Registers

#	Name	r7	r0	r1	r2	r3	r4	r5	Definition
0	restart_syscall	0x00	-	-	-	-	-	-	kernel/signal.c:2501
1	exit	0x01	int error_code	-	-	-	-	-	kernel/exit.c:1095
2	fork	0x02	-	-	-	-	-	-	arch/arm/kernel/sys_arm.c:34
3	read	0x03	unsigned int fd	char *buf	size_t count	-	-	-	fs/read_write.c:460
4	write	0x04	unsigned int fd	const char *buf	size_t count	-	-	-	fs/read_write.c:477
5	open	0x05	const char *filename	int flags	umode_t mode	-	-	-	fs/open.c:1046
6	close	0x06	unsigned int fd	-	-	-	-	-	fs/open.c:1117
8	creat	0x08	const char *pathname	umode_t mode	-	-	-	-	fs/open.c:1079
9	link	0x09	const char *oldname	const char *newname	-	-	-	-	fs/namei.c:3152
10	unlink	0x0a	const char *pathname	-	-	-	-	-	fs/namei.c:2979
11	execve	0x0b	const char *filenamei	const char *const *argv	const char *const *envp	-	-	-	arch/arm/kernel/sys_arm.c:65
12	chdir	0x0c	const char *filename	-	-	-	-	-	fs/open.c:375
13	time	0x0d	time_t *tloc	-	-	-	-	-	kernel/time.c:62
14	mknod	0x0e	const char *filename	umode_t mode	unsigned dev	-	-	-	fs/namei.c:2693
15	chmod	0x0f	const char *filename	umode_t mode	-	-	-	-	fs/open.c:499
16	lchown	0x10	const char *filename	uid_t user	gid_t group	-	-	-	fs/open.c:586
19	lseek	0x13	unsigned int fd	off_t offset	unsigned int origin	-	-	-	fs/read_write.c:230
20	getpid	0x14	-	-	-	-	-	-	kernel/timer.c:1413
21	mount	0x15	char *dev_name	char *dir_name	char *type	unsigned long flags	void *data	-	fs/namespace.c:2362
22	umount	0x16	char *name	int flags	-	-	-	-	fs/namespace.c:1190
23	setuid	0x17	uid_t uid	-	-	-	-	-	kernel/sys.c:761
24	getuid	0x18	-	-	-	-	-	-	kernel/timer.c:1435
25	stime	0x19	time_t *tptr	-	-	-	-	-	kernel/time.c:81
26	ptrace	0x1a	long request	long pid	unsigned long addr	unsigned long data	-	-	kernel/ptrace.c:857
27	alarm	0x1b	unsigned int seconds	-	-	-	-	-	kernel/timer.c:1390
29	pause	0x1d	-	-	-	-	-	-	kernel/signal.c:3245
30	utime	0x1e	char *filename	struct utimbuf *times	-	-	-	-	fs/utimes.c:27
33	access	0x21	const char *filename	int mode	-	-	-	-	fs/open.c:370
34	nice	0x22	int increment	-	-	-	-	-	kernel/sched/core.c:4119
36	sync	0x24	-	-	-	-	-	-	fs/sync.c:98
37	kill	0x25	pid_t pid	int sig	-	-	-	-	kernel/signal.c:2841
38	rename	0x26	const char *oldname	const char *newname	-	-	-	-	fs/namei.c:3403
39	mkdir	0x27	const char *pathname	umode_t mode	-	-	-	-	fs/namei.c:2751
40	rmdir	0x28	const char *pathname	-	-	-	-	-	fs/namei.c:2870
41	dup	0x29	unsigned int fildes	-	-	-	-	-	fs/fcntl.c:131
42	pipe	0x2a	int *fildes	-	-	-	-	-	fs/pipe.c:1149
43	times	0x2b	struct tms *tbuf	-	-	-	-	-	kernel/sys.c:1058
45	brk	0x2d	unsigned long brk	-	-	-	-	-	mm/mmap.c:246
46	setgid	0x2e	gid_t gid	-	-	-	-	-	kernel/sys.c:614
47	getgid	0x2f	-	-	-	-	-	-	kernel/timer.c:1447
49	geteuid	0x31	-	-	-	-	-	-	kernel/timer.c:1441
50	getegid	0x32	-	-	-	-	-	-	kernel/timer.c:1453
51	acct	0x33	const char *name	-	-	-	-	-	kernel/acct.c:255
52	umount2	0x34	char *name	int flags	-	-	-	-	fs/namespace.c:1190
54	ioctl	0x36	unsigned int fd	unsigned int cmd	unsigned long arg	-	-	-	fs/ioctl.c:604
55	fcntl	0x37	unsigned int fd	unsigned int cmd	unsigned long arg	-	-	-	fs/fcntl.c:442
57	setpgid	0x39	pid_t pid	pid_t pgid	-	-	-	-	kernel/sys.c:1083
60	umask	0x3c	int mask	-	-	-	-	-	kernel/sys.c:1782
61	chroot	0x3d	const char *filename	-	-	-	-	-	fs/open.c:422
62	ustat	0x3e	unsigned dev	struct ustat *ubuf	-	-	-	-	fs/statfs.c:222
63	dup2	0x3f	unsigned int oldfd	unsigned int newfd	-	-	-	-	fs/fcntl.c:116
64	getppid	0x40	-	-	-	-	-	-	kernel/timer.c:1424
65	getpgrp	0x41	-	-	-	-	-	-	kernel/sys.c:1184
66	setsid	0x42	-	-	-	-	-	-	kernel/sys.c:1219
67	sigaction	0x43	int sig	const struct old_sigaction *act	struct old_sigaction *oact	-	-	-	arch/arm/kernel/signal.c:73
70	setreuid	0x46	uid_t ruid	uid_t euid	-	-	-	-	kernel/sys.c:690
