

## PERMUTED INDEX

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	addscs: add SCCS keywords to a file.	addscs(1S)
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admin: administer SCCS files.	administer SCCS files.	admin(1S)
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gls: list the directory SSCCSOURCE with input args	appended.	gls(1S)
intro: introduction to commands and	application programs.	intro(1)
	ar: archive and library maintainer.	ar(1)
	ar: archive file format.	ar(5)
bc:	arbitrary-precision arithmetic language.	bc(1)
ar:	archive and library maintainer.	ar(1)
nar: new format	archive and library maintainer.	nar(1)
cpio: format of cpio	archive.	cpio(5)
ar:	archive file format.	ar(5)
cmpfs: compare and	archive file systems.	cmpfs(1M)
nar:	archive (library) file format.	nar(5)
tp: manipulate tape	archive.	tp(1)
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cpio: copy file	archives in and out.	cpio(1)
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	arcv: convert archives to new format.	arcv(1M)
gls: list the directory SSCCSOURCE with input	args appended.	gls(1S)
nargs:	argument count.	nargs:o(3C)
xargs: construct	argument lists and execute command.	xargs(1)
expr: evaluate	arguments as an expression.	expr(1)
echo, fecho: echo	arguments.	echo(1)
getopt: get option letter from	argv.	getopt(3C)
bc: arbitrary-precision	arithmetic language.	bc(1)

expr: evaluate arguments	as an expression.	expr(1)
a64l, l64a: convert between long and base-64	as: assembler.	as(1)
ascii: map of ASCII character set.	ASCII.	a64l(3C)
gmtime, asctime, timezone: convert date and time to ctime: convert date and time to atgex: convert hex: translate binary file to	ASCII character set.	ascii(7)
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atof, atoi, atol: convert	ASCII to numbers.	atof(3C)
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	assert: program verification.	kasb(1)
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fed: edit	associative memory for form letter.	setbuf(3S)
kl: KL-11 or DL-11	asynchronous interface.	fed(1)
dh, dz:	asynchronous multiplexers.	kl(4)
sin, cos, tan, asin, acos,	atan, atan2: trigonometric functions.	dh(4)
sin, cos, tan, asin, acos, atan,	atan2: trigonometric functions.	trig(3M)
	atgex: convert ascii file to GEX format.	trig(3M)
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	atof, atoi, atol: convert ASCII to numbers.	atof(3C)
	atoi, atol: convert ASCII to numbers.	atof:o(3C)
	atoi, atol: convert ASCII to numbers.	atof(3C)
	atol: convert ASCII to numbers.	atof:o(3C)
create and manipulate/ mpx, join, chan, extract,	attach, detach, connect, nprgr, ckill, mpxcall:	atof(3C)
alarm:	audible alarm.	atof:o(3C)
L-devices:	auto-dialer device table.	mpx(2)
wait:	await completion of process.	alrm(3C)
	back into input stream.	L-devices(5)
ungetc: push character	back into input stream.	wait(1)
epoch: print and set system	backup date.	awk(1)
	banner: make headlines.	ungetc(3S)
a64l, l64a: convert between long and	base-64 ASCII.	epoch(1M)
	basename, dirname: deliver portions of pathnames.	banner(1)
blk, setblk: reads and sets the	battery clock.	a64l(3C)
cspeed: convert	baud to speed number.	basename(1)
	bc: arbitrary-precision arithmetic language.	blk(1M)
	blk, setblk: reads and sets the battery clock.	cspeed(3C)
	bd: binary dump of a file.	bc(1)
	bdiff: big diff.	blk(1M)
	bdump: read from block device.	bd(1)
cb: C program	beautifier.	bdiff(1)
j0, j1, jn, y0, y1, yn:	bessel functions.	bdump(1M)
bd:	binary dump of a file.	cb(1)
hex: translate	binary file to ascii hexadecimal.	bessel(3M)
fread, fwrite: buffered	binary input/output.	bd(1)
unhex: translate hexed file to	binary.	hex(1)
strip: remove symbols and relocation	bits.	fread(3S)
	bload: write on block device.	unhex(1)
	block device.	strip(1)
bdump: read from	block device.	bload(1M)
bload: write on	block information.	bdump(1M)
getu: get selected user	block, setsem, rdsem, lock, unlock, tlock, noulk:	bload(1M)
semaphore operations. sema, p, v, test, post,	block.	getu(2)
sync: update the super	block.	sema(2)
update: periodically update the super	block. . . . .	sync(1M)
sum: sum and count	blocks in a file.	update(1)
ldrxboot: load floppy disk second level	boot.	sum(1)
	boot procedures: UNIX startup.	ldrxboot(1)
	break, brk, sbrk: change memory allocation.	bproc(6)
gsplit: filter to	break gex files into pieces.	break(2)
break,	brk, sbrk: change memory allocation.	gsplit(1G)
programs.	bs: a compiler/interpreter for modest-sized	break(2)
fread, fwrite:	buffered binary input/output.	bs(1)
getc:	buffered input.	fread(3S)
stdio: standard	buffered input/output package.	getc:o(3C)
stdio: standard	buffered input/output package.	stdio(3S)
putc:	buffered output.	stdio:o(3S)
setbuf: assign	buffering to a stream.	putc:o(3C)
mknod:	build special file.	setbuf(3S)
		mknod(1M)

x25lnk: install, remove, or get status for a PVC or X25:	BX.25 link. x25pvc.	x25pvc(1C)
	BX.25 network interface.	x25(4)
swab: swap bytes.	C compiler.	swab(3C)
cc, pcc:	C compiler.	cc(1)
occ: old C compiler.	C program beautifier.	occ(1)
cb:	C program verifier.	cb(1)
lint: a C programs.	C programs.	lint(1)
xref: cross reference for	cal: print calendar.	xref(1)
	calculator.	cal(1)
dc: desk calendar.	calendar: reminder service.	dc(1)
cal: print calendar.	call another UNIX system.	cal(1)
	call.	calendar(1)
cu:	call.	cu(1C)
indir: indirect system	call terminal.	indir(2)
stat: data returned by stat system	calloc, cfree: core memory allocator.	stat(7)
ct:	calloc: main memory allocator.	ct(1C)
	calls.	calloc:o(3S)
malloc, free, realloc,	cat: concatenate and print files.	malloc(3C)
intro: introduction to system	catch or ignore signals.	intro(2)
	cb: C program beautifier.	cat(1)
signal:	CB UNIX Release 1 Conversion Library.	signal(2)
	CB-UNIX manual sections.	cb(1)
lib1:	cc, pcc: C compiler.	lib1(3X)
manmac: macros to print	cd: change working directory.	manmac(5)
	ceil, fmod: absolute value, floor, ceiling,	cc(1)
	ceiling, remainder functions.	chdir(1)
	cfree: core memory allocator.	floor(3M)
	chan, extract, attach, detach, connect, nprgp,	floor(3M)
	(change) to an SCCS file.	calloc:o(3S)
	character back into input stream.	mpx(2)
kill, mpxcall: create and manipulate/	character classification. /isdigit, isalnum,	delta(1S)
mpx, join,	character.	ungetc(3S)
delta: make a delta	character or word from stream.	ctype(3S)
ungetc: push	character or word on a stream.	getchar:o(3C)
isspace, ispunct, isprint, iscntrl, isascii:	character.	getc(3S)
getchar: read	character set.	putc(3S)
getc, getchar, fgetc, getw: get	character translation.	putchar:o(3C)
putc, putchar, sprintf, putw: put	character user ID.	ascii(7)
putchar: write	characters.	conv(3C)
ascii: map of ASCII	chdir, cd: change working directory.	cuserid(3S)
toupper, tolower, toascii:	chdir: change working directory.	tr(1)
cuserid:	check and repair.	chdir(1)
tr: translate	check and repair.	chdir(2)
	check.	check(1M)
check: file system consistency	check: file system consistency check and repair.	lfcheck(1)
lfcheck: logical file system (LFS) consistency	checkeq: typeset mathematical text.	dcheck(1M)
dcheck: file system directory consistency	chess.	check(1M)
	chess: the game of chess.	eqn(1)
eqn, neqn,	chghist: change the history entry of an SCCS delta.	chess(1X)
chess: the game of	chgrp: change group.	chess(1X)
	chgrp: change owner of group of a file.	chghist(1S)
	chkold.	chgrp:o(2)
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	chmod: change mode of file.	chkold(1M)
	chmod: change mode of file.	chkold(1M)
	chown: change owner and group of a file.	chmod(1)
	chown: change owner.	chmod(2)
	chown, chgrp: change owner of group of a file.	chown(2)
crontab: table of	chronological events to be executed.	chown:o(2)
	chroot: change root directory.	chown(1)
	chroot: change root directory for a command.	crontab(5)
/chan, extract, attach, detach, connect, nprgp,	ckill, mpxcall: create and manipulate multiplexed/	chroot(2)
ispunct, isprint, iscntrl, isascii: character	classification. /isdigit, isalnum, isspace,	chroot(1M)
uuclean: uucp spool directory	clean-up.	mpx(2)
cli:	clear inode.	ctype(3S)
	clearer: stream error reset.	uuclean(1M)
ferror, feof,	clearerr, fileno: stream status inquiries.	cli(1M)
startrek:	clobber klingons.	clearer:o(3S)
blk, setblk: reads and sets the battery	clock.	ferror(3S)
cron:	clock daemon.	startrek(1X)
close:	close a file.	blk(1M)
	close: close a file.	cron(1)
fclose, fflush:	close or flush a stream.	close(2)
	cli: clear inode.	close(2)
		fclose(3S)
		cli(1M)

