
arm_fadvise64_64	-	270	-	-
arm_sync_file_range	-	341	-	-
bdflush	-	134	-	134
bind	49	282	200	361
bpf	321	386	280	357
break	-	-	-	17
brk	12	45	214	45
capget	125	184	90	184
capset	126	185	91	185
chdir	80	12	49	12
chmod	90	15	-	15
chown	92	182	-	182
chown32	-	212	-	212
chroot	161	61	51	61
clock_adjtime	305	372	266	343
clock_getres	229	264	114	266
clock_gettime	228	263	113	265
clock_nanosleep	230	265	115	267
clock_settime	227	262	112	264
clone	56	120	220	120
close	3	6	57	6
connect	42	283	203	362
copy_file_range	326	391	285	377
creat	85	8	-	8
create_module	174	-	-	127
delete_module	176	129	106	129
dup	32	41	23	41
dup2	33	63	-	63
dup3	292	358	24	330
epoll_create	213	250	-	254
epoll_create1	291	357	20	329
epoll_ctl	233	251	21	255
epoll_ctl_old	214	-	-	-
epoll_pwait	281	346	22	319
epoll_wait	232	252	-	256
epoll_wait_old	215	-	-	-
eventfd	284	351	-	323
eventfd2	290	356	19	328
execve	59	11	221	11
execveat	322	387	281	358
exit	60	1	93	1
exit_group	231	248	94	252
faccessat	269	334	48	307
fadvise64	221	-	223	250
fadvise64_64	-	-	-	272
fallocate	285	352	47	324
fanotify_init	300	367	262	338
fanotify_mark	301	368	263	339
fchdir	81	133	50	133
fchmod	91	94	52	94
fchmodat	268	333	53	306
fchown	93	95	55	95
fchown32	-	207	-	207
fchownat	260	325	54	298
fcntl	72	55	25	55
fcntl64	-	221	-	221
fdatasync	75	148	83	148
fgetxattr	193	231	10	231
finit_module	313	379	273	350
flistxattr	196	234	13	234
flock	73	143	32	143
fork	57	2	-	2

syscall name	x86_64	arm	arm64	x86
fremovexattr	199	237	16	237
fsetxattr	190	228	7	228
fstat	5	108	80	108
fstat64	-	197	-	197
fstatat64	-	327	-	300
fstatfs	138	100	44	100
fstatfs64	-	267	-	269
fsync	74	118	82	118
ftime	-	-	-	35
ftruncate	77	93	46	93
ftruncate64	-	194	-	194
futex	202	240	98	240
futimesat	261	326	-	299
get_kernel_syms	177	-	-	130
get_mempolicy	239	320	236	275
get_robust_list	274	339	100	312
get_thread_area	211	-	-	244
getcpu	309	345	168	318
getcwd	79	183	17	183
getdents	78	141	-	141
getdents64	217	217	61	220
getegid	108	50	177	50
getegid32	-	202	-	202
geteuid	107	49	175	49
geteuid32	-	201	-	201
getgid	104	47	176	47
getgid32	-	200	-	200
getgroups	115	80	158	80
getgroups32	-	205	-	205
getitimer	36	105	102	105
getpeername	52	287	205	368
getpgid	121	132	155	132
getpgrp	111	65	-	65
getpid	39	20	172	20
getpmsg	181	-	-	188
getppid	110	64	173	64
getpriority	140	96	141	96
getrandom	318	384	278	355
getresgid	120	171	150	171
getresgid32	-	211	-	211
getresuid	118	165	148	165
getresuid32	-	209	-	209
getrlimit	97	-	163	76
getrusage	98	77	165	77
getsid	124	147	156	147
getsockname	51	286	204	367
getsockopt	55	295	209	365
gettid	186	224	178	224
gettimeofday	96	78	169	78
getuid	102	24	174	24
getuid32	-	199	-	199
getxattr	191	229	8	229
gtty	-	-	-	32
idle	-	-	-	112
init_module	175	128	105	128
inotify_add_watch	254	317	27	292
inotify_init	253	316	-	291
inotify_init1	294	360	26	332
inotify_rm_watch	255	318	28	293
io_cancel	210	247	3	249
io_destroy	207	244	1	246
io_getevents	208	245	4	247