71	setregid	0x47	gid_t rgid	gid_t egid	-	-	-	-	kernel/sys.c:557
72	sigsuspend	0x48	int restart	unsigned long oldmask	old_sigset_t mask	-	-	-	arch/arm/kernel/signal.c:65
73	sigpending	0x49	old_sigset_t *set	-	-	-	-	-	kernel/signal.c:3107
74	sethostname	0x4a	char *name	int len	-	-	-	-	kernel/sys.c:1365
75	setrlimit	0x4b	unsigned int resource	struct rlimit *rlim	-	-	-	-	kernel/sys.c:1641
76	getrlimit	0x4c	unsigned int resource	struct rlimit *rlim	-	-	-	-	kernel/sys.c:1440
77	getrusage	0x4d	int who	struct rusage *ru	-	-	-	-	kernel/sys.c:1774
78	gettimeofday	0x4e	struct timeval *tv	struct timezone *tz	-	-	-	-	kernel/time.c:101
79	settimeofday	0x4f	struct timeval *tv	struct timezone *tz	-	-	-	-	kernel/time.c:179
80	getgroups	0x50	int gidsetsize	gid_t *grouplist	-	-	-	-	kernel/groups.c:202
81	setgroups	0x51	int gidsetsize	gid_t *grouplist	-	-	-	-	kernel/groups.c:231

#	Name	r7	r0	r1	r2	r3	r4	r5	Definition
82	select	0x52	int n	fd_set *inp	fd_set *outp	fd_set *exp	struct timeval *tvp	-	fs/select.c:593
83	symlink	0x53	const char *oldname	const char *newname	-	-	-	-	fs/namei.c:3039
85	readlink	0x55	const char *path	char *buf	int bufsiz	-	-	-	fs/stat.c:321
86	uselib	0x56	const char *library	-	-	-	-	-	fs/exec.c:116
87	swapon	0x57	const char *specialfile	int swap_flags	-	-	-	-	mm/swapfile.c:1996
88	reboot	0x58	int magic1	int magic2	unsigned int cmd	void *arg	-	-	kernel/sys.c:432
89	readdir	0x59	unsigned int fd	struct old_linux_dirent *dirent	unsigned int count	-	-	-	fs/readdir.c:105
90	mmap	0x5a	struct mmap_arg_struct *arg	-	-	-	-	-	mm/mmap.c:1153
91	munmap	0x5b	unsigned long addr	size_t len	-	-	-	-	mm/mmap.c:2141
92	truncate	0x5c	const char *path	long length	-	-	-	-	fs/open.c:128
93	ftruncate	0x5d	unsigned int fd	unsigned long length	-	-	-	-	fs/open.c:178
94	fchmod	0x5e	unsigned int fd	umode_t mode	-	-	-	-	fs/open.c:472
95	fchown	0x5f	unsigned int fd	uid_t user	gid_t group	-	-	-	fs/open.c:605
96	getpriority	0x60	int which	int who	-	-	-	-	kernel/sys.c:241
97	setpriority	0x61	int which	int who	int niceval	-	-	-	kernel/sys.c:172
99	statfs	0x63	const char *pathname	struct statfs *buf	-	-	-	-	fs/statfs.c:166
100	fstatfs	0x64	unsigned int fd	struct statfs *buf	-	-	-	-	fs/statfs.c:187
102	socketcall	0x66	int call	unsigned long *args	-	-	-	-	net/socket.c:2355
103	syslog	0x67	int type	char *buf	int len	-	-	-	kernel/printk.c:1195
104	setitimer	0x68	int which	struct itimerval *value	struct itimerval *ovalue	-	-	-	kernel/itimer.c:278
105	getitimer	0x69	int which	struct itimerval *value	-	-	-	-	kernel/itimer.c:103
106	stat	0x6a	const char *filename	struct __old_kernel_stat *statbuf	-	-	-	-	fs/stat.c:155
107	lstat	0x6b	const char *filename	struct __old_kernel_stat *statbuf	-	-	-	-	fs/stat.c:168
108	fstat	0x6c	unsigned int fd	struct __old_kernel_stat *statbuf	-	-	-	-	fs/stat.c:181
111	vhangup	0x6f	-	-	-	-	-	-	fs/open.c:1156
113	syscall	0x71	-	-	-	-	-	-	arch/arm/kernel/entry-common.S:502
114	wait4	0x72	pid_t upid	int *stat_addr	int options	struct rusage *ru	-	-	kernel/exit.c:1834
115	swapoff	0x73	const char *specialfile	-	-	-	-	-	mm/swapfile.c:1539
116	sysinfo	0x74	struct sysinfo *info	-	-	-	-	-	kernel/timer.c:1641
117	ipc	0x75	unsigned int call	int first	unsigned long second	unsigned long third	void *ptr	long fifth	ipc/syscall.c:16
118	fsync	0x76	unsigned int fd	-	-	-	-	-	fs/sync.c:201
119	sigreturn	0x77	-	-	-	-	-	-	arch/arm/kernel/signal.c:264
120	clone	0x78	unsigned long clone_flags	unsigned long newsp	int *parent_tidptr	int tls_val	int *child_tidptr	-	arch/arm/kernel/sys_arm.c:47
121	setdomainname	0x79	char *name	int len	-	-	-	-	kernel/sys.c:1416
122	uname	0x7a	struct old_utsname *name	-	-	-	-	-	kernel/sys.c:1311
124	adjtimex	0x7c	struct timex *txc_p	-	-	-	-	-	kernel/time.c:200