	cmp: compare two files. . . . .	cmp(1)
	cmpfs: compare and archive file systems. . . . .	cmpfs(1M)
SCCS delta.	cmt: insert the delta commentary for an initial . . . . .	cmt(1S)
	cnvtime, gtime: convert string to internal time. . . . .	cnvtime(3C)
	col: filter reverse line-feeds. . . . .	col(1)
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comb:	combine SCCS deltas. . . . .	comb(1S)
files:	comm: select or reject lines common to two sorted . . . . .	comm(1)
nice: run a	command at specified priority. . . . .	nice(1)
chroot: change root directory for a	command. . . . .	chroot(1M)
env: set environment for	command execution. . . . .	env(1)
uux: unix to unix	command execution. . . . .	uux(1C)
nohup: run a	command immune to hangups. . . . .	nohup(1)
rsh: restricted shell	(command interpreter). . . . .	rsb(1)
pcstat: report statistics on output of getpc	command. . . . .	pcstat(1)
sh, rsh: shell, the standard/restricted	command programming language. . . . .	sh(1)
spr: special print	command. . . . .	spr(1)
system: issue a shell	command. . . . .	system(3S)
test: condition evaluation	command. . . . .	test(1)
time: time a	command. . . . .	time(1)
xargs: construct argument lists and execute	command. . . . .	xargs(1)
intro: introduction to	commands and application programs. . . . .	intro(1)
at: execute	commands at a later time. . . . .	at(1)
install: install	commands. . . . .	install(1M)
powerfail:	commands to be executed following powerfail. . . . .	powerfail(5)
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dircmp: directory	comparison. . . . .	dircmp(1)
tcmp: text	comparison for crash dump. . . . .	tcmp(1M)
regex: regular expression	compile and match routines. . . . .	regex(7)
cc, pcc: C	compiler. . . . .	cc(1)
f77: FORTRAN 77	compiler. . . . .	f77(1)
vpmc:	compiler for the virtual protocol machine. . . . .	vpmc(1C)
occ: old C	compiler. . . . .	occ(1)
yacc: yet another	compiler-compiler. . . . .	yacc(1)
bs: a	compiler/interpreter for modest-sized programs. . . . .	bs(1)
wait: await	completion of process. . . . .	wait(1)
festoon: turgid memorandum	composition: . . . . .	festoon(1)
pack:	compress files. . . . .	pack(1)
pcat: expand	compressed file to standard output. . . . .	pcat(1)
unpack: expand	compressed files. . . . .	unpack(1)
cat:	concatenate and print files. . . . .	cat(1)
test:	condition evaluation command. . . . .	test(1)
mkconf: create	configuration table and low core. . . . .	mkconf(1M)
mpx, join, chan, extract, attach, detach,	connect, ngrp, kkill, mpxcall: create and/ . . . . .	mpx(2)
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L.sys: table of	connecting uucp systems. . . . .	L.sys(5)
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check: file system	consistency check and repair. . . . .	check(1M)
lfcheck: logical file system (LFS)	consistency check and repair. . . . .	lfcheck(1)
dcheck: file system directory	consistency check. . . . .	dcheck(1M)
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mklfs:	construct a Logical File System (LFS). . . . .	mklfs(1)
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ls: list	contents of directory. . . . .	ls(1)
ioctl:	control device. . . . .	ioctl(2)
fentl: file	control. . . . .	fentl(2)
init: process	control initialization. . . . .	init(1M)
nc: network	control. . . . .	nc(4)
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uustat: uucp status inquiry and job	control. . . . .	uustat(1C)
ltod: double precision integer to floating point	conversion. dtol. . . . .	dtol:o(3C)
ecvt, fcvt: output	conversion. . . . .	ecvt(3C)
itol: integer to long integer	conversion. . . . .	itol:o(3C)

