Linux Syscall Reference

Sh	ow	All ~	entries	3			Sear	ch:		
		Name				Reg	isters			Definition
#		ranic		eax	ebx	ecx	edx	esi	edi	Beilillion
0		restart_sysc	all	0x00	-	-	-	-	-	kernel/signal.c:2058
1	sys_			0x01	int error_code	-	-	-	-	kernel/exit.c:1046
2	sys_ sys_			0x02 0x03	struct pt_regs * unsigned int fd	charuser *buf	eize t count	-	-	arch/alpha/kernel/entry.S:71 fs/read_write.c:391
	-				-	const char user	size_t count	-	-	
4	sys_	write		0x04	unsigned int fd	*buf	size_t count	-	-	fs/read_write.c:408
5	sys_	open		0x05	const charuser *filename	int flags	int mode	-	-	fs/open.c:900
6	sys	close		0x06	unsigned int fd	_	_	_	-	fs/open.c:969
7	-	waitpid		0x07	pid t pid	intuser	int options	_	_	kernel/exit.c:1771
8	-	creat		0x08	const charuser	*stat_addr int mode	-	-	-	fs/open.c:933
	-,-				*pathname const char user	const char user				·
9	sys_			0x09	*oldname const charuser	*newname	-	-	-	fs/namei.c:2520
10	sys_	unlink		0x0a	*pathname	-	-	-	-	fs/namei.c:2352
11	sys_	execve		0x0b	charuser *	charuser *user *	charuser *user *	struct pt_regs *	-	arch/alpha/kernel/entry.S:92
12	sys_	chdir		0x0c	const charuser *filename	-	-	-	-	fs/open.c:361
13	sys_	time		0x0d	time_tuser *tloc	-	-	-	-	kernel/posix-timers.c:855
	-	mknod		0x0e	const charuser	int mode	unsigned dev	_	_	fs/namei.c:2067
	5 ,5_	iiiiiiou		OXOC	*filename	in mode	unsigned dev			iomanicio:2001
15	sys_	chmod		0x0f	const charuser *filename const charuser	mode_t mode	-	-	-	fs/open.c:507
16	sys_	Ichown16		0x10	*filename	old_uid_t user	old_gid_t group	-	-	kernel/uid16.c:27
17	not ir	mplemented		0x11	-	-	-	-	-	
18	sys_	stat		0x12	charuser *filename	struct old_kernel_stat user *statbuf	-	-	-	fs/stat.c:150
19	sys_	Iseek		0x13	unsigned int fd	off_t offset	unsigned int origin	-	-	fs/read_write.c:167
20	sys_	getpid		0x14	-	-	-	-	-	kernel/timer.c:1337
21	sys	mount		0x15	charuser	charuser	char_user	unsigned	voiduser	fs/namespace.c:2118
	-	oldumount		0x16	*dev_name charuser *name	*dir_name	*type	long flags	*data -	fs/namespace.c:1171
	-	setuid16		0x17	old_uid_t uid	_	_	_	-	kernel/uid16.c:67
	-	getuid16		0x18		-	-	-	-	kernel/uid16.c:212
25	sys_	stime		0x19	time_tuser *tptr	-	-	-	-	kernel/time.c:81
26	sys_	ptrace		0x1a	long request	long pid	long addr	long data	-	kernel/ptrace.c:688
27	sys_	alarm		0x1b	unsigned int seconds	-	-	-	-	kernel/timer.c:1314
28	sys_	fstat		0x1c	unsigned int fd	struct old_kernel_stat user *statbuf	-	-	-	fs/stat.c:174
29	sys_	pause		0x1d	-	-	-	-	-	kernel/signal.c:2700
30	sys	utime		0x1e	charuser	struct utimbuf	_	_	-	fs/utimes.c:27
	-	nplemented		0x1f	*filename	user *times	_	_	_	
		nplemented		0x11	-	-	-	-	-	
		access		0x21	const charuser	int mode	_	_	_	fs/open.c:356
	-				*filename					•
34 35	sys_	nice nplemented		0x22 0x23	int increment	-	-	-	-	kernel/sched.c:4282
		sync		0x23	-	-	_	-	-	fs/sync.c:98
37	sys_	-		0x25	int pid	int sig	-	-	-	kernel/signal.c:2317
38	-	rename		0x26	const charuser *oldname	const charuser *newname	-	-	-	fs/namei.c:2765
39	sys_	mkdir		0x27	const charuser *pathname	int mode	-	-	-	fs/namei.c:2130
	-	rmdir		0x28	const charuser *pathname	-	-	-	-	fs/namei.c:2244
	sys_	-		0x29	unsigned int fildes	-	-	-	-	fs/fcntl.c:131
	sys_			0x2a	intuser *fildes struct tmsuser	-	-	-		fs/pipe.c:1117
43	sys_	times		0x2b	*tbuf	-	-	-	-	kernel/sys.c:896
44		mplemented		0x2c	-	-	-	-	-	
	sys_			0x2d	unsigned long brk	-	-	-	-	mm/mmap.c:245
	-	setgid16		0x2e	old_gid_t gid -	-	-	-	-	kernel/uid16.c:51
47	-	getgid16		0x2f		- sighandler_t	-	-	-	kernel/uid16.c:222
48	sys_	signal		0x30	int sig	handler	-	-	-	kernel/signal.c:2683
49	-	geteuid16		0x31	-	-	-	-	-	kernel/uid16.c:217
50	sys_	getegid16		0x32	-	-	-	-	-	kernel/uid16.c:227

		Name			Reg	isters			Definition
22 Sys. sumount	#	ranc	eax	ebx	ecx	edx	esi	edi	Deminion
22 ys. pumount 0.53 char yesr'mane in flags	Ls	sys_acct	0x33		-	-	-	-	kernel/acct.c:274
33 not implemented	2 5	sys umount	0x34		int flags	_	_	-	fs/namespace.c:1132
Systemate		•			-	-	-	-	•
5 sys_fend	1 5	sys_ioctl	0x36	unsigned int fd	unsigned int cmd		-	-	fs/ioctl.c:613
15		eve fentl	0v27	uncianed int fd	unsigned internd	•			felfentl c:420