125	mprotect	0x7d	unsigned long start	size_t len	unsigned long prot	-	-	-	mm/mprotect.c:232
126	sigprocmask	0x7e	int how	old_sigset_t *nset	old_sigset_t *oset	-	-	-	kernel/signal.c:3125
128	init_module	0x80	void *umod	unsigned long len	const char *uargs	-	-	-	kernel/module.c:3010
129	delete_module	0x81	const char *name_user	unsigned int flags	-	-	-	-	kernel/module.c:768
131	quotactl	0x83	unsigned int cmd	const char *special	qid_t id	void *addr	-	-	fs/quota/quota.c:346
132	getpgid	0x84	pid_t pid	-	-	-	-	-	kernel/sys.c:154
133	fchdir	0x85	unsigned int fd	-	-	-	-	-	fs/open.c:396
134	bdflush	0x86	int func	long data	-	-	-	-	fs/buffer.c:3130
135	sysfs	0x87	int option	unsigned long arg1	unsigned long arg2	-	-	-	fs/filesystems.c:183
136	personality	0x88	unsigned int personality	-	-	-	-	-	kernel/exec_domain.c:182
138	setfsuid	0x8a	uid_t uid	-	-	-	-	-	kernel/sys.c:969
139	setfsgid	0x8b	gid_t gid	-	-	-	-	-	kernel/sys.c:1008
140	_llseek	0x8c	unsigned int fd	unsigned long offset_high	unsigned long offset_low	loff_t *result	unsigned int origin	-	fs/read_write.c:254
141	getdents	0x8d	unsigned int fd	struct linux_dirent *dirent	unsigned int count	-	-	-	fs/readdir.c:191
142	_newselect	0x8e	int n	fd_set *inp	fd_set *outp	fd_set *exp	struct timeval *tvp	-	fs/select.c:593
143	flock	0x8f	unsigned int fd	unsigned int cmd	-	-	-	-	fs/locks.c:1636
144	msync	0x90	unsigned long start	size_t len	int flags	-	-	-	mm/msync.c:31
145	readv	0x91	unsigned long fd	const struct iovec *vec	unsigned long vlen	-	-	-	fs/read_write.c:787
146	writev	0x92	unsigned long fd	const struct iovec *vec	unsigned long vlen	-	-	-	fs/read_write.c:808
147	getsid	0x93	pid_t pid	-	-	-	-	-	kernel/sys.c:1191
148	fdatasync	0x94	unsigned int fd	-	-	-	-	-	fs/sync.c:206
149	_sysctl	0x95	struct __sysctl_args *args	-	-	-	-	-	kernel/sysctl_binary.c:1444
150	mlock	0x96	unsigned long start	size_t len	-	-	-	-	mm/mlock.c:482
151	munlock	0x97	unsigned long start	size_t len	-	-	-	-	mm/mlock.c:512
152	mlockall	0x98	int flags	-	-	-	-	-	mm/mlock.c:549
153	munlockall	0x99	-	-	-	-	-	-	mm/mlock.c:582
154	sched_setparam	0x9a	pid_t pid	struct sched_param *param	-	-	-	-	kernel/sched/core.c:4477
155	sched_getparam	0x9b	pid_t pid	struct sched_param *param	-	-	-	-	kernel/sched/core.c:4512
156	sched_setscheduler	0x9c	pid_t pid	int policy	struct sched_param *param	-	-	-	kernel/sched/core.c:4462
157	sched_getscheduler	0x9d	pid_t pid	-	-	-	-	-	kernel/sched/core.c:4486
158	sched_yield	0x9e	-	-	-	-	-	-	kernel/sched/core.c:4711
159	sched_get_priority_max	0x9f	int policy	-	-	-	-	-	kernel/sched/core.c:4935
160	sched_get_priority_min	0xa0	int policy	-	-	-	-	-	kernel/sched/core.c:4960

#	Name	r7	r0	r1	r2	r3	r4	r5	Definition
161	sched_rr_get_interval	0xa1	pid_t pid	struct timespec *interval	-	-	-	-	kernel/sched/core.c:4985
162	nanosleep	0xa2	struct timespec *rqtp	struct timespec *rmtp	-	-	-	-	kernel/hrtimer.c:1621
163	mremap	0xa3	unsigned long addr	unsigned long old_len	unsigned long new_len	unsigned long flags	unsigned long new_addr	-	mm/mremap.c:431
164	setresuid	0xa4	uid_t ruid	uid_t euid	uid_t suid	-	-	-	kernel/sys.c:808
165	getresuid	0xa5	uid_t *ruidp	uid_t *euidp	uid_t *suidp	-	-	-	kernel/sys.c:873
168	poll	0xa8	struct pollfd *ufds	unsigned int nfds	int timeout_msecs	-	-	-	fs/select.c:908
169	nfsservctl	-	-	-	-	-	-	-	Not implemented
170	setresgid	0xaa	gid_t rgid	gid_t egid	gid_t sgid	-	-	-	kernel/sys.c:893
171	getresgid	0xab	gid_t *rgidp	gid_t *egidp	gid_t *sgidp	-	-	-	kernel/sys.c:945
172	prctl	0xac	int option	unsigned long arg2	unsigned long arg3	unsigned long arg4	unsigned long arg5	-	kernel/sys.c:1999
173	rt_sigreturn	0xad	-	-	-	-	-	-	arch/arm/kernel/signal.c:294