libl: CB UNIX Release 1	Conversion Library.	libl(3X)
locv: long output	conversion.	locv:o(3C)
ltod: double precision integer to floating point	conversion.	ltod:o(3C)
ltoi: long integer to integer	conversion.	ltoi:o(3C)
printf, fprintf, sprintf: formatted output	conversion.	printf(3S)
units:	conversion program.	units(1)
scanf, fscanf, sscanf: formatted input	conversion.	scanf(3S)
dd:	convert and copy a file.	dd(1)
arcv:	convert archives to new format.	arcv(1M)
atgex:	convert ascii file to GEX format.	atgex(1G)
atof, atoi, atol:	convert ASCII to numbers.	atof(3C)
atof, atoi, atol:	convert ASCII to numbers.	atof:o(3C)
cspend:	convert baud to speed number.	cspend(3C)
l3tol, ltol3:	convert between 3-byte integers and long integers.	l3tol(3C)
a64l, l64a:	convert between long and base-64 ASCII.	a64l(3C)
ctime, localtime, gmtime, asctime, timezone:	convert date and time to ASCII.	ctime(3C)
ctime:	convert date and time to ASCII.	ctime:o(3C)
gcon:	convert GEX file to HIS format.	gcon(1G)
cnvtime, gtime:	convert string to internal time.	cnvtime(3C)
dd: convert and	copy a file.	dd(1)
cpio:	copy file archives in and out.	cpio(1)
cp, ln, mv:	copy, link, or move files.	cp(1)
cpmv:	copy move.	cpmv(1)
uucp, uulog, uname: unix to unix	copy.	uucp(1C)
sacopy: stand-alone	copy/verify.	sacopy(8)
alloc:	core allocator.	alloc:o(3C)
ucore: turn on or off the unique	core dumping feature..	ucore(1)
ucore: enable/disable unique	core dumping feature..	ucore(2)
calloc, cfree:	core memory allocator.	calloc:o(3S)
malloc, free:	core memory allocator.	malloc:o(3C)
mem:	core memory.	mem(4)
mkconf: create configuration table and low	core.	mkconf(1M)
functions. sin,	cos, tan, asin, acos, atan, atan2: trigonometric	trig(3M)
sinh,	cosh, tanh: hyperbolic functions.	sinh(3M)
sum: sum and	count blocks in a file.	sum(1)
nargs: argument	count.	nargs:o(3C)
wc: word	count.	wc(1)
getpc: get Program	Counter data on running processes.	getpc(1)
pcs: program	counter sampling device.	pcs(4)
cpio: format of	cp, ln, mv: copy, link, or move files.	cp(1)
dead:	cpio archive.	cpio(5)
tcmp: text comparison for	cpio: copy file archives in and out.	cpio(1)
stack: stack trace from	cpio: format of cpio archive.	cpio(5)
crash: what to do when the system	cpmv: copy move.	cpmv(1)
crashes.	crash analysis.	dead(1M)
creat: create a new file.	crash dump.	tcmp(1M)
tmpnam:	crash file.	stack(1)
creat:	crash: what to do when the system crashes.	crash(6)
pipe:	crashes.	crash(6)
lcall, vcall:	creat: create a new file.	creat(2)
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executed..	create and execute a new process.	call:o(3C)
xref:	create and manipulate multiplexed files. /extract,	mpx(2)
cref: make	create configuration table and low core.	mkconf(1M)
vert: filter nroff output for virtual	creation mask.	umask(2)
crypt: encode/decode.	cref: make cross reference listing.	cref(1)
crypt, setkey, encrypt: DES encryption.	cron: clock daemon.	cron(1)
cspend: convert baud to speed number.	crontab: table of chronological events to be	crontab(5)
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cu: call another UNIX system.	crypt, setkey, encrypt: DES encryption.	crypt(3C)
cubic: three dimensional tic-tac-toe.	cspend: convert baud to speed number.	cspend(3C)
lnxx: return name of	ct: call terminal.	ct(1C)
uname: get name of	ctermid: generate file name for terminal.	ctermid(3S)
uname: print name of	ctime: convert date and time to ASCII.	ctime:o(3C)
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	cubic: three dimensional tic-tac-toe.	cu(1C)
	current terminal.	cubic(1)
	current UNIX system.	lnxx:o(3C)
	current UNIX.	uname(2)
	current UNIX with new program or system.	uname(1)
		reboot(1M)

ttyslot: find the slot in the utmp file of the	current user.	ttyslot(3C)
spline: interpolate smooth	curve.	spline(1G)
	userid: character user ID.	userid(3S)
file.	cut: cut out selected fields of each line of a	cut(1)
cut:	cut out selected fields of each line of a file.	cut(1)
cron: clock	daemon.	cron(1)
errdemon: error-logging	daemon.	errdemon(1M)
lpdata: decode line printer	data files (printers and qmap).	lpdata(3C)
lfsync: update modified LFS	data.	lfsync(1)
getpc: get Program Counter	data on running processes.	getpc(1)
prof: display profile	data.	prof(1)
lfupdate: update modified LFS	data repetitively.	lfupdate(1)
stat:	data returned by stat system call.	stat(7)
types: primitive system	data types.	types(7)
join: relational	database operator.	join(1)
ftime: get	date and time.	ftime(2)
time: get	date and time.	time(2)
localtime, gmtime, asctime, timezone: convert	date and time to ASCII.	ctime(3C)
ctime: convert	date and time to ASCII.	ctime.o(3C)
date: print and set the	date.	date(1)
epoch: print and set system backup	date.	epoch(1M)
mdate: set modified	date on file.	mdate.o(2)
	date: print and set the date.	date(1)
savdate: save and restore modification	date.	savdate(1)
	dc: desk calculator.	dc(1)
	dcheck: file system directory consistency check.	dcheck(1M)
	dd: convert and copy a file.	dd(1)
	dead: crash analysis.	dead(1M)
adb:	debugger.	adb(1)
reboot: transfer control to	DEC rom and reboot.	reboot(2)
lpdata:	decode line printer data files (printers and qmap).	lpdata(3C)
printers:	defines printer options to /etc/lpd.	printers(5)
dsw:	delete interactively.	dsw(1)
basename, dirname:	deliver portions of pathnames.	basename(1)
tail:	deliver the last part of a file.	tail(1)
gdelta:	delta a file from SCCS.	gdelta(1S)
delta: make a	delta (change) to an SCCS file.	delta(1S)
chghist: change the history entry of an SCCS	delta.	chghist(1S)
insert the delta commentary for an initial SCCS	delta. cmt:	cmt(1S)
cmt: insert the	delta commentary for an initial SCCS delta.	cmt(1S)
rmDEL: remove a	delta from an SCCS file.	rmDEL(1S)
	delta: make a delta (change) to an SCCS file.	delta(1S)
comb: combine SCCS	deltas.	comb(1S)
init: reinitialize line printer	demon.	init(1)
mesg: permit or	deny messages.	mesg(1)
constructs.	deroff: remove nroff, troff, tbl and eqn	deroff(1)
crypt, setkey, encrypt:	DES encryption.	crypt(3C)
intro: file format	description.	intro(5)
Unix Error Messages:	description of UNIX console messages.	uemess(6)
dup: duplicate an open file	descriptor.	dup(2)
dc:	desk calculator.	dc(1)
manipulate/ mpx, join, chan, extract, attach,	detach, connect, nppgr, ckill, mpxcall: create and	mpx(2)
sps:	detail process status.	sps(1)
access:	determine accessibility of file.	access(2)
file:	determine file type.	file(1)
bdump: read from block	device.	bdump(1M)
bload: write on block	device.	bload(1M)
ioctl: control	device.	ioctl(2)
pcs: program counter sampling	device.	pcs(4)
L-devices: auto-dialer	device table.	L-devices(5)
	df: disk free.	df(1)
	dh, dz: asynchronous multiplexers.	dh(4)
d_passwd:	dial up password file.	d_passwd(5)
L-dialcodes: uucp system	dialcodes.	L-dialcodes(5)
ratfor: rational FORTRAN	dialect.	ratfor(1)
dialups: list of	dialup lines.	dialups(5)
	dialups: list of dialup lines.	dialups(5)
wait: wait for process to	die.	wait(2)
gdiff:	diff an SCCS file with named file.	gdiff(1S)
bdiff: big	diff.	bdiff(1)
	diff: differential file comparator.	diff(1)
sdiff: side-by-side	diff3: 3-way differential file comparison.	diff3(1)
diffmk: mark	difference program.	sdiff(1)
diff:	differences between files.	diffmk(1)
diff3: 3-way	differential file comparator.	diff(1)
	differential file comparison.	diff3(1)