77 sys_seption				•	unsigned int ciriu	•	-	-	15/1CHu.c.429
38 100		•			nid t naid	-	-	-	kernel/eye c:921
19					-	-	_	_	Kerrici/3y3.c.JZI
		·							
) 5	sys_olduname	0x3b		-	-	-	-	kernel/sys.c:1132
25 25 25 25 25 25 25 25) 5	sys_umask	0x3c		-	-	-	-	kernel/sys.c:1460
22 ys_ustat	Ls	sys_chroot	0x3d		-	-	-	-	fs/open.c:408
			0.0-		struct ustat				foliation a 47F
34 sys_getpipt 35 sys_getpipt 36 sys_setsid 37 sys_stesid 38 ov_s_getman 39 sys_getman 30 sys_getman				•	_user *ubuf	-	-	-	
5 5 5 5 5 5 5 5				•	•	-	-	-	
See					-	-	-	-	
17 17 18 18 19 18 18 18 18 18				-	-	-	-	-	kernel/sys.c:1055
	_								
38 sys. sgetmask	9	sys_sigaction	0x43	int sig			-	-	arch/mips/kernel/signal.c:3
10 10 10 10 10 10 10 10	3 5	sys_sgetmask	0x44	-	-	-	-	-	kernel/signal.c:2657
12 Sys_seregid16		•			-	-	-	-	kernel/signal.c:2663
27 27 28 29 29 29 29 20 20 20 20		• -				-	-	-	
Actions						old sinset t	-	-	
Label Labe	2 5	sys_sigsuspend	0x48	int history0	int history1		-	-	arch/s390/kernel/signal.c:5
14 15 15 15 15 15 15 15	3 5	sys_sigpending	0x49	old_sigset_t	-	-	-	-	kernel/signal.c:2562
	1 5	sys sethostname	0x4a		int len	-	_	_	kernel/sys.c:1165
		• -		unsigned int	struct rlimit	_	_	_	•
10 10 10 10 10 10 10 10		• -							•
	5 5	sys_old_getrlimit	0x4c			-	-	-	kernel/sys.c:1256
Sys_gettimeofday	7 5	sys_getrusage	0x4d	int who		-	-	-	kernel/sys.c:1452
		cue gottimoofday	0v40	struct timeval					kornolitimo o 101
User *12) \$	sys_gettimeolday	0x4e			-	-	-	kerner/time.c:101
	9 5	sys_settimeofday	0x4f			-	-	-	kernel/time.c:185
Sys_setgroups16) 5	svs aetaroups16	0x50	int aidsetsize	old_gid_tuser	_	_	-	kernel/uid16.c:164
Struct S				•	• .				
Sys_symbox Sys	Ls	sys_setgroups16	0x51	int gidsetsize		-	-	-	kernel/uid16.c:187
user *arg const char _user statbuf 84	,	eve old select	0v52		_	_			feleplant c:701
struct const char user starbuf struct old int magic minew struct old int magic mines struct old int magic mines int swap flags sys_old_readdir ox59 unsigned int old int magic mines int swap flags ox56 sys_old_mmap ox59 unsigned int old int magic mines int magic mines int magic mines int magic mines into mode into mines int		sys_oiu_select	0,52	user *arg					13/36/66/
Sys_Istat	3 5	sys_symlink	0x53	const charuser	const charuser	-	-	-	fs/namei.c:2419
Section Sect									
Social constant Social con	1 5	sys_lstat	0x54		old_kernel_stat	-	-	-	fs/stat.c:162
#path				const char user	_				
*library	5 5	sys_readlink	0x55		charuser *buf	int butsiz	-	-	fs/stat.c:311
sys_swapon	5 5	sys_uselib	0x56		-	-	-	-	fs/exec.c:107
*specialfile int swap_lidgs	, ,		OvE7	•	int owen flogs				mmlowanfile o.1702
sys_old_readdir 0x59 unsigned int 0x59 unsigned int 0x59 unsigned int 0x50 unsigned int ind 0x50 unsigned int	•	sys_swapon	UX57		iii swap_iiays		-	-	mm/swapme.c:1793
Sys_old_readdir Sys_old_mmap Sys_old_mmap Struct Sys_munmap Sys_munmap Sys_munmap Sys_munmap Sys_munmap Sys_munmap Sys_munmap Sys_munmap Sys_truncate Sy	3 5	sys_reboot	0x58	int magic1	int magic2			-	kernel/sys.c:368
user * struct							3		
Struct S	9 5	sys_old_readdir	0x59	unsigned int		unsigned int	-	-	fs/readdir.c:105
user *arg sys_munmap					_				
32 sys_munmap) 5	sys_old_mmap	0x5a		-	-	-	-	mm/mmap.c:1141
Sys_turncate	Ls	sys_munmap	0x5b		size_t len	-	-	-	mm/mmap.c:2109
Sys_ftruncate	2 5	svs truncate	0x5c		long length	_	_	-	fs/open.c:127
Sys_fchmod		• –		•					•
25 sys_fchown16	3 5	sys_ftruncate	0x5d	unsigned int fd		-	-	-	fs/open.c:178
36 sys_getpriority 0x60 int which int who - -		• -		-	mode_t mode	-	-	-	
77 sys_setpriority	5 5	sys_fchown16	0x5f	unsigned int fd	old_uid_t user	old_gid_t group	-	-	kernel/uid16.c:35
8 not implemented	5 5	sys_getpriority	0x60	int which	int who	-	-	-	kernel/sys.c:216
8 not implemented	7 5	sys_setpriority	0x61	int which	int who	int niceval	-	-	kernel/sys.c:149
9 sys_statfs 0x63 const char _user * struct statfs fs/statfs.c:102 On sys_statfs 0x64 unsigned int fd struct statfs fs/statfs.c:136			0x62	-	-	-	-	-	-
Do see fetatfe	, ,	sve etatfe	U^83			_	_	_	fs/statfs c:102
		-,	0,00	path					