174	rt_sigaction	0xae	int sig	const struct sigaction *act	struct sigaction *oact	size_t sigsetsize	-	-	kernel/signal.c:3174
175	rt_sigprocmask	0xaf	int how	sigset_t *nset	sigset_t *oset	size_t sigsetsize	-	-	kernel/signal.c:2591
176	rt_sigpending	0xb0	sigset_t *set	size_t sigsetsize	-	-	-	-	kernel/signal.c:2651
177	rt_sigtimedwait	0xb1	const sigset_t *uthese	siginfo_t *uinfo	const struct timespec *uts	size_t sigsetsize	-	-	kernel/signal.c:2805
178	rt_sigqueueinfo	0xb2	pid_t pid	int sig	siginfo_t *uinfo	-	-	-	kernel/signal.c:2938
179	rt_sigsuspend	0xb3	sigset_t *unewset	size_t sigsetsize	-	-	-	-	kernel/signal.c:3274
180	pread64	0xb4	char *buf size_t count	loff_t pos	-	-	-	-	fs/read_write.c:495
181	pwrite64	0xb5	const char *buf size_t count	loff_t pos	-	-	-	-	fs/read_write.c:524
182	chown	0xb6	const char *filename	uid_t user	gid_t group	-	-	-	fs/open.c:540
183	getcwd	0xb7	char *buf	unsigned long size	-	-	-	-	fs/dcache.c:2885
184	capget	0xb8	cap_user_header_t header	cap_user_data_t dataptr	-	-	-	-	kernel/capability.c:158
185	capset	0xb9	cap_user_header_t header	const cap_user_data_t data	-	-	-	-	kernel/capability.c:232
186	sigaltstack	-	-	-	-	-	-	-	Not implemented
187	sendfile	0xbb	int out_fd	int in_fd	off_t *offset	size_t count	-	-	fs/read_write.c:973
190	vfork	0xbe	-	-	-	-	-	-	arch/arm/kernel/sys_arm.c:57
191	ugetrlimit	0xbf	unsigned int resource	struct rlimit *rlim	-	-	-	-	kernel/sys.c:1440
192	mmap2	0xc0	unsigned long addr	unsigned long len	unsigned long prot	unsigned long flags	unsigned long fd	unsigned long pgoff	mm/mmap.c:1105
193	truncate64	0xc1	loff_t length	-	-	-	-	-	fs/open.c:188
194	ftruncate64	0xc2	loff_t length	-	-	-	-	-	fs/open.c:200
195	stat64	0xc3	const char *filename	struct stat64 *statbuf	-	-	-	-	fs/stat.c:372
196	lstat64	0xc4	const char *filename	struct stat64 *statbuf	-	-	-	-	fs/stat.c:384
197	fstat64	0xc5	unsigned long fd	struct stat64 *statbuf	-	-	-	-	fs/stat.c:396
198	lchown32	0xc6	const char *filename	uid_t user	gid_t group	-	-	-	fs/open.c:586
199	getuid32	0xc7	-	-	-	-	-	-	kernel/timer.c:1435
200	getgid32	0xc8	-	-	-	-	-	-	kernel/timer.c:1447
201	geteuid32	0xc9	-	-	-	-	-	-	kernel/timer.c:1441
202	getegid32	0xca	-	-	-	-	-	-	kernel/timer.c:1453
203	setreuid32	0xcb	uid_t ruid	uid_t euid	-	-	-	-	kernel/sys.c:690
204	setregid32	0xcc	gid_t rgid	gid_t egid	-	-	-	-	kernel/sys.c:557
205	getgroups32	0xcd	int gidsetsize	gid_t *grouplist	-	-	-	-	kernel/groups.c:202
206	setgroups32	0xce	int gidsetsize	gid_t *grouplist	-	-	-	-	kernel/groups.c:231
207	fchown32	0xcf	unsigned int fd	uid_t user	gid_t group	-	-	-	fs/open.c:605
208	setresuid32	0xd0	uid_t ruid	uid_t euid	uid_t suid	-	-	-	kernel/sys.c:808
209	getresuid32	0xd1	uid_t *ruidp	uid_t *euidp	uid_t *suidp	-	-	-	kernel/sys.c:873
210	setresgid32	0xd2	gid_t rgid	gid_t egid	gid_t sgid	-	-	-	kernel/sys.c:893
211	getresgid32	0xd3	gid_t *rgidp	gid_t *egidp	gid_t *sgidp	-	-	-	kernel/sys.c:945
212	chown32	0xd4	const char *filename	uid_t user	gid_t group	-	-	-	fs/open.c:540
213	setuid32	0xd5	uid_t uid	-	-	-	-	-	kernel/sys.c:761
214	setgid32	0xd6	gid_t gid	-	-	-	-	-	kernel/sys.c:614
215	setfsuid32	0xd7	uid_t uid	-	-	-	-	-	kernel/sys.c:969
216	setfsgid32	0xd8	gid_t gid	-	-	-	-	-	kernel/sys.c:1008
217	getdents64	0xd9	unsigned int fd	struct linux_dirent64 *dirent	unsigned int count	-	-	-	fs/readdir.c:272
218	pivot_root	0xda	const char *new_root	const char *put_old	-	-	-	-	fs/namespace.c:2453
219	mincore	0xdb	unsigned long start	size_t len	unsigned char *vec	-	-	-	mm/mincore.c:266
220	madvise	0xdc	unsigned long start	size_t len_in	int behavior	-	-	-	mm/madvise.c:362
221	fcntl64	0xdd	unsigned int fd	unsigned int cmd	unsigned long arg	-	-	-	fs/fcntl.c:468
224	gettid	0xe0	-	-	-	-	-	-	kernel/timer.c:1569
225	readahead	0xe1	loff_t offset size_t count	-	-	-	-	-	mm/readahead.c:579