	diffmk: mark differences between files.	diffmk(1)
cubic: three	dimensional tic-tac-toe.	cubic(1)
	dir: format of directories.	dir(5)
	dircmp: directory comparison.	dircmp(1)
	directories.	dir(5)
dir: format of	directories.	rm(1)
rm, rmdir: remove files or	directories.	scsclean(1S)
scsclean: remove unwanted files in SCCS	directory.	chdir(1)
chdir, cd: change working	directory.	chdir(2)
chdir: change working	directory.	chroot(2)
chroot: change root	directory.	uuclean(1M)
uuclean: uucp spool	directory clean-up.	dircmp(1)
dircmp:	directory comparison.	dcheck(1M)
dcheck: file system	directory consistency check.	unlink(2)
unlink: remove	directory entry.	chroot(1M)
chroot: change root	directory for a command.	ls(1)
ls: list contents of	directory.	mkdir(1)
mkdir: make a	directory.	mkdir:o(3C)
mkdir: make	directory.	mkdir(1M)
mvdir: move a	directory.	pwd(1)
pwd: working	directory name.	mknod(2)
mknod: make a	directory or a special file:	rmdir:o(3C)
rmdir: remove	directory.	gls(1S)
gls: list the	directory \$SCCSOURCE with input args appended.	basename(1)
basename,	dirname: deliver portions of pathnames.	getty(1M)
getty: set terminal type, modes, speed, and line	discipline.	lfs(5)
lfs: format of Logical File System	disk area.	df(1)
df:	disk free.	hp(4)
hp: RP04/RP05/RP06 moving-head	disk.	inode(1)
inode: find inode on	disk.	rk(4)
rk?: RK11/RK03 or RK05	disk.	rx(4)
rx?: floppy	disk.	ldrxboot(1)
ldrxboot: load floppy	disk second level boot.	du(1)
du: summarize	disk usage.	maus(2)
operations. maus, getmaus, freemaus, enabmaus,	dismaus, switmaus: multiple access user space	umount(1)
umount:	dismount file system.	umount(2)
umount:	dismount file system.	prof(1)
prof:	display profile data.	hypot(3M)
hypot: euclidean	distance.	ldiv:o(3C)
ldiv: long	division.	kl(4)
kl: KL-11 or	DL-11 asynchronous interface.	dmpdfs(1)
	dmpdfs: dump logical file system to tape.	dn(4)
	dn: DN-11 ACU interface.	dn(4)
dn:	DN-11 ACU interface.	mm(1)
mm: type out	documents that use the PWB/MM macros.	whodo(1M)
whodo: who is	doing what.	dtol:o(3C)
conversion. dtol, ltod:	double precision integer to floating point	ltod:o(3C)
conversion. ltod:	double precision integer to floating point	d_passwd(5)
	d_passwd: dial up password file.	graph(1G)
graph:	draw a graph.	trace(4)
trace: event-tracing	driver.	vpmset(1C)
vpmset, vpmstart: connect VPM	drivers and KMCs; load the KMC11-B..	dsw(1)
	dsw: delete interactively.	dtol:o(3C)
	dtol, ltod: double precision integer to floating	du(1)
point conversion.	du: summarize disk usage.	idump(1M)
idump:	dump an inode.	errdead(1M)
errdead: extract error records from	dump.	dump(5)
	dump: incremental dump tape format.	dmpdfs(1)
dmpdfs:	dump logical file system to tape.	mhdump(1M)
mhdump: incremental file system	dump.	od(1)
od: octal	dump.	bd(1)
bd: binary	dump of a file.	dump(5)
dump: incremental	dump tape format.	tcmp(1M)
tcmp: text comparison for crash	dump.	ucore(1)
ucore: turn on or off the unique core	dumping feature..	ucore(2)
ucore: enable/disable unique core	dumping feature..	dup(2)
	dup: duplicate an open file descriptor.	dup(2)
dup:	duplicate an open file descriptor.	dh(4)
dh:	dz: asynchronous multiplexers.	echo(1)
echo, fecho:	echo arguments.	echo(1)
	echo, fecho: echo arguments.	scstring(1S)
scstring:	echo SCCS keywords to standard output.	ecvt(3C)
	ecvt, fcvt: output conversion.	ed(1)
	ed: text editor.	end(3C)
end, etext,	edata: last locations in program.	fed(1)
fed:	edit associative memory for form letter.	ed(1)
ed: text	editor.	

ld: link	editor.	ld(1)
a.out: assembler and link	editor output.	a.out(5)
sed: stream	editor.	sed(1)
grep.	egrep, fgrep: search a file for a pattern.	grep(1)
ucore:	enable/disable unique core dumping feature..	ucore(2)
space operations. maus, getmaus, freemaus,	enabmaus, dismaus, switmaus: multiple access user	maus(2)
turbo:	encabulator.	turbo(1)
crypt:	encode/decode.	crypt(1)
crypt, setkey,	encrypt: DES encryption.	crypt(3C)
crypt, setkey, encrypt: DES	encryption.	crypt(3C)
getgrent, getgrgid, getgrnam, setgrent,	end, etext, edata: last locations in program.	end(3C)
getpwent, getpwuid, getpwnam, setpwent,	endgrent: get group file entry.	getgrent(3C)
getutent, getutid, getutline, pututline,	endpwent: get password file entry.	getpwent(3C)
nlist: get	endudent, utmpname: access utmp file entry.	getut(3C)
nlist: get	entries from name list.	nlist(3C)
utmp, wtmp: utmp and wtmp	entries from name list.	nlist:o(3C)
getgrnam, setgrent, endgrent: get group file	entry formats.	utmp(5)
getpwnam, setpwent, endpwent: get password file	entry. getgrnt, getgrgid,	getgrent(3C)
setutent, endudent, utmpname: access utmp file	entry. getpwent, getpwuid,	getpwent(3C)
chghist: change the history	entry. getutent, getutid, getutline, pututline,	getut(3C)
putpwent: write password file	entry of an SCCS delta.	chghist(1S)
unlink: remove directory	entry.	putpwent(3C)
	entry.	unlink(2)
	env: set environment for command execution.	env(1)
profile: setting up an	environ: user environment.	environ(7)
environ: user	environment at login time.	profile(5)
env: set	environment.	environ(7)
getenv: value for	environment for command execution.	env(1)
	environment name.	getenv(3C)
deroff: remove nroff, troff, tbl and	epoch: print and set system backup date.	epoch(1M)
	eqn constructs.	deroff(1)
	eqn, neqn, checkeq: typeset mathematical text.	eqn(1)
	err: error-logging interface.	err(4)
	errdead: extract error records from dump.	errdead(1M)
	errdemon: error-logging daemon.	errdemon(1M)
	errfile: error-log file format.	errfile(5)
	errno: system error messages.	perror(3C)
perror, sys_errlist, sys_nerr,	Error Messages: description of UNIX console	uemess(6)
messages. Unix	error messages.	perror(3C)
perror, sys_errlist, sys_nerr, errno: system	error records from dump.	errdead(1M)
errdead: extract	error reset.	clearer:o(3S)
clearer: stream	error-log file format.	errfile(5)
errfile:	error-logging daemon.	errdemon(1M)
errdemon:	error-logging interface.	err(4)
err:	errors.	err(1M)
errpt: process a report of logged	errors.	err(1)
spell, spellin, spellout: find spelling	errpt: process a report of logged errors.	errpt(1M)
	et al.: graphics interface.	plot(3X)
plot: openpl	/etc/lpd.	printers(5)
printers: defines printer options to	etext, edata: last locations in program.	end(3C)
end,	euclidean distance.	hypot(3M)
hypot:	evaluate arguments as an expression.	expr(1)
expr:	evaluation command.	test(1)
test: condition	event traces. vpmsave,	vpm(1C)
vpm(1C), vpmtrace, vpmfmt: save and print VPM	events to be executed..	crontab(5)
crontab: table of chronological	event-tracing driver.	trace(4)
trace:	exec, execl, execl, exect: execute a file.	exec:o(2)
	execl, execl, execl, exect, execl, execlp:	exec(2)
execute a file.	execl, execl, exect: execute a file.	exec:o(2)
exec,	execl, execl, exect, execlp, execlp: execute a file.	exec(2)
execl, execl,	execlp, execlp: execute a file.	exec(2)
execl, execl, execl, execl, execl,	exect: execute a file.	exec:o(2)
execl, execl, execl, execl, execl,	execute a file.	exec(2)
execl, execl, execl, execl, execlp, execlp:	execute a new process.	exec:o(2)
execl, execl, execl, execl, execlp, execlp:	execute command.	call:o(3C)
execl, execl, execl, execl, execlp, execlp:	execute commands at a later time.	xargs(1)
execl, execl, execl, execl, execlp, execlp:	execute non-local goto.	at(1)
execl, execl, execl, execl, execlp, execlp:	execute program with new process group.	reset:o(3C)
execl, execl, execl, execl, execlp, execlp:	execute sequence.	setprg(1)
execl, execl, execl, execl, execlp, execlp:	executed..	exprog:o(3C)
execl, execl, execl, execl, execlp, execlp:	executed following powerfail.	crontab(5)
execl, execl, execl, execl, execlp, execlp:	execution.	powerfail(5)
execl, execl, execl, execl, execlp, execlp:	execution for an interval.	env(1)
execl, execl, execl, execl, execlp, execlp:	execution for interval.	sleep(1)
execl, execl, execl, execl, execlp, execlp:	execution profile.	sleep(3C)
execl, execl, execl, execl, execlp, execlp:		monitor(3C)