syscall name	x86_64	arm	arm64	x86
io_setup	206	243	0	245
io_submit	209	246	2	248
ioctl	16	54	29	54
ioperm	173	-	-	101
iopl	172	-	-	110
ioprio_get	252	315	31	290
ioprio_set	251	314	30	289
ipc	-	-	-	117
kcmp	312	378	272	349
kexec_file_load	320	-	-	-
kexec_load	246	347	104	283
keyctl	250	311	219	288
kill	62	37	129	37
lchown	94	16	-	16
lchown32	-	198	-	198
lgetxattr	192	230	9	230
link	86	9	-	9
linkat	265	330	37	303
listen	50	284	201	363
listxattr	194	232	11	232
llistxattr	195	233	12	233
lock	-	-	-	53
lookup_dcookie	212	249	18	253
lremovexattr	198	236	15	236
lseek	8	19	62	19
lsetxattr	189	227	6	227
lstat	6	107	-	107
lstat64	-	196	-	196
madvise	28	220	233	219
mbind	237	319	235	274
membarrier	324	389	283	375
memfd_create	319	385	279	356
migrate_pages	256	-	238	294
mincore	27	219	232	218
mknod	83	39	-	39
mknodat	258	323	34	296
mknod	133	14	-	14
mknodat	259	324	33	297
mlock	149	150	228	150
mlock2	325	390	284	376
mlockall	151	152	230	152
mmap	9	-	222	90
mmap2	-	192	-	192
modify_ldt	154	-	-	123
mount	165	21	40	21
move_pages	279	344	239	317
mprotect	10	125	226	125
mpx	-	-	-	56
mq_getsetattr	245	279	185	282
mq_notify	244	278	184	281
mq_open	240	274	180	277
mq_timedreceive	243	277	183	280
mq_timedsend	242	276	182	279
mq_unlink	241	275	181	278
mremap	25	163	216	163
msgctl	71	304	187	-
msgget	68	303	186	-
msgrcv	70	302	188	-
msgsnd	69	301	189	-
msync	26	144	227	144
munlock	150	151	229	151
munlockall	152	153	231	153

syscall name	x86_64	arm	arm64	x86
munmap	11	91	215	91
name_to_handle_at	303	370	264	341
nanosleep	35	162	101	162
newfstatat	262	-	79	-
nfservctl	180	169	42	169
nice	-	34	-	34
oldfstat	-	-	-	28
oldlstat	-	-	-	84
oldolduname	-	-	-	59
oldstat	-	-	-	18
olduname	-	-	-	109
open	2	5	-	5
open_by_handle_at	304	371	265	342
openat	257	322	56	295
pause	34	29	-	29
pciconfig_iobase	-	271	-	-
pciconfig_read	-	272	-	-
pciconfig_write	-	273	-	-
perf_event_open	298	364	241	336
personality	135	136	92	136
pipe	22	42	-	42
pipe2	293	359	59	331
pivot_root	155	218	41	217
pkey_alloc	330	395	289	381
pkey_free	331	396	290	382
pkey_mprotect	329	394	288	380
poll	7	168	-	168
ppoll	271	336	73	309
prctl	157	172	167	172
pread64	17	180	67	180
preadv	295	361	69	333
preadv2	327	392	286	378
prlimit64	302	369	261	340
process_vm_readv	310	376	270	347
process_vm_writev	311	377	271	348
prof	-	-	-	44
profil	-	-	-	98
pselect6	270	335	72	308
ptrace	101	26	117	26
putpmsg	182	-	-	189
pwrite64	18	181	68	181
pwritev	296	362	70	334
pwritev2	328	393	287	379
query_module	178	-	-	167
quotactl	179	131	60	131
read	0	3	63	3
readahead	187	225	213	225
readdir	-	-	-	89
readlink	89	85	-	85
readlinkat	267	332	78	305
readv	19	145	65	145
reboot	169	88	142	88
recv	-	291	-	-
recvfrom	45	292	207	371
recvmmsg	299	365	243	337
recvmsg	47	297	212	372
remap_file_pages	216	253	234	257
removexattr	197	235	14	235
rename	82	38	-	38
renameat	264	329	38	302
renameat2	316	382	276	353
request_key	249	310	218	287