226	setxattr	0xe2	const char *pathname	const char *name	const void *value	size_t size	int flags	-	fs/xattr.c:361
227	lsetxattr	0xe3	const char *pathname	const char *name	const void *value	size_t size	int flags	-	fs/xattr.c:380
228	fsetxattr	0xe4	int fd	const char *name	const void *value	size_t size	int flags	-	fs/xattr.c:399
229	getxattr	0xe5	const char *pathname	const char *name	void *value	size_t size	-	-	fs/xattr.c:459
230	lgetxattr	0xe6	const char *pathname	const char *name	void *value	size_t size	-	-	fs/xattr.c:473
231	fgetxattr	0xe7	int fd	const char *name	void *value	size_t size	-	-	fs/xattr.c:487
232	listxattr	0xe8	const char *pathname	char *list	size_t size	-	-	-	fs/xattr.c:541
233	llistxattr	0xe9	const char *pathname	char *list	size_t size	-	-	-	fs/xattr.c:555
234	flistxattr	0xea	int fd	char *list	size_t size	-	-	-	fs/xattr.c:569
235	removexattr	0xeb	const char *pathname	const char *name	-	-	-	-	fs/xattr.c:602

#	Name	r7	r0	r1	r2	r3	r4	r5	Definition
236	lremovexattr	0xec	const char *pathname	const char *name	-	-	-	-	fs/xattr.c:620
237	fremovexattr	0xed	int fd	const char *name	-	-	-	-	fs/xattr.c:638
238	tkill	0xee	pid_t pid	int sig	-	-	-	-	kernel/signal.c:2923
239	sendfile64	0xef	int out_fd	int in_fd	loff_t *offset	size_t count	-	-	fs/read_write.c:992
240	futex	0xf0	u32 *uaddr	int op	u32 val	struct timespec *utime	u32 *uaddr2	u32 val3	kernel/futex.c:2680
241	sched_setaffinity	0xf1	pid_t pid	unsigned int len	unsigned long *user_mask_ptr	-	-	-	kernel/sched/core.c:4626
242	sched_getaffinity	0xf2	pid_t pid	unsigned int len	unsigned long *user_mask_ptr	-	-	-	kernel/sched/core.c:4677
243	io_setup	0xf3	unsigned nr_events	aio_context_t *ctxp	-	-	-	-	fs/aio.c:1298
244	io_destroy	0xf4	aio_context_t ctx	-	-	-	-	-	fs/aio.c:1334
245	io_getevents	0xf5	aio_context_t ctx_id	long min_nr	long nr	struct io_event *events	struct timespec *timeout	-	fs/aio.c:1844
246	io_submit	0xf6	aio_context_t ctx_id	long nr	struct iocb * *iocbpp	-	-	-	fs/aio.c:1746
247	io_cancel	0xf7	aio_context_t ctx_id	struct iocb *iocb	struct io_event *result	-	-	-	fs/aio.c:1781
248	exit_group	0xf8	int error_code	-	-	-	-	-	kernel/exit.c:1136
249	lookup_dcookie	0xf9	char *buf size_t len	-	-	-	-	-	fs/dcookies.c:148
250	epoll_create	0xfa	int size	-	-	-	-	-	fs/eventpoll.c:1668
251	epoll_ctl	0xfb	int epfd	int op	int fd	struct epoll_event *event	-	-	fs/eventpoll.c:1681
252	epoll_wait	0xfc	int epfd	struct epoll_event *events	int maxevents	int timeout	-	-	fs/eventpoll.c:1809
253	remap_file_pages	0xfd	unsigned long start	unsigned long size	unsigned long prot	unsigned long pgoff	unsigned long flags	-	mm/fremap.c:122
256	set_tid_address	0x100	int *tidptr	-	-	-	-	-	kernel/fork.c:1109
257	timer_create	0x101	const clockid_t which_clock	struct sigevent *timer_event_spec	timer_t *created_timer_id	-	-	-	kernel/posix-timers.c:535
258	timer_settime	0x102	timer_t timer_id	int flags	const struct itimerspec *new_setting	struct itimerspec *old_setting	-	-	kernel/posix-timers.c:819
259	timer_gettime	0x103	timer_t timer_id	struct itimerspec *setting	-	-	-	-	kernel/posix-timers.c:715
260	timer_getoverrun	0x104	timer_t timer_id	-	-	-	-	-	kernel/posix-timers.c:751
261	timer_delete	0x105	timer_t timer_id	-	-	-	-	-	kernel/posix-timers.c:882
262	clock_settime	0x106	const clockid_t which_clock	const struct timespec *tp	-	-	-	-	kernel/posix-timers.c:950
263	clock_gettime	0x107	const clockid_t which_clock	struct timespec *tp	-	-	-	-	kernel/posix-timers.c:965
264	clock_getres	0x108	const clockid_t which_clock	struct timespec *tp	-	-	-	-	kernel/posix-timers.c:1006
265	clock_nanosleep	0x109	const clockid_t which_clock	int flags	const struct timespec *rqtp	struct timespec *rmtp	-	-	kernel/posix-timers.c:1035