over the systems of the system of the system of the systems of the system of the systems of the system	0 \$	sys_fstatfs	0x64	unsigned int fd		-	-	-	fs/statfs.c:136
.01 sys_ioperm 0x65 unsigned long unsigned long int not found:	1 \$	sys_ioperm	0x65	unsigned long	unsigned long	int	-	-	not found:

Name					Regi	sters			
1.00 1.00	#	Name	eax	ebx			esi	edi	Definition
100 sys.geltimer	102	sys_socketcall	0x66	int call		-	-	-	net/socket.c:2210
	103	sys_syslog	0x67	int type		int len	-	-	kernel/printk.c:412
	104	sys_setitimer	0x68	int which			-	-	kernel/itimer.c:279
100 100	105	sys_getitimer	0x69	int which		-	-	-	kernel/itimer.c:103
	106	sys_newstat	0x6a			-	-	-	fs/stat.c:237
Struct S	107	sys_newlstat	0x6b			-	-	-	fs/stat.c:247
100 sys_lambne	108	sys_newfstat	0x6c	unsigned int fd		-	-	-	fs/stat.c:273
110 sys_hipping	109	sys_uname	0x6d	old_utsname	-	-	-	-	kernel/sys.c:1115
113 sys_wn860d	110	sys_iopl	0x6e		struct pt_regs *	-	-	-	not found:
11.1 11.2 11.3					-	-	-	-	fs/open.c:1008
14 sys_walt4	112	not impiemented	UX 7 U		-	-	-	-	
116 sys_wandf	113	sys_vm86old	0x71		struct pt_regs *	-	-	-	not found:
Sys.system	114	sys_wait4	0x72	pid_t pid		int options	rusage	-	kernel/exit.c:1726
11	115	sys_swapoff	0x73		-	-	-	-	mm/swapfile.c:1533
118 sys_fsync	116	sys_sysinfo	0x74		-	-	-	-	kernel/timer.c:1565
119 Sys_signeturn 0x77 Frequency 120 Sys_ectomal 0x78 Unsigned long Unsigned				-	-	-	-	-	
120 sys_clone				-	-	-	-	-	•
121 sys_settomainname					-	-	unsigned	etruct	
		• -				unsigned long		pt_regs *	arch/alpha/kernel/entry.S:733
	121	sys_setdomainname	0x79		int len	-	-	-	kernel/sys.c:1214
124 sys_adjtimex 0x7c struct timex 1x0 1x0	122	sys_newuname	0x7a	new_utsname	-	-	-	-	kernel/sys.c:1097
	123	sys_modify_ldt	0x7b		voiduser *	unsigned long	-	-	not found:
222 Sys_sigprocmask 0x7e int how old_sigset_t_user old	124	sys_adjtimex	0x7c		-	-	-	-	kernel/time.c:206
Set	125	sys_mprotect	0x7d	unsigned long start	size_t len		-	-	mm/mprotect.c:221
127 not implemented 0x7f -	126	sys_sigprocmask	0x7e	int how		old_sigset_t user *oset	-	-	kernel/signal.c:2573
128 Sys_delete_module Ox80	127	not implemented	0x7f	-	-	-	-	-	
120 101 102 103 104 105	128	sys_init_module	0x80	voiduser *umod	unsigned long len		-	-	kernel/module.c:2611
131 sys_quotact 0x83	129	sys_delete_module	0x81		unsigned int flags	-	-	-	kernel/module.c:720
Sample S	130	not implemented	0x82	-	-	-	-	-	
133 sys_fchdir 0x85 unsigned int fd 0x86 int func long data 0x86 int option unsigned long arg1 unsigned long arg2 unsigned long arg2 unsigned long arg2 unsigned long arg2 0x88 unsigned int personality 0x88 unsigned int personality 0x88 unsigned int personality 0x89 0x89 0x80 old_uid_t uid 0x80 0x80 unsigned long offset_low offset_low offset_low origin 0x80 original long offset_low offset_low offset_low origin 0x80 original long offset_low offset_low origin 0x80 original long offset_low origin 0x80 original long offset_low origin 0x80 original long offset_low original long offset_low origin 0x80 original long offset_low original long original long offset_low original long orig	131	sys_quotactl	0x83	unsigned int cmd		qid_t id	According to	-	fs/quota/quota.c:333
134 sys_bdflush 0x86 int func long data - - - fs/buffer.c:3278 fs/buffer.c:327 fs/buffer.c:327 fs/buffer.c:327 fs/buffer.c:327 fs/buffer.c:327 fs/buffer.c:327 fs/buffer.c:327 fs/buffer.c:3				. — .	-	-	-	-	
138 sys_personality 0x88 personality personality		, –		•	long data	-	-	-	•
136 sys_personality 0x88 unsigned int personality personality	135	sys_sysfs	0x87	int option	_		-	-	fs/filesystems.c:182
137 not implemented 0x89 - - - - - - - -	136	sys_personality	0x88		-	-	-	-	kernel/exec_domain.c:191
138 sys_estfsuid16 0x8a old_uid_t uid - - - kernel/uid16.c:118 139 sys_estfsgid16 0x8b old_gid_t gid - - - kernel/uid16.c:126 140 sys_llseek 0x8c unsigned int dousigned int fd unsigned long offset_low off				personality -	-	-	-	-	
140 sys_llseek	138	sys_setfsuid16	0x8a		-	-	-	-	