profil:	execution time user profile.	profil(2)
uux: unix to unix command	execution.	uux(1C)
file. execl	execv, execl, execve, execlp, execlvp: execute a	exec(2)
exec, execl,	execv, exect: execute a file.	exec:o(2)
execl, execv, execl,	execve, execlp, execlvp: execute a file.	exec(2)
execl, execv, execl,	execvp: execute a file.	exec(2)
gex: Graphic	EXerciser for Tektronix 4014.	gex(1G)
square root.	exit: terminate process.	exit(2)
pcat:	exp, log, pow, sqrt: exponential, logarithm, power,	exp(3M)
unpack:	expand compressed file to standard output.	pcat(1)
intro: introduction to UNIX system	expand compressed files.	unpack(1)
fexp, ldexp, modf: split into mantissa and	explanations.	intro(6)
exp, log, pow, sqrt:	exponent.	fexp(3C)
regexp: regular	exponential, logarithm, power, square root.	exp(3M)
expr: evaluate arguments as an	expr: evaluate arguments as an expression.	expr(1)
greek: graphics for	expression compile and match routines.	regexp(7)
mpxcall: create and manipulate/	expression.	expr(1)
mpx, join, chan,	exprug: perform standard Shell execute sequence.	exprug:o(3C)
errdead:	extended TTY-37 type-box.	greek(7)
remainder functions. floor,	extract, attach, detach, connect, nprgr. ckill,	mpx(2)
factor, primes:	extract error records from dump.	errdead(1M)
primes.	f77: FORTRAN 77 compiler.	f77(1)
true,	fabs, ceil, fmod: absolute value, floor, ceiling.	floor(3M)
abort: generate an IOT	factor a number, generate large primes.	factor(1)
ecvt,	factor, primes: factor a number, generate large	factor(1)
fopen, freopen,	false: provide truth values.	true(1)
ucore: turn on or off the unique core dumping	fault.	abort(3C)
ucore: enable/disable unique core dumping	fclose, fflush: close or flush a stream.	fclose(3S)
echo,	fcntl: file control.	fcntl(2)
ferror,	fcvt: output conversion.	ecvt(3C)
inquiries.	fdopen: open a stream.	fopen(3S)
fclose,	feature..	ucore(1)
getc, getchar,	feature..	ucore(2)
gets,	fecho: echo arguments.	echo(1)
grep, egrep,	fed: edit associative memory for form letter.	fed(1)
access: determine accessibility of	feof, clearerr, fileno: stream status inquiries.	ferror(3S)
acct: accounting	ferror, feof, clearerr, fileno: stream status	ferror(3S)
addscs: add SCCS keywords to a	festoon: turgid memorandum composition.	festoon(1)
move: move a	fflush: close or flush a stream.	fclose(3S)
cpio: copy	fgetc, getw: get character or word from stream.	getc(3S)
bd: binary dump of a	fgets: get a string from a stream.	gets(3S)
chmod: change mode of	fgrep: search a file for a pattern.	grep(1)
chmod: change mode of	file.	access(2)
chown, chgrp: change owner of group of a	file.	acct(5)
chown: change owner and group of a	file.	addscs(1S)
close: close a	file and set the mode.	move(1)
diff: differential	file archives in and out.	cpio(1)
diff3: 3-way differential	file.	bd(1)
fcntl:	file.	chmod(1)
creat: create a new	file.	chmod(2)
cut: cut out selected fields of each line of a	file.	chown(1)
dd: convert and copy a	file.	chown(2)
delta: make a delta (change) to an SCCS	file.	close(2)
dup: duplicate an open	file.	diff(1)
d_passwd: dial up password	file comparator.	diff3(1)
getgrgid, getgrnam, setgrent, endgrent: get group	file comparison.	fcntl(2)
getpwnam, setpwent, endpwent: get password	file control.	creat(2)
setutent, endutent, utmpname: access utmp	file.	cut(1)
putpwent: write password	file.	dd(1)
execv, execl, execve, execlp, execlvp: execute a	file.	delta(1S)
exec, execl, execv, exect: execute a	file descriptor.	dup(2)
grep, egrep, fgrep: search a	file: determine file type.	file(1)
ar: archive	file.	d_passwd(5)
intro:	file entry. getgrent,	getgrent(3C)
errfile: error-log	file entry. getpwent, getpwuid,	getpwent(3C)
nar: archive (library)	file entry. /getutid, getutline, pututline,	getut(3C)
gdelta: delta a	file entry.	putpwent(3C)
gget: get a	file. execl,	exec(2)
	file.	exec:o(2)
	file for a pattern.	grep(1)
	file format.	ar(5)
	file format description.	intro(5)
	file format.	errfile(5)
	file format.	nar(5)
	file from SCCS.	gdelta(1S)
	file from SCCS.	gget(1S)