266	statfs64	0x10a	const char *pathname	size_t sz	struct statfs64 *buf	-	-	-	fs/statfs.c:175
267	fstatfs64	0x10b	unsigned int fd	size_t sz	struct statfs64 *buf	-	-	-	fs/statfs.c:196
268	tgkill	0x10c	pid_t tgid	pid_t pid	int sig	-	-	-	kernel/signal.c:2907
269	utimes	0x10d	char *filename	struct timeval *utimes	-	-	-	-	fs/utimes.c:221
270	arm_fadvise64_64	0x10e	int fd	int advice	loff_t offset	loff_t len	-	-	arch/arm/kernel/sys_arm.c:129
271	pciconfig_iobase	-	-	-	-	-	-	-	Not implemented
272	pciconfig_read	0x110	unsigned long bus	unsigned long dfn	unsigned long off	unsigned long len	void *buf	-	drivers/pci/syscall.c:16
273	pciconfig_write	0x111	unsigned long bus	unsigned long dfn	unsigned long off	unsigned long len	void *buf	-	drivers/pci/syscall.c:86
274	mq_open	0x112	const char *u_name	int oflag	umode_t mode	struct mq_attr *u_attr	-	-	ipc/mqueue.c:803
275	mq_unlink	0x113	const char *u_name	-	-	-	-	-	ipc/mqueue.c:876
276	mq_timedsend	0x114	mqd_t mqdes	const char *u_msg_ptr	size_t msg_len	unsigned int msg_prio	const struct timespec *u_abs_timeout	-	ipc/mqueue.c:971
277	mq_timedreceive	0x115	mqd_t mqdes	char *u_msg_ptr	size_t msg_len	unsigned int *u_msg_prio	const struct timespec *u_abs_timeout	-	ipc/mqueue.c:1092
278	mq_notify	0x116	mqd_t mqdes	const struct sigevent *u_notification	-	-	-	-	ipc/mqueue.c:1201
279	mq_getsetattr	0x117	mqd_t mqdes	const struct mq_attr *u_mqstat	struct mq_attr *u_omqstat	-	-	-	ipc/mqueue.c:1333
280	waitid	0x118	int which	pid_t upid	struct siginfo *infop	int options	struct rusage *ru	-	kernel/exit.c:1763
281	socket	0x119	int family	int type	int protocol	-	-	-	net/socket.c:1324
282	bind	0x11a	int fd	struct sockaddr *umyaddr	int addrlen	-	-	-	net/socket.c:1446
283	connect	0x11b	int fd	struct sockaddr *uservaddr	int addrlen	-	-	-	net/socket.c:1600
284	listen	0x11c	int fd	int backlog	-	-	-	-	net/socket.c:1475
285	accept	0x11d	int fd	struct sockaddr *upeer_sockaddr	int *upeer_addrlen	-	-	-	net/socket.c:1582
286	getsockname	0x11e	int fd	struct sockaddr *usockaddr	int *usockaddr_len	-	-	-	net/socket.c:1632
287	getpeername	0x11f	int fd	struct sockaddr *usockaddr	int *usockaddr_len	-	-	-	net/socket.c:1663
288	socketpair	0x120	int family	int type	int protocol	int *usockvec	-	-	net/socket.c:1365
289	send	0x121	int fd	void *buff	size_t len	unsigned int flags	-	-	net/socket.c:1742
290	sendto	0x122	int fd	void *buff	size_t len	unsigned int flags	struct sockaddr *addr	int addr_len	net/socket.c:1695
291	recv	0x123	int fd	void *ubuf	size_t size	unsigned int flags	-	-	net/socket.c:1799
292	recvfrom	0x124	int fd	void *ubuf	size_t size	unsigned int flags	struct sockaddr *addr	int *addr_len	net/socket.c:1754
293	shutdown	0x125	int fd	int how	-	-	-	-	net/socket.c:1874
294	setsockopt	0x126	int fd	int level	int optname	char *optval	int optlen	-	net/socket.c:1810
295	getsockopt	0x127	int fd	int level	int optname	char *optval	int *optlen	-	net/socket.c:1844
296	sendmsg	0x128	int fd	struct msghdr *msg	unsigned int flags	-	-	-	net/socket.c:2016
297	recvmsg	0x129	int fd	struct msghdr *msg	unsigned int flags	-	-	-	net/socket.c:2189
298	semop	0x12a	int semid	struct sembuf *tsops	unsigned nsops	-	-	-	ipc/sem.c:1548
299	semget	0x12b	key_t key	int nsems	int semflg	-	-	-	ipc/sem.c:367
300	semctl	0x12c	int semnum int cmd	union semun arg	-	-	-	-	ipc/sem.c:1121
301	msgsnd	0x12d	int msqid	struct msgbuf *msgp	size_t msgsz	int msgflg	-	-	ipc/msg.c:726
302	msgrcv	0x12e	int msqid	struct msgbuf *msgp	size_t msgsz	long msgtyp	int msgflg	-	ipc/msg.c:907
303	msgget	0x12f	key_t key	int msgflg	-	-	-	-	ipc/msg.c:312
304	msgctl	0x130	int msqid	int cmd	struct msqid_ds *buf	-	-	-	ipc/msg.c:469
305	shmat	0x131	int shmid	char *shmaddr	int shmflg	-	-	-	ipc/shm.c:1105