141 sys_getdents 0x8d unsigned int fd struct linux_dirent user *dirent unsigned int count count fd_set_user *inp fd_set_user *top *exp user *tvp fd_set_user *tvp fd_set_user *tvp fd_set_user *tvp fd_set_user *tvp fd_set_user *tvp fd_set_user *tvp fs/select.c:596 fs/locks.c:1569 tnt flags const struct iovec user *vec unsigned long td unsigned long fd const struct iovec user *vec unsigned long td unsigned long fd const struct iovec user *vec vlen const struct iovec unsigned long vlen const struct iovec unsigned long const struct iovec unsigned lon					- unsigned long		- loff_tuser	- unsigned int	
142 sys_select 0x8e int n fd_set_user*inp fd_set_user *outp fd_set_user *tvp fd_set_user*tvp fd_set_user*tvp fd_set_user*tvp fd_set_user*tvp fd_set_user*tvp fs/select.c:596 sys_msync 0x90 unsigned long start size_t len int flags - - fs/locks.c:1569 int flags - - fs/read_write.c:731 sys_getsid 0x92 unsigned long fd const struct iovec_user*vec unsigned long total sys_fdatasync 0x93 pid_t pid - - - - - fs/read_write.c:732 sys_fdatasync 0x94 unsigned int fd - - - - - - fs/sync.c:226 struct sys_sysctl 0x95 sysctl_args user*args user*		, -		-	offset_high struct linux_dirent	offset_low unsigned int	*result		_
143 sys_flock				•		fd_setuser			
144 sys_msync 0x90 unsigned long start size_t len int flags - - mm/msync.c:31 145 sys_readv 0x91 unsigned long fd const struct iovec user *vec unsigned long vlen - - fs/read_write.c:711 146 sys_writev 0x92 unsigned long fd const struct iovec user *vec unsigned long vlen - - fs/read_write.c:732 147 sys_getsid 0x93 pid_t pid - - - - kernel/sys.c:1027 148 sys_fdatasync 0x94 unsigned int fd - - - - fs/sync.c:226 149 sys_sysctl 0x95 sysctl_argsuser *args - - - - kernel/sysctl_binary.c:1462 150 sys_mlock 0x96 unsigned long start size_t len - - - mm/mlock.c:491 151 sys_munlock 0x97 unsigned long start size_t len - - - - mm/mlock.c:556							-exp	_user *tvp	
146 sys_writev		• -		•	size_t len	-	-	-	
147 sys_getsid	145	sys_readv	0x91	unsigned long fd	user *vec	vlen	-	-	fs/read_write.c:711
147 sys_getsid 0x93 pid_t pid - - - - - kernel/sys.c:1027 148 sys_fdatasync 0x94 unsigned int fd - - - - - fs/sync.c:226 149 sys_sysctl 0x95 struct	146	sys_writev	0x92	unsigned long fd			-	-	fs/read_write.c:732
Struct				. — .	-	-	-	-	•
149 sys_sysctl 0x95	148	sys_fdatasync	0x94	-	-	-	-	-	ts/sync.c:226
151 sys_munlock 0x97 unsigned long start size_t len - - - mm/mlock.c:519 152 sys_mlockall 0x98 int flags - - - mm/mlock.c:556	149	sys_sysctl	0x95	sysctl_args	-	-	-	-	kernel/sysctl_binary.c:1462
152 sys_mlockall 0x98 int flags mm/mlock.c:556		• -			_	-	-	-	
• –		• -			size_t ien -	-	-	-	
		• -		-	-	-	-	-	

	Name			Regi	sters			Definition
#	Name	eax	ebx	ecx	edx	esi	edi	Delimition
L54	sys_sched_setparam	0x9a	pid_t pid	struct sched_param user *param	-	-	-	kernel/sched.c:4616
.55	sys_sched_getparam	0x9b	pid_t pid	struct sched_param user *param	-	-	-	kernel/sched.c:4651
56	sys_sched_setscheduler	0x9c	pid_t pid	int policy	struct sched_param user *param	-	-	kernel/sched.c:4601
.57	sys_sched_getscheduler	0x9d	pid_t pid	-	-	-	-	kernel/sched.c:4625
	sys_sched_yield	0x9e	-	-	-	-	-	kernel/sched.c:4851
	sys_sched_get_priority_max sys_sched_get_priority_min		int policy int policy	-	-	-	-	kernel/sched.c:4989 kernel/sched.c:5014
				struct timespec		-	_	
.6I	sys_sched_rr_get_interval	0xa1	pid_t pid	user *interval	-	-	-	kernel/sched.c:5039
62	sys_nanosleep	0xa2	struct timespec user *rqtp	struct timespecuser *rmtp unsigned long	- unsigned long	- unsigned	- unsigned long	kernel/hrtimer.c:1606
63	sys_mremap	0xa3	unsigned long addr	old_len	new_len	long flags	new_addr	mm/mremap.c:510
64	sys_setresuid16	0xa4	old_uid_t ruid	old_uid_t euid	old_uid_t suid	-	-	kernel/uid16.c:75
65	sys_getresuid16	0xa5	old_uid_tuser *ruid	old_uid_tuser *euid	old_uid_tuser *suid	-	-	kernel/uid16.c:84
.66	sys_vm86	0xa6	unsigned long	unsigned long	struct pt_regs *	-	-	not found:
67	not implemented	0xa7	-	-	-	-	-	
68	sys_poll	0xa8	struct pollfd user *ufds	unsigned int nfds	long timeout	-	-	fs/select.c:915
69	sys_nfsservctl	0xa9	int cmd	struct nfsctl_arg user *arg	voiduser *res	-	-	fs/nfsctl.c:86
70	sys_setresgid16	0xaa	old_gid_t rgid	old_gid_t egid	old_gid_t sgid	-	-	kernel/uid16.c:96