fstat: get status of open	file.	fstat(2)
gdiff: diff an SCCS file with named	file.	gdiff(1S)
gdump: prints a gex graphic	file.	gdump(1G)
get: get a version of an SCCS	file.	get(1S)
g_find: locate and identify a source	file.	g_find(1S)
group: group	file.	group(5)
gadmin: admin a	file in SCCS.	gadmin(1S)
gprt: prt a	file in SCCS.	gprt(1S)
split: split a	file into pieces.	split(1)
issue: issue identification	file.	issue(5)
link: link to a	file.	link(2)
mdate: set modified date on	file.	mdate:o(2)
mknod: build special	file.	mknod(1M)
mknod: make a directory or a special	file.	mknod(2)
mktmp: make a temporary	file.	mktmp:o(3C)
ctermid: generate	file name for terminal.	ctermid(3S)
mktemp: make a unique	file name.	mktemp(3C)
mktemp: make temporary	file name.	mktemp:o(3C)
null: the null	file.	null(4)
ttyslot: find the slot in the utmp	file of the current user.	ttyslot(3C)
tell: get	file offset.	tell(3C)
tell: get	file offset.	tell:o(2)
passwd: password	file.	passwd(5)
lines of several files or subsequent lines of one	file.	paste(1)
pr: print	file.	pr(1)
prs: print an SCCS	file.	prs(1S)
prt: print SCCS	file.	prt(1S)
read: read from	file.	read(2)
reform: reformat text	file.	reform(1S)
rmDEL: remove a delta from an SCCS	file.	rmDEL(1S)
scsdiff: compare two versions of an SCCS	file.	scsdiff(1S)
scsfile: format of SCCS	file.	scsfile(5)
size: size of an object	file.	size(1)
stack: stack trace from crash	file.	stack(1)
stat, fstat: get	file status.	stat(2)
stat: get	file status.	stat:o(2)
sum: sum and count blocks in a	file.	sum(1)
check: file system consistency check and repair.	file system consistency check and repair.	check(1M)
chkold: file system consistency chkold.	file system consistency chkold.	chkold(1M)
dcheck: file system directory consistency check.	file system directory consistency check.	dcheck(1M)
lfs: format of Logical	File System disk area.	lfs(5)
mhdump: incremental	file system dump.	mhdump(1M)
rstlfs: restore logical	file system from tape.	rstlfs(1)
lfcheck: logical	file system (LFS) consistency check and repair.	lfcheck(1)
lfmount: mount logical	file system (LFS).	lfmount(1)
lfumount: unmount the logical	file system (LFS).	lfumount(1)
mklfs: construct a Logical	File System (LFS).	mklfs(1)
mkfs: construct a	file system.	mkfs(1M)
mount: mount	file system.	mount(1)
mount, umount: mount or remove	file system.	mount(2)
mkfst: construct a	file system on mag tape.	mkfst(1M)
lfs: Logical	File System operations.	lfs(3C)
quot: summarize	file system ownership.	quot(1M)
mhrestor: incremental	file system restore.	mhrestor(1M)
rootdev: root	file system.	rootdev(4)
mtab: mounted	file system table.	mtab(5)
dmpflfs: dump logical	file system to tape.	dmpflfs(1)
umount: dismount	file system.	umount(1)
umount: dismount	file system.	umount(2)
updfs: update	file system.	updfs(1M)
cmpfs: compare and archive	file systems.	cmpfs(1M)
tail: deliver the last part of a	file.	tail(1)
tkdump: prints a Tektronix	file.	tkdump(1G)
tmpnam: create a name for a temporary	file.	tmpnam(3S)
hex: translate binary	file to ascii hexadecimal.	hex(1)
unhex: translate hexed	file to binary.	unhex(1)
atgex: convert ascii	file to GEX format.	atgex(1G)
gcon: convert GEX	file to HIS format.	gcon(1G)
gadd: add a	file to SCCS.	gadd(1S)
pcat: expand compressed	file to standard output.	pcat(1)
touch: change modification time of a	file.	touch(1)
file: determine	file type.	file(1)
uniq: report repeated lines in a	file.	uniq(1)
utime: update times in	file.	utime(2)
utindx, utline: access routines for utmp	file.	utindx(3C)
val: validate SCCS	file.	val(1S)

gdiff: diff an SCCS file with named file.	gdiff(1S)
write: write on a file.	write(2)
file_log: log an input string in a logfile.	file_log(1S)
fileno: stream status inquiries.	ferror(3S)
files.	admin(1S)
files.	cat(1)
files.	cmp(1)
files.	comm(1)
files.	cp(1)
files.	diffmk(1)
files.	find(1)
files.	gmark(1S)
files..	hatch(1G)
files.	scsclean(1S)
files in SCCS directories.	gsplit(1G)
files into pieces.	intro(4)
files.	mpx(2)
files. /extract, attach, detach, connect, nprgp,	fm(1)
files or directories.	paste(1)
files or subsequent lines of one file.	pack(1)
files.	lpdata(3C)
files (printers and qmap).	sort(1)
files.	unpack(1)
files.	what(1S)
files.	fs(5)
filesystem: format of system volume.	vcrt(1)
filter nroff output for virtual crts.	col(1)
col: filter reverse line-feeds.	gsplit(1G)
gsplit: filter to break gex files into pieces.	hatch(1G)
hatch: filter to hatch GEX files.	plot(1G)
filters.	tek(1)
plot: graphics filters.	find(1)
tek, vplot, t300, t300s, t450: graphics filters.	find(1)
find: find files.	hyphen(1)
find: find files.	inode(1)
hyphen: find hyphenated words.	ttyname(3C)
inode: find inode on disk.	lorder(1)
ttyname, isatty: find name of a terminal.	typo(1)
lorder: find ordering relation for an object library.	spell(1)
typo: find possible typos.	ttyslot(3C)
spell, spellin, spellout: find spelling errors.	tee(1)
ttyslot: find the slot in the utmp file of the current user.	dtol:o(3C)
tee: pipe fitting.	ltod:o(3C)
dtol, ltod: double precision integer to floating point conversion.	fpemul(3C)
ltod: double precision integer to floating point conversion.	flog(1)
fpemul: floating point interpreter.	floor(3M)
floor, fabs, ceil, fmod: absolute value, ceiling, remainder functions.	floor(3M)
rx?: floppy disk.	rx(4)
ldrxboot: load floppy disk second level boot.	ldrxboot(1)
fclose, fflush: close or flush a stream.	fclose(3S)
functions. floor, fabs, ceil, fmod: absolute value, floor, ceiling, remainder following powerfail.	floor(3M)
powerfail: commands to be executed	powerfail(5)
	fopen(3S)
	fopen:o(3S)
	fork(2)
	form(1)
fed: edit associative memory for form letter.	fed(1)
form: form letter generator.	form(1)
ar: archive file format.	ar(5)
nar: new format archive and library maintainer.	nar(1)
arcv: convert archives to new format.	arcv(1M)
atgex: convert ascii file to GEX format.	atgex(1G)
intro: file format description.	intro(5)
dump: incremental dump tape format.	dump(5)
errfile: error-log file format.	errfile(5)
gcon: convert GEX file to HIS format.	gcon(1G)
nar: archive (library) file format.	nar(5)
inode: format of an inode.	inode(5)
cpio: format of cpio archive.	cpio(5)
dir: format of directories.	dir(5)
lfs: format of Logical File System disk area.	lfs(5)
scsfile: format of SCCS file.	scsfile(5)
filesystem: format of system volume.	fs(5)
nroff, troff: format or typeset text.	nroff(1)
tbl: format tables for nroff or troff.	tbl(1)
nnroff: format text.	nnroff(1)