306	shmdt	0x132	char *shmaddr	-	-	-	-	-	ipc/shm.c:1121

#	Name	r7	r0	r1	r2	r3	r4	r5	Definition
307	shmget	0x133	key_t key	size_t size	int shmflg	-	-	-	ipc/shm.c:574
308	shmctl	0x134	int shmid	int cmd	struct shmid_ds *buf	-	-	-	ipc/shm.c:774
309	add_key	0x135	const char *_type	const char *_description	const void *_payload	size_t plen	key_serial_t ringid	-	security/keys/keyctl.c:54
310	request_key	0x136	const char *_type	const char *_description	const char *_callout_info	key_serial_t destringid	-	-	security/keys/keyctl.c:147
311	keyctl	0x137	int option	unsigned long arg2	unsigned long arg3	unsigned long arg4	unsigned long arg5	-	security/keys/keyctl.c:1556
312	semtimedop	0x138	int semid	struct sembuf *tsops	unsigned nsops	const struct timespec *timeout	-	-	ipc/sem.c:1330
313	vserver	-	-	-	-	-	-	-	Not implemented
314	ioprio_set	0x13a	int which	int who	int ioprio	-	-	-	fs/ioprio.c:61
315	ioprio_get	0x13b	int which	int who	-	-	-	-	fs/ioprio.c:176
316	inotify_init	0x13c	-	-	-	-	-	-	fs/notify/inotify/inotify_user.c:749
317	inotify_add_watch	0x13d	int fd	const char *pathname	u32 mask	-	-	-	fs/notify/inotify/inotify_user.c:754
318	inotify_rm_watch	0x13e	int fd	__s32 wd	-	-	-	-	fs/notify/inotify/inotify_user.c:795
319	mbind	0x13f	unsigned long start	unsigned long len	unsigned long mode	unsigned long *nmask	unsigned long maxnode	unsigned flags	mm/mempolicy.c:1263
320	get_mempolicy	0x140	int *policy	unsigned long *nmask	unsigned long maxnode	unsigned long addr	unsigned long flags	-	mm/mempolicy.c:1400
321	set_mempolicy	0x141	int mode	unsigned long *nmask	unsigned long maxnode	-	-	-	mm/mempolicy.c:1285
322	openat	0x142	int dfd	const char *filename	int flags	umode_t mode	-	-	fs/open.c:1059
323	mkdirat	0x143	int dfd	const char *pathname	umode_t mode	-	-	-	fs/namei.c:2723
324	mknodat	0x144	int dfd	const char *filename	umode_t mode	unsigned dev	-	-	fs/namei.c:2646
325	fchownat	0x145	int dfd	const char *filename	uid_t user	gid_t group	int flag	-	fs/open.c:559
326	futimesat	0x146	int dfd	const char *filename	struct timeval *utimes	-	-	-	fs/utimes.c:193
327	fstatat64	0x147	int dfd	const char *filename	struct stat64 *statbuf	int flag	-	-	fs/stat.c:407
328	unlinkat	0x148	int dfd	const char *pathname	int flag	-	-	-	fs/namei.c:2968
329	renameat	0x149	int olddfd	const char *oldname	int newdfd	const char *newname	-	-	fs/namei.c:3309
330	linkat	0x14a	int olddfd	const char *oldname	int newdfd	const char *newname	int flags	-	fs/namei.c:3097
331	symlinkat	0x14b	const char *oldname	int newdfd	const char *newname	-	-	-	fs/namei.c:3004
332	readlinkat	0x14c	int dfd	const char *pathname	char *buf	int bufsiz	-	-	fs/stat.c:293
333	fchmodat	0x14d	int dfd	const char *filename	umode_t mode	-	-	-	fs/open.c:486
334	faccessat	0x14e	int dfd	const char *filename	int mode	-	-	-	fs/open.c:299
335	pselect6	0x14f	int n	fd_set *inp	fd_set *outp	fd_set *exp	struct timespec *tsp	void *sig	fs/select.c:671
336	ppoll	0x150	struct pollfd *ufds	unsigned int nfds	struct timespec *tsp	const sigset_t *sigmask	size_t sigsetsize	-	fs/select.c:942
337	unshare	0x151	unsigned long unshare_flags	-	-	-	-	-	kernel/fork.c:1778
338	set_robust_list	0x152	struct robust_list_head *head	size_t len	-	-	-	-	kernel/futex.c:2422
339	get_robust_list	0x153	int pid	struct robust_list_head * *head_ptr	size_t *len_ptr	-	-	-	kernel/futex.c:2444
340	splice	0x154	int fd_in	loff_t *off_in	int fd_out	loff_t *off_out	size_t len	unsigned int flags	fs/splice.c:1689
341	sync_file_range2	0x155	unsigned int flags loff_t offset	loff_t nbytes	-	-	-	-	fs/sync.c:370
342	tee	0x156	int fdin	int fdout	size_t len	unsigned int flags	-	-	fs/splice.c:2025
343	vmsplice	0x157	int fd	const struct iovec *iov	unsigned long nr_segs	unsigned int flags	-	-	fs/splice.c:1663