71	sys_getresgid16	0xab	old_gid_tuser *rgid	old_gid_tuser *egid	old_gid_tuser *sgid	-	-	kernel/uid16.c:106
72	sys_prctl	0xac	int option	unsigned long arg2	unsigned long arg3	unsigned long arg4	unsigned long arg5	kernel/sys.c:1466
73	sys_rt_sigreturn	0xad	struct pt_regs *	-	-	-	-	arch/alpha/kernel/entry.S:77
74	sys_rt_sigaction	0xae	int sig	const struct sigactionuser *act	struct sigaction _user *oact	size_t sigsetsize	-	kernel/signal.c:2624
75	sys_rt_sigprocmask	0xaf	int how	sigset_tuser *set	sigset_tuser *oset	size_t sigsetsize	-	kernel/signal.c:2111
76	sys_rt_sigpending	0xb0	sigset_tuser *set	size_t sigsetsize	-	-	-	kernel/signal.c:2171
.77	sys_rt_sigtimedwait	0xb1	const sigset_t user *uthese	siginfo_tuser *uinfo	const struct timespec _user *uts	size_t sigsetsize	-	kernel/signal.c:2242
78	sys_rt_sigqueueinfo	0xb2	int pid	int sig	siginfo_tuser *uinfo	-	-	kernel/signal.c:2404
79	sys_rt_sigsuspend	0xb3	sigset_tuser *unewset	size_t sigsetsize	-	-	-	kernel/signal.c:2710
.80	sys_pread64	0xb4	unsigned int fd	charuser *buf	size_t count	loff_t pos	-	not found:
81	sys_pwrite64	0xb5	unsigned int fd	const charuser *buf	size_t count	loff_t pos	-	not found:
00		O. de C	const charuser					IrannalisidaC a.40
	sys_chown16	0xb6	*filename	old_uid_t user	old_gid_t group	-	-	kernel/uid16.c:19
83	sys_getcwd	0xb7		unsigned long size	-	-	-	fs/dcache.c:2104
84	sys_capget	0xb8	cap_user_header_t header	dataptr const	-	-	-	kernel/capability.c:161
85	sys_capset	0xb9	cap_user_header_t header	cap_user_data_t data	-	-	-	kernel/capability.c:235
86	sys_sigaltstack	0xba	const stack_t user *	stack_tuser *	struct pt_regs *	-	-	arch/alpha/kernel/signal.c:1
87	sys_sendfile	0xbb	int out_fd	int in_fd	off_tuser *offset	size_t count	-	fs/read_write.c:897
	not implemented	0xbc	-	-	-	-	-	
	not implemented	0xbd	-	-	-	-	-	anabialaba (I
	sys_vfork	0xbe	struct pt_regs * unsigned int	struct rlimit	-	-	-	arch/alpha/kernel/entry.S:74
91	sys_getrlimit	0xbf	resource	_user *rlim	-	-	-	kernel/sys.c:1237
92	sys_mmap_pgoff	0xc0	-	-	-	-	-	mm/mmap.c:1091
93	sys_truncate64	0xc1	const charuser *path	loff_t length	-	-	-	not found:
94	sys_ftruncate64	0xc2	unsigned int fd	loff_t length	-	-	-	not found:
95	sys_stat64	0xc3	charuser *filename	struct stat64 user *statbuf	-	-	-	fs/stat.c:358
96	sys_lstat64	0xc4	charuser *filename	struct stat64 _user *statbuf	-	-	-	fs/stat.c:369
	sys_fstat64	0xc5	unsigned long fd	struct stat64 user *statbuf	-	-	-	fs/stat.c:380
98	sys_lchown	0xc6	const charuser *filename	uid_t user	gid_t group	-	-	fs/open.c:583
	sys_getuid	0xc7	-	-	-	-	-	kernel/timer.c:1359
	sys_getgid	0xc8	-	-	-	-	-	kernel/timer.c:1371
UΊ	sys_geteuid sys_getegid	0xc9 0xca	-	-	-	-	-	kernel/timer.c:1365 kernel/timer.c:1377
02		unuu						
	sys_setreuid	0xcb	uid_t ruid	uid_t euid	-	-	-	kernel/sys.c:594

		I		Reni	isters			
#	Name	eax	ebx	ecx	edx	esi	edi	Definition
205	sys_getgroups	0xcd	int gidsetsize	gid_tuser *grouplist	-	-	-	kernel/groups.c:203
206	sys_setgroups	0xce	int gidsetsize	gid_tuser	-	_	-	kernel/groups.c:232
	sys_fchown	0xcf	unsigned int fd	*grouplist uid tuser	gid t group	_	_	fs/open.c:602
	sys_setresuid	0xd0	uid_t ruid	uid_t euid	uid_t suid	-	-	kernel/sys.c:696
209	sys_getresuid	0xd1	uid_tuser *ruid	uid_tuser *euid	uid_tuser *suid	-	-	kernel/sys.c:746
210	sys_setresgid	0xd2	gid_t rgid	gid_t egid	gid_t sgid	-	-	kernel/sys.c:761
211	sys_getresgid	0xd3	gid_tuser *rgid	gid_tuser *egid	gid_tuser *sgid	-	-	kernel/sys.c:800
212	sys_chown	0xd4	const charuser *filename	uid_t user	gid_t group	-	-	fs/open.c:539
213	sys_setuid	0xd5	uid_t uid	-	-	-	-	kernel/sys.c:655
214	sys_setgid	0xd6	gid_t gid	-	-	-	-	kernel/sys.c:531
	sys_setfsuid	0xd7	uid_t uid	-	-	-	-	kernel/sys.c:819
	sys_setfsgid	0xd8	gid_t gid const char user	const char user	-	-	-	kernel/sys.c:852
217	sys_pivot_root	0xd9	*new_root	*put_old	-	-	-	fs/namespace.c:2184
218	sys_mincore	0xda	unsigned long start	size_t len	unsigned char user * vec	-	-	mm/mincore.c:256
219	sys_madvise	0xdb	unsigned long start	_	int behavior	-	-	mm/madvise.c:335