syscall name	x86_64	arm	arm64	x86
restart_syscall	219	0	128	0
rmdir	84	40	-	40
rt_sigaction	13	174	134	174
rt_sigpending	127	176	136	176
rt_sigprocmask	14	175	135	175
rt_sigqueueinfo	129	178	138	178
rt_sigreturn	15	173	139	173
rt_sigsuspend	130	179	133	179
rt_sigtimedwait	128	177	137	177
rt_tgsigqueueinfo	297	363	240	335
sched_get_priority_max	146	159	125	159
sched_get_priority_min	147	160	126	160
sched_getaffinity	204	242	123	242
sched_getattr	315	381	275	352
sched_getparam	143	155	121	155
sched_getscheduler	145	157	120	157
sched_rr_get_interval	148	161	127	161
sched_setaffinity	203	241	122	241
sched_setattr	314	380	274	351
sched_setparam	142	154	118	154
sched_setscheduler	144	156	119	156
sched_yield	24	158	124	158
seccomp	317	383	277	354
security	185	-	-	-
select	23	-	-	82
semctl	66	300	191	-
semget	64	299	190	-
semop	65	298	193	-
semtimedop	220	312	192	-
send	-	289	-	-
sendfile	40	187	71	187
sendfile64	-	239	-	239
sendmmsg	307	374	269	345
sendmsg	46	296	211	370
sendto	44	290	206	369
set_mempolicy	238	321	237	276
set_robust_list	273	338	99	311
set_thread_area	205	-	-	243
set_tid_address	218	256	96	258
setdomainname	171	121	162	121
setfsuid	123	139	152	139
setfsuid32	-	216	-	216
setfsuid	122	138	151	138
setfsuid32	-	215	-	215
setgid	106	46	144	46
setgid32	-	214	-	214
setgroups	116	81	159	81
setgroups32	-	206	-	206
sethostname	170	74	161	74
setitimer	38	104	103	104
setns	308	375	268	346
setpgid	109	57	154	57
setpriority	141	97	140	97
setregid	114	71	143	71
setregid32	-	204	-	204
setresgid	119	170	149	170
setresgid32	-	210	-	210
setresuid	117	164	147	164
setresuid32	-	208	-	208
setreuid	113	70	145	70
setreuid32	-	203	-	203
setrlimit	160	75	164	75

syscall name	x86_64	arm	arm64	x86
setsid	112	66	157	66
setsockopt	54	294	208	366
settimeofday	164	79	170	79
setuid	105	23	146	23
setuid32	-	213	-	213
setxattr	188	226	5	226
sgetmask	-	-	-	68
shmat	30	305	196	-
shmctl	31	308	195	-
shmdt	67	306	197	-
shmget	29	307	194	-
shutdown	48	293	210	373
sigaction	-	67	-	67
sigaltstack	131	186	132	186
signal	-	-	-	48
signalfd	282	349	-	321
signalfd4	289	355	74	327
sigpending	-	73	-	73
sigprocmask	-	126	-	126
sigreturn	-	119	-	119
sigsuspend	-	72	-	72
socket	41	281	198	359
socketcall	-	-	-	100

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ssetmask	-	-	-	69
stat	4	106	-	106
stat64	-	195	-	195
statfs	137	99	43	99
statfs64	-	266	-	268
statx	332	397	291	383
stime	-	-	-	25
stty	-	-	-	31
swapoff	168	115	225	115
swapon	167	87	224	87
symlink	88	83	-	83
symlinkat	266	331	36	304
sync	162	36	81	36
sync_file_range	277	-	84	314
sync_file_range2	-	341	-	-
syncfs	306	373	267	344
sysfs	139	135	-	135
sysinfo	99	116	179	116
syslog	103	103	116	103
tee	276	342	77	315
tgkill	234	268	131	270
time	201	-	-	13
timer_create	222	257	107	259
timer_delete	226	261	111	263
timer_getoverrun	225	260	109	262
timer_gettime	224	259	108	261
timer_settime	223	258	110	260
timerfd_create	283	350	85	322
timerfd_gettime	287	354	87	326
timerfd_settime	286	353	86	325
times	100	43	153	43
tkill	200	238	130	238
truncate	76	92	45	92
truncate64	-	193	-	193
tuxcall	184	-	-	-
ugetrlimit	-	191	-	191
ulimit	-	-	-	58

syscall name	x86_64	arm	arm64	x86
umask	95	60	166	60
umount	-	-	-	22
umount2	166	52	39	52
uname	63	122	160	122
unlink	87	10	-	10
unlinkat	263	328	35	301
unshare	272	337	97	310
uselib	134	86	-	86
userfaultfd	323	388	282	374
ustat	136	62	-	62
utime	132	-	-	30
utimensat	280	348	88	320
utimes	235	269	-	271
vfork	58	190	-	190
vhangup	153	111	58	111
vm86	-	-	-	166
vm86old	-	-	-	113
vmsplice	278	343	75	316
vserver	236	313	-	273
wait4	61	114	260	114
waitid	247	280	95	284
waitpid	-	-	-	7
write	1	4	64	4
writew	20	146	66	146