tp: magnetic tape	format.	tp(5)
utmp, wtmp: utmp and wtmp entry	formats.	utmp(5)
scanf, fscanf, sscanf:	formatted input conversion.	scanf(3S)
printf, fprintf, sprintf:	formatted output conversion.	printf(3S)
printf:	formatted print.	printf:o(3C)
f77:	FORTRAN 77 compiler.	f77(1)
ratfor: rational	FORTRAN dialect.	ratfor(1)
	fpmul: floating point interpreter.	fpmul(3C)
printf,	fprintf, sprintf: formatted output conversion.	printf(3S)
putc, putchar,	fputc, putw: put character or word on a stream.	putc(3S)
puts,	fputs: put a string on a stream.	puts(3S)
	fread, fwrite: buffered binary input/output.	fread(3S)
malloc,	free, realloc, calloc: main memory allocator.	malloc(3C)
access user space operations.	freemaus, enabmaus, dismaus, switmaus: multiple	maus(2)
maus, getmaus,	freopen, fdopen: open a stream.	fopen(3S)
fopen,	freopen: open a stream.	fopen:o(3S)
fopen,	frexp, ldexp, modf: split into mantissa and	frexp(3C)
exponent.	from a stream.	gets(3S)
gets, fgets: get a string	from an SCCS file.	rmdel(1S)
rmdel: remove a delta	from argv.	getopt(3C)
getopt: get option letter	from block device.	bdump(1M)
bdump: read	from crash file.	stack(1)
stack: stack trace	from dump.	errdead(1M)
errdead: extract error records	from file.	read(2)
read: read	from i-numbers.	ncheck(1M)
ncheck: generate names	from name list.	nlist(3C)
nlist: get entries	from name list.	nlist:o(3C)
nlist: get entries	from SCCS.	gdelta(1S)
gdelta: delta a file	from SCCS.	gget(1S)
gget: get a file	from stream.	getc(3S)
getc, getchar, fgets, getw: get character or word	from tape.	rstlfs(1)
rstlfs: restore logical file system	from UID.	getpw(3C)
getpw: get name	fscanf, sscanf: formatted input conversion.	scanf(3S)
scanf,	fseek, ftell, rewind: reposition a stream.	fseek(3S)
	fstat: get file status.	stat(2)
stat,	fstat: get status of open file.	fstat(2)
	ftell, rewind: reposition a stream.	fseek(3S)
fseek,	ftime: get date and time.	ftime(2)
	function.	gamma(3M)
gamma: log gamma	functions.	bessel(3M)
j0, j1, jn, y0, y1, yn: bessel	functions. floor, fabs, ceil,	floor(3M)
fmod: absolute value, floor, ceiling, remainder	functions.	sinh(3M)
sinh, cosh, tanh: hyperbolic	functions. sin,	trig(3M)
cos, tan, asin, acos, atan, atan2: trigonometric	fwrite: buffered binary input/output.	fread(3S)
fread,	gadd: add a file to SCCS.	gadd(1S)
	gadmin: admin a file in SCCS.	gadmin(1S)
	game.	moo(1X)
moo: guessing	game of chess.	chess(1X)
chess: the	gamma function.	gamma(3M)
gamma: log	gamma: log gamma function.	gamma(3M)
	gcat: send phototypesetter output to the HONEYWELL	gcat(1C)
6000.	gcon: convert GEX file to HIS format.	gcon(1G)
	gdelta: delta a file from SCCS.	gdelta(1S)
	gdiff: diff an SCCS file with named file.	gdiff(1S)
	gdump: prints a gex graphic file.	gdump(1G)
abort:	generate an IOT fault.	abort(3C)
ctermid:	generate file name for terminal.	ctermid(3S)
factor, primes: factor a number,	generate large primes.	factor(1)
ncheck:	generate names from i-numbers.	ncheck(1M)
lex:	generate programs for simple lexical tasks.	lex(1)
form: form letter	generator.	form(1)
rand, srand: random number	generator.	rand(3C)
	getc: buffered input.	getc:o(3C)
from stream.	getc, getchar, fgets, getw: get character or word	getc(3S)
stream. getc,	getchar, fgets, getw: get character or word from	getc(3S)
	getchar: read character.	getchar:o(3C)
	getcsv: read console switches.	getcsv(2)
getuid, getgid, geteuid,	getgid: get user and group identity.	getuid(2)
	getenv: value for environment name.	getenv(3C)
	geteuid, getgid: get user and group identity.	getuid(2)
getuid, getgid,	getgid: get group identification.	getgid:o(2)
	getgid, geteuid, getgid: get user and group	getuid(2)
identity. getuid,	getgrent, getgrgid, getgrnam, setgrent, endgrent:	getgrent(3C)
get group file entry.	getgrgid, getgrnam, setgrent, endgrent: get group	getgrent(3C)
file entry. getgrent,	getgrnam, setgrent, endgrent: get group file entry.	getgrent(3C)
getgrent, getgrgid,	getlogin: get login name.	getlogin(3C)

multiple access user space operations.	maus,	getmaus, freemaus, enabmaus, dismaus, switmaus:	maus(2)
		getopt: get option letter from argv.	getopt(3C)
		getpass: read a password.	getpass(3C)
pcstat: report statistics on output of processes.		getpc command.	pcstat(1)
		getpc: get Program Counter data on running	getpc(1)
		getpid, getppid: get process identification.	getpid(2)
	getpid,	getppid: get process identification.	getpid(2)
		getpw: get name from UID.	getpw(3C)
		getpwent, getpwuid, getpwnam, setpwent, endpwent:	getpwent(3C)
	get password file entry.	getpwnam, setpwent, endpwent: get password file	getpwent(3C)
	entry. getpwent, getpwuid,	getpwuid, getpwnam, setpwent, endpwent: get	getpwent(3C)
	password file entry. getpwent,	gets, fgets: get a string from a stream.	gets(3S)
gettydefs: speed and terminal settings used by discipline.		getty.	gettydefs(5)
	getty,	getty: set terminal type, modes, speed, and line	getty(1M)
		gettydefs: speed and terminal settings used by	gettydefs(5)
		getu: get selected user block information.	getu(2)
		getuid: get user identification.	getuid:o(2)
	group identity.	getuid, getgid, geteuid, getegid: get user and	getuid(2)
endutent, utmpname: access utmp file entry.		getutent, getutid, getutline, pututline, setutent,	getut(3C)
utmpname: access utmp file entry.	getutent,	getutid, getutline, pututline, setutent, endutent,	getut(3C)
	access utmp file entry. getutent, getutid,	getutline, pututline, setutent, endutent, utmpname:	getut(3C)
	getc, getchar, fgets,	getw: get character or word from stream.	getc(3S)
	gcon: convert	GEX file to HIS format.	gcon(1G)
	hatch: filter to hatch	GEX files.	hatch(1G)
	gsplit: filter to break	gex files into pieces.	gsplit(1G)
	atgex: convert ascii file to	GEX format.	atgex(1G)
		gex: Graphic EXerciser for Tektronix 4014.	gex(1G)
	gdump: prints a	gex graphic file.	gdump(1G)
		g_find: locate and identify a source file.	g_find(1S)
		gget: get a file from SCCS.	gget(1S)
	appended.	gls: list the directory \$SCCSOURCE with input args	gls(1S)
		gmark: mark a subsystem of SCCS files..	gmark(1S)
	ASCII. ctime, localtime,	gmtime, asctime, timezone: convert date and time to	ctime(3C)
	reset: execute non-local	goto.	reset:o(3C)
	setjmp, longjmp: non-local	goto.	setjmp(3C)
		gprt: prt a file in SCCS.	gprt(1S)
		graph: draw a graph.	graph(1G)
	graph: draw a	graph.	graph(1G)
	gex:	Graphic EXerciser for Tektronix 4014.	gex(1G)
	gdump: prints a gex	graphic file.	gdump(1G)
	plot:	graphics filters.	plot(1G)
tek, vplot, t300, t300s, t450:		graphics filters.	tek(1)
	greek:	graphics for extended TTY-37 type-box.	greek(7)
	plot: openpl et al.:	graphics interface.	plot(3X)
	plot:	graphics interface.	plot(5)
	vt:	graphics interface.	vt(4)
		greek: graphics for extended TTY-37 type-box.	greek(7)
		grep, egrep, fgrep: search a file for a pattern.	grep(1)
	chgrp: change	group.	chgrp:o(2)
getgrgid, getgrnam, setgrent, endgrent: get		group file entry. getgrent,	getgrent(3C)
group:		group file.	group(5)
		group: group file.	group(5)
	id: print user and	group id.	id(1)
	setgid: set process	group ID.	setgid(2)
	getgid: get	group identification.	getgid:o(2)
getuid, getgid, geteuid, getegid: get user and		group identity.	getuid(2)
kill: send a signal to a process or process		group.	kill(1)
newgrp: log in to a new		group.	newgrp(1)
chown, chgrp: change owner of		group of a file.	chown(1)
chown: change owner and		group of a file.	chown(2)
setpgrp: execute program with new process		group.	setpgrp(1)
setpgrp: set process		group.	setpgrp(2)
make: maintain program		groups.	make(1)
ssignal,		gsignal: software signals.	ssignal(3C)
		gsplit: filter to break gex files into pieces.	gsplit(1G)
cnvtime,		gtime: convert string to internal time.	cnvtime(3C)
		gtty: get terminal line options.	gtty(1)
stty,		gtty: set and retrieve terminal modes.	stty:o(2)
stty,		gtty: set and retrieve the modes of a terminal.	stty(3C)
moo:		guessing game.	moo(1X)
nohup: run a command immune to		hangups.	nohup(1)
		hatch: filter to hatch GEX files.	hatch(1G)
	hatch: filter to	hatch GEX files.	hatch(1G)
banner: make		headlines.	banner(1)
		help: ask for help.	help(1S)
help: ask for		help.	help(1S)