220	sys_getdents64	0xdc	unsigned int fd	struct linux_dirent64 user *dirent	unsigned int count	-	-	fs/readdir.c:273
221	sys_fcntl64	0xdd	unsigned int fd	unsigned int cmd	unsigned long	_	_	fs/fcntl.c:452
	not implemented	0xde	-	-	arg -	_	_	
	not implemented	0xde 0xdf	-	-	-	-	-	
224	sys_gettid	0xe0	-	-	-	-	-	kernel/timer.c:1493
225	sys_readahead	0xe1	int fd	loff_t offset	size_t count	-	-	not found:
226	sys_setxattr	0xe2	const charuser *path	const charuser *name	const void user *value	size_t size	int flags	fs/xattr.c:279
227	sys_lsetxattr	0xe3	const charuser *path	const charuser *name	const void user *value	size_t size	int flags	fs/xattr.c:298
228	sys_fsetxattr	0xe4	int fd	const charuser *name	const void user *value	size_t size	int flags	fs/xattr.c:317
229	sys_getxattr	0xe5	const charuser *path	const charuser *name	voiduser *value	size_t size	-	fs/xattr.c:376
230	sys_lgetxattr	0xe6	const charuser *path	const charuser *name	voiduser *value	size_t size	-	fs/xattr.c:390
231	sys_fgetxattr	0xe7	int fd	const charuser *name	voiduser *value	size_t size	-	fs/xattr.c:404
232	sys_listxattr	0xe8	const charuser *path	charuser *list	size_t size	-	-	fs/xattr.c:449
233	sys_llistxattr	0xe9	const charuser *path	charuser *list	size_t size	-	-	fs/xattr.c:463
234	sys_flistxattr	0xea	int fd	charuser *list	size_t size	-	-	fs/xattr.c:477
235	sys_removexattr	0xeb	const charuser *path	const charuser *name	-	-	-	fs/xattr.c:509
236	sys_Iremovexattr	0xec	const charuser *path	const charuser *name	-	-	-	fs/xattr.c:527
237	sys_fremovexattr	0xed	int fd	const charuser *name	-	-	-	fs/xattr.c:545
238	sys_tkill	0xee	int pid	int sig	-	-	-	kernel/signal.c:2395
239	sys_sendfile64	0xef	int out_fd	int in_fd	loff_tuser *offset	size_t count	-	fs/read_write.c:916
240	sys_futex	0xf0	-	-	-	-	-	kernel/futex.c:2605
241	sys_sched_setaffinity	0xf1	pid_t pid	unsigned int len	unsigned long user *user_mask_ptr	-	-	kernel/sched.c:4765
242	sys_sched_getaffinity	0xf2	pid_t pid	unsigned int len	unsigned long user	-	-	kernel/sched.c:4817
243	sys_set_thread_area	0xf3	struct user_desc	-	*user_mask_ptr	_	-	arch/mips/kernel
	sys_get_thread_area	0xf4	user * struct user_descuser *	-	-	-	-	/syscall.c:222 not found:
2/15	sys_io_setup	0xf5	unsigned nr_reqs	aio_context_t	_	_	_	fs/aio.c:1245
				user *ctx	-	-	-	
246	sys_io_destroy	0xf6	aio_context_t ctx	-	-	struct	struct	fs/aio.c:1283
247	sys_io_getevents	0xf7	aio_context_t ctx_id	long min_nr	long nr	io_event user *events	timespec user *timeout	fs/aio.c:1808
248	sys_io_submit	0xf8	aio_context_t	long	struct iocb user *user *	-	-	fs/aio.c:1711
249	sys_io_cancel	0xf9	aio_context_t ctx_id	struct iocbuser *iocb	struct io_event _user *result	-	-	fs/aio.c:1746
250	sys_fadvise64	0xfa	int fd	loff_t offset	size_t len	int advice	-	not found:
251	not implemented	0xfb	-	-	-	-	-	
	sys_exit_group	0xfc	int error_code	-		-	-	kernel/exit.c:1087
	sys_lookup_dcookie sys_epoll_create	0xfd 0xfe	u64 cookie64 int size	charuser *buf	size_t len	-	-	not found: fs/eventpoll.c:1215
234	575_cpon_create	OVIC	IIIL JILU					is evenipoli.c.1213

			1						
Septembor Sept	#	Name	eax	ebx			esi	edi	Definition
	255	sys_epoll_ctl				1	struct epoll_event	-	fs/eventpoll.c:1228
	256	svs enoll wait	0x100	int enfd		int maxevents		_	fs/eventnoll c:1320
Second S									•
					-	prot -	long pgoff -	flags -	•
	259	sys_timer_create	0x103		user	created timer id	-	-	kernel/posix-timers.c:522
	260	sys_timer_settime	0x104	timer_t timer_id	int flags	itimerspec user	itimerspec user	-	kernel/posix-timers.c:800
	261	sys_timer_gettime	0x105	timer_t timer_id		-	-	-	kernel/posix-timers.c:702
264 sys_clock_gettime		. – –-			-	- -	-	-	kernel/posix-timers.c:732 kernel/posix-timers.c:855
265 sys_clock_getres	264	sys_clock_settime	0x108		timespecuser	-	-	-	kernel/posix-timers.c:941
Which Glock	265	sys_clock_gettime	0x109		struct timespec	-	-	-	kernel/posix-timers.c:954
	266	sys_clock_getres	0x10a	clockid_t	struct timespec	-	-	-	kernel/posix-timers.c:971
	267	sys_clock_nanosleep	0x10b	clockid_t		timespec	timespec	-	kernel/posix-timers.c:1001