344	move_pages	0x158	pid_t pid	unsigned long nr_pages	const void * *pages	const int *nodes	int *status	int flags	mm/migrate.c:1343
345	getcpu	0x159	unsigned *cpup	unsigned *nodep	struct getcpu_cache *unused	-	-	-	kernel/sys.c:2179
346	epoll_pwait	0x15a	int epfd	struct epoll_event *events	int maxevents	int timeout	const sigset_t *sigmask	size_t sigsetsize	fs/eventpoll.c:1860
347	kexec_load	0x15b	unsigned long entry	unsigned long nr_segments	struct kexec_segment *segments	unsigned long flags	-	-	kernel/kexec.c:940
348	utimensat	0x15c	int dfd	const char *filename	struct timespec *utimes	int flags	-	-	fs/utimes.c:175
349	signalfd	0x15d	int ufd	sigset_t *user_mask	size_t sizemask	-	-	-	fs/signalfd.c:292
350	timerfd_create	0x15e	int clockid	int flags	-	-	-	-	fs/timerfd.c:252
351	eventfd	0x15f	unsigned int count	-	-	-	-	-	fs/eventfd.c:431
352	fallocate	0x160	int mode loff_t offset	loff_t len	-	-	-	-	fs/open.c:272
353	timerfd_settime	0x161	int ufd	int flags	const struct itimerspec *utmr	struct itimerspec *otmr	-	-	fs/timerfd.c:283
354	timerfd_gettime	0x162	int ufd	struct itimerspec *otmr	-	-	-	-	fs/timerfd.c:344
355	signalfd4	0x163	int ufd	sigset_t *user_mask	size_t sizemask	int flags	-	-	fs/signalfd.c:237
356	eventfd2	0x164	unsigned int count	int flags	-	-	-	-	fs/eventfd.c:406
357	epoll_create1	0x165	int flags	-	-	-	-	-	fs/eventpoll.c:1625
358	dup3	0x166	unsigned int oldfd	unsigned int newfd	int flags	-	-	-	fs/fcntl.c:53
359	pipe2	0x167	int *fildes	int flags	-	-	-	-	fs/pipe.c:1133
360	inotify_init1	0x168	int flags	-	-	-	-	-	fs/notify/inotify/inotify_user.c:724
361	preadv	0x169	unsigned long fd	const struct iovec *vec	unsigned long vlen	unsigned long pos_l	unsigned long pos_h	-	fs/read_write.c:835
362	pwritev	0x16a	unsigned long fd	const struct iovec *vec	unsigned long vlen	unsigned long pos_l	unsigned long pos_h	-	fs/read_write.c:860
363	rt_tgsigqueueinfo	0x16b	pid_t tgid	pid_t pid	int sig	siginfo_t *uinfo	-	-	kernel/signal.c:2979
364	perf_event_open	0x16c	struct perf_event_attr *attr_uptr	pid_t pid	int cpu	int group_fd	unsigned long flags	-	kernel/events/core.c:6186
365	recvmmsg	0x16d	int fd	struct mmsghdr *mmsg	unsigned int vlen	unsigned int flags	struct timespec *timeout	-	net/socket.c:2313
366	accept4	0x16e	int fd	struct sockaddr *upeer_sockaddr	int *upeer_addrlen	int flags	-	-	net/socket.c:1508
367	fanotify_init	0x16f	unsigned int flags	unsigned int event_f_flags	-	-	-	-	fs/notify/fanotify/fanotify_user.c:679
368	fanotify_mark	0x170	unsigned int flags __u64 mask	int dfd const char *pathname	-	-	-	-	fs/notify/fanotify/fanotify_user.c:767
369	prlimit64	0x171	pid_t pid	unsigned int resource	const struct rlimit64 *new_rlim	struct rlimit64 *old_rlim	-	-	kernel/sys.c:1599
370	name_to_handle_at	0x172	int dfd	const char *name	struct file_handle *handle	int *mnt_id	int flag	-	fs/fhandle.c:92
371	open_by_handle_at	0x173	int mountdirfd	struct file_handle *handle	int flags	-	-	-	fs/fhandle.c:257
372	clock_adjtime	0x174	const clockid_t which_clock	struct timex *utx	-	-	-	-	kernel/posix-timers.c:983
373	syncfs	0x175	int fd	-	-	-	-	-	fs/sync.c:134
374	sendmmsg	0x176	int fd	struct mmsghdr *mmsg	unsigned int vlen	unsigned int flags	-	-	net/socket.c:2091
375	setns	0x177	int fd	int nstype	-	-	-	-	kernel/nsproxy.c:235

Registers

#	Name	r7	r0	r1	r2	r3	r4	r5	Definition
376	process_vm_readv	0x178	pid_t pid	const struct iovec *lvec	unsigned long liovcnt	const struct iovec *rvec	unsigned long riovcnt	unsigned long flags	mm/process_vm_access.c:398
377	process_vm_writev	0x179	pid_t pid	const struct iovec *lvec	unsigned long liovcnt	const struct iovec *rvec	unsigned long riovcnt	unsigned long flags	mm/process_vm_access.c:405