Second S	268	sys_statfs64	0x10c		size_t sz	struct statfs64	-	-	fs/statfs.c:118
	269	sys_fstatfs64	0x10d	unsigned int fd	size_t sz		-	-	fs/statfs.c:154
272 sys_fadvise64_64 continglemented	270	sys_tgkill	0x10e	. •			-	-	kernel/signal.c:2383
273 10 10 10 10 10 10 10 1	271	sys_utimes	0x10f			-	-	-	fs/utimes.c:219
274 sys_mbind 0x112 0x113 0x112 0x113 0x114 0x11		•			_	loff_t len	int advice	-	not found:
276 sys_set_mempolicy		•			-	-	-	-	mm/mempolicy.c:1232
Sys_mq_open Ox114 int mode Unsigned long Unsigned lo	275	sys_get_mempolicy	0x113	intuser *policy					mm/mempolicy.c:1348
Sys_mq_open	276	sys_set_mempolicy	0x114	int mode	unsigned long	unsigned long	-	•	mm/mempolicy.c:1254
278 sys_mq_timedsend 279 sys_mq_timedsend 270 sys_mq_timedsend 270 sys_mq_timedsend 271 mqd_tmqdes 272 const char 273 sys_mq_timedsend 274 mqd_tmqdes 275 sys_mq_timedsend 275 sys_mq_timedsend 276 sys_mq_timedsend 277 mqd_tmqdes 278 sys_mq_notify 278 sys_mq_notify 279 mqd_tmqdes 270 sys_mq_timedreceive 270 sys_mq_timedreceive 270 sys_mq_notify 270 sys_mq_notify 270 sys_mq_getsetattr 270 sys_mq_	277	sys_mq_open	0x115			mode_t mode	mq_attr	-	ipc/mqueue.c:673
279 sys_mq_timedsend	278	sys_mq_unlink	0x116		-	-	-	-	ipc/mqueue.c:746
280 sys_mq_timedreceive	279	sys_mq_timedsend	0x117	mqd_t mqdes		size_t msg_len		timespec user	ipc/mqueue.c:840
281 sys_mq_notify 282 sys_mq_getsetattr 283 sys_kexec_load 284 sys_waitid 285 sys_waitid 286 sys_add_key 287 sys_request_key 288 sys_keyctl 288 sys_keyctl 288 sys_keyctl 288 sys_loprio_set 288 sys_loprio_get 288 sys_loprio_get 289 sys_ioprio_get 280 sys_ioprio_get 280 sys_ioprio_get 280 sys_ioprio_get 281 sys_maitid 282 sys_maitid 283 sys_kexec_load 284 sys_waitid 285 not implemented 286 sys_add_key 287 sys_request_key 288 sys_loprio_get 288 sys_loprio_get 288 sys_ioprio_get 288 sys_ioprio_get 289 sys_ioprio_get 280 sys_ioprio_get 280 sys_ioprio_get 280 sys_ioprio_get 281 sys_iontify_add_watch 282 sys_migrate_pages 283 sys_migrate_pages 284 sys_migrate_pages 285 sys_migrate_pages 286 sys_maitid 287 sys_migrate_pages 288 sys_maitid 288 sys_ioprio_get 289 sys_ioprio_get 289 sys_ioprio_get 280 sys_iopri	280	sys_mq_timedreceive	0x118	mqd_t mqdes		size_t msg_len	user	timespec user	ipc/mqueue.c:934
282 sys_mq_getsetattr	281	sys_mq_notify	0x119	mqd_t mqdes	sigeventuser	-	-	-	ipc/mqueue.c:1023
283 sys_kexec_load 0x11b unsigned long r_segments 284 sys_waitid 0x11c int which 1x	282	sys_mq_getsetattr	0x11a	mqd_t mqdes	mq_attruser	user *omqstat	-	-	ipc/mqueue.c:1154
285 not implemented	283	sys_kexec_load	0x11b			kexec_segment user		-	kernel/kexec.c:939
286 sys_add_key Ox11e				int which	pid_t pid		int options	user *ru	kernel/exit.c:1655
286 sys_add_key 0x11e	285	not implemented	0x11d	-	-	const void	-		
288 sys_keyctl 289 sys_ioprio_set 290 sys_ioprio_get 291 sys_inotify_add_watch 292 sys_inotify_rm_watch 293 sys_inotify_rm_watch 294 sys_migrate_pages 294 sys_migrate_pages 295	286	sys_add_key	0x11e			user *_payload	size_t plen		security/keys/keyctl.c:57
289 sys_ioprio_set	287	sys_request_key	0x11f			user *_callout_info	destringid	-	security/keys/keyctl.c:149
289 sys_ioprio_set 0x121 int which int who int ioprio fs/ioprio.c:76 290 sys_ioprio_get 0x122 int which int who fs/ioprio.c:192 291 sys_inotify_init 0x123	288	sys_keyctl	0x120	int cmd	unsigned long arg2				security/keys/keyctl.c:1338
291 sys_inotify_init 0x123 fs/notify/inotify_user.c:680 292 sys_inotify_add_watch 0x124 int fd const char _user						-		-	•
292 sys_inotify_add_watch					int who	-	-	-	•
*path	291	sys_inotity_init	UX123	-	- conet char	-	-	-	/inotify_user.c:680
294 sys_migrate_pages					*path	u32 mask	-	-	/inotify_user.c:685
294 sys_migrate_pages	293	sys_inotify_rm_watch	0x125	int fd	s32 wd	-	- const	-	
"tu	294	sys_migrate_pages	0x126	pid_t pid		longuser	unsigned	-	mm/mempolicy.c:1273

~1 .	owing 1 to 338 of 3	38 ent	ries				First	Previous Next La
337	sys_recvmmsg	0x151	int fd	struct mmsghdr user *msg	unsigned int vlen	unsigned flags	timespec user *timeout	net/socket.c:2168
36	sys_perf_event_open	0x150	perf_event_attr user *attr_uptr	pid_t pid	int cpu	int group_fd	unsigned long flags struct	kernel/perf_event.c:5065
35	sys_rt_tgsigqueueinfo	0x14f	pid_t tgid struct	pid_t pid	int sig	user *uinfo	-	kernel/signal.c:2437
	sys_pwritev	0x14e	unsigned long fd	const struct iovec user *vec	unsigned long vlen	unsigned long pos_l siginfo t	unsigned long pos_h	fs/read_write.c:784
3	sys_preadv	0x14d	unsigned long fd	user *vec	unsigned long vlen	unsigned long pos_l	unsigned long pos_h	fs/read_write.c:759
32	sys_inotify_init1	0x14c	int flags	-	-	-	-	fs/notify/inotify /inotify_user.c:640
	sys_pipe2	0x14a 0x14b	intuser *fildes	int flags	-	-	-	fs/pipe.c:1101
	sys_epoll_create1 sys_dup3	0x149 0x14a	int flags unsigned int oldfd	- unsigned int newfd	int flags	-	-	fs/eventpoll.c:1187 fs/fcntl.c:53
	sys_eventfd2	0x148	unsigned int count	_	-	-	-	fs/eventfd.c:409
7	sys_signalfd4	0x147	int ufd	sigset_tuser *user mask	size_t sizemask	int flags	-	fs/signalfd.c:211
6	sys_timerfd_gettime	0x146	int ufd	struct itimerspec _user *otmr	-	-	-	fs/timerfd.c:252
5	sys_timerfd_settime	0x145	int ufd	int flags	itimerspec _user *utmr		-	fs/timerfd.c:194
4	sys_fallocate	0x144	int fd	int mode	loff_t offset const struct	loff_t len struct	-	not found:
3	sys_eventfd	0x143	unsigned int count	-	-	-	-	fs/eventfd.c:434
	sys_timerfd_create	0x142	int clockid	*user_mask int flags	-	-	-	fs/timerfd.c:164
	sys_signalfd	0x141	int ufd	*filename sigset_tuser	user *utimes size t sizemask		_	fs/signalfd.c:265
	sys_epoii_pwait sys_utimensat	0x13i	int dfd	charuser	struct timespec	int flags	-	fs/eventpoil.c:1373
	sys_epoll_pwait	0x13f	*cpu	*node	_user *cache	_	_	fs/eventpoll.c:1373
	sys_getcpu	0x13e	unsigneduser	unsigneduser	struct getcpu cache	-	-	kernel/sys.c:1621
	sys_move_pages	0x13d	- ·	_user *iov	nr_segs	flags -	-	mm/migrate.c:1075
	sys_vmsplice	0x13c	int fd	const struct iovec	unsigned long	flags unsigned int	_	fs/splice.c:1692
	sys_tee	0x13b	int fdin	int fdout	size_t len	flags unsigned int	_	fs/splice.c:2061
	sys_splice sys_sync_file_range	0x139 0x13a	int fd	loff t offset	loff t nbytes	unsigned int	-	fs/splice.c:1718 not found:
			•	user *user *head_ptr	*len_ptr			
2	sys_get_robust_list	0x138	int pid	struct robust_list_head	size_tuser	_	_	kernel/futex.c:2373
1	sys_set_robust_list	0x137	struct robust_list_head _user *head	size_t len	-	-	-	kernel/futex.c:2351
0	sys_unshare	0x136	unsigned long unshare_flags	-	-	-	-	kernel/fork.c:1624
9	sys_ppoll	0x135	struct pollfd _user *ufds	unsigned int nfds	struct timespec _user *tsp	const sigset_t user *sigmask	size_t sigsetsize	fs/select.c:950
8	sys_pselect6	0x134	-	-	-	-	-	fs/select.c:675
7	sys_faccessat	0x133	int dfd	const charuser *filename	int mode	-	-	fs/open.c:286
6	sys_fchmodat	0x132	int dfd	const charuser * filename	mode_t mode	-	-	fs/open.c:474
5	sys_readlinkat	0x131	int dfd	const charuser *path	charuser *buf	int bufsiz	-	fs/stat.c:284
4	sys_symlinkat	0x130	const charuser ' oldname	int newdfd	user * newname	-	-	fs/namei.c:2377
3	sys_linkat	0x12f	int olddfd	const charuser *oldname	int newdfd const char	user *newname	int flags	fs/namei.c:2470
	sys_renameat	0x12e	int olddfd	oldname	int newdfd	user * newname const char	-	fs/namei.c:2671
	sys_unlinkat			pathname const charuser *		const char		
		0x12d	int dfd	*filename const charuser *	user *statbuf int flag	int nag		fs/namei.c:2341
	sys fstatat64	0x12c	int dfd	*filename charuser	user *utimes struct stat64	int flag	_	fs/stat.c:391
	sys futimesat	0x12b	int dfd	*filename charuser	struct timeval	-	-	fs/utimes.c:191
8	sys_fchownat	0x12a	int dfd	const charuser	uid_t user	gid_t group	int flag	fs/open.c:558
97	sys_mknodat	0x129	int dfd	const charuser * filename	int mode	unsigned dev	-	fs/namei.c:2012
96	sys_mkdirat	0x128	int dfd	const charuser * pathname	int mode	-	-	fs/namei.c:2093
5	sys_openat	0x127	int dfd	const charuser *filename	int flags	int mode	-	fs/open.c:913
		eax	ebx	ecx	edx	esi	edi	

Generated from Linux kernel 2.6.35.4 using <u>Exuberant Ctags</u>, <u>Python</u>, and <u>DataTables</u>. Project on <u>GitHub</u>. Hosted on <u>GitHub Pages</u>.