hex: translate binary file to ascii	hex: translate binary file to ascii hexadecimal.	hex(1)
unhex: translate	hexadecimal.	hex(1)
hmul:	hexed file to binary.	unhex(1)
	high-order product.	hmul:o(3C)
	hmul: high-order product.	hmul:o(3C)
gcvt: send phototypesetter output to the	hold: suspend printing of queued line printer jobs.	hold(1)
	HONEYWELL 6000.	gcvt(1C)
	hp: RP04/RP05/RP06 moving-head disk.	hp(4)
wump:	hunt the wumpus.	wump(1X)
sinh, cosh, tanh:	hyperbolic functions.	sinh(3M)
	hyphen: find hyphenated words.	hyphen(1)
hyphen: find	hyphenated words.	hyphen(1)
	hypot: euclidean distance.	hypot(3M)
cuserid: character user	ID.	cuserid(3S)
id: print user and group	id.	id(1)
	id: print user and group id.	id(1)
setgid: set process group	ID.	setgid(2)
setuid: set process user	ID.	setuid(2)
issue: issue	identification file.	issue(5)
getgid: get group	identification.	getgid:o(2)
getpid, getppid: get process	identification.	getpid(2)
getuid: get user	identification.	getuid:o(2)
line: get line	identification.	line(1)
g_find: locate and	identify a source file.	g_find(1S)
what:	identify files.	what(1S)
getgid, geteuid, getegid: get user and group	identity. getuid,	getuid(2)
	idump: dump an inode.	idump(1M)
signal: catch or	ignore signals.	signal(2)
nohup: run a command	immune to hangups.	nohup(1)
dump:	incremental dump tape format.	dump(5)
mhdump:	incremental file system dump.	mhdump(1M)
mhrestor:	incremental file system restore.	mhrestor(1M)
ptx: permuted	index.	ptx(1)
	indir: indirect system call.	indir(2)
indir:	indirect system call.	indir(2)
	infect: Give a virus to another UNIX system.	infect(1)
inittab: script for the	init: process control initialization.	init(1M)
	init process.	inittab(5)
	init: reinitialize line printer demon.	init(1)
telinit: user communication with	init.	telinit(1M)
cmt: insert the delta commentary for an	initial SCCS delta.	cmt(1S)
init: process control	initialization.	init(1M)
popen, pclose:	initiate I/O to/from a process.	popen(3S)
	inittab: script for the init process.	inittab(5)
cli: clear	inode.	cli(1M)
	inode: find inode on disk.	inode(1)
	inode: format of an inode.	inode(5)
idump: dump an	inode.	idump(1M)
inode: format of an	inode.	inode(5)
inode: find	inode on disk.	inode(1)
gls: list the directory \$SCCSOURCE with	input args appended.	gls(1S)
scanf, fscanf, sscanf: formatted	input conversion.	scanf(3S)
getc: buffered	input.	getc:o(3C)
ungetc: push character back into	input stream.	ungetc(3S)
file_log: log an	input string in a logfile..	file_log(1S)
fread, fwrite: buffered binary	input/output.	fread(3S)
stdio: standard buffered	input/output package.	stdio(3S)
stdio: standard buffered	input/output package.	stdio:o(3S)
error, feof, clearerr, fileno: stream status	inquiries.	error(3S)
uustat: uucp status	inquiry and job control.	uustat(1C)
delta. cmt:	insert the delta commentary for an initial SCCS	cmt(1S)
install:	install commands.	install(1M)
	install: install commands.	install(1M)
link. x25pvc, x25lnk:	install, remove, or get status for a PVC or BX.25	x25pvc(1C)
abs:	integer absolute value.	abs(3C)
itol: integer to long	integer conversion.	itol:o(3C)
ltoi: long integer to	integer conversion.	ltoi:o(3C)
dtol, ltod: double precision	integer to floating point conversion.	dtol:o(3C)
ltod: double precision	integer to floating point conversion.	ltod:o(3C)
ltoi: long	integer to integer conversion.	ltoi:o(3C)
itol:	integer to long integer conversion.	itol:o(3C)
l3tol, ltol3: convert between 3-byte	integers and long integers.	l3tol(3C)
ltol3: convert between 3-byte integers and long	integers. l3tol,	ltol3(3C)
dsw: delete	interactively.	dsw(1)
dn: DN-11 ACU	interface.	dn(4)
err: error-logging	interface.	err(4)

mo, mo90, nmo, nmo90: nroff, nroff mm	interface for preprinted letterhead.	mo(1)
tty: general	interface for terminals.	tty(4)
kl: KL-11 or DL-11 asynchronous	interface.	kl(4)
mt?: TE16/TU16 magnetic tape	interface.	mt(4)
plot: openpl et al.: graphics	interface.	plot(3X)
plot: graphics	interface.	plot(5)
tm?: TM11/TU10 magnetic tape	interface.	tm(4)
vpm, vpb: Virtual Protocol Machine Protocol and	Interface.	vpm(4)
vt: graphics	interface.	vt(4)
X25: BX.25 network	interface.	x25(4)
cnvtime, gtime: convert string to	internal time.	cnvtime(3C)
spline:	interpolate smooth curve.	spline(1G)
fpemul: floating point	interpreter.	fpemul(3C)
rsh: restricted shell (command	interpreter).	rsh(1)
sno: SNOBOL	interpreter.	sno(1)
sleep: suspend execution for an	interval.	sleep(1)
sleep: stop execution for	interval.	sleep(3C)
	intro: file format description.	intro(5)
programs.	intro: introduction to commands and application	intro(1)
	intro: introduction to miscellany.	intro(7)
	intro: introduction to special files.	intro(4)
	intro: introduction to stand-alone utilities.	intro(8)
	intro: introduction to subroutines and libraries.	intro(3)
	intro: introduction to system calls.	intro(2)
	intro: introduction to UNIX system explanations.	intro(6)
	intro: introduction to commands and application programs.	intro(1)
	intro: introduction to miscellany.	intro(7)
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	intro: introduction to stand-alone utilities.	intro(8)
	intro: introduction to subroutines and libraries.	intro(3)
	intro: introduction to system calls.	intro(2)
	intro: introduction to UNIX system explanations.	intro(6)
ncheck: generate names from	i-numbers.	ncheck(1M)
iostat: report	I/O and system statistics.	iostat(1M)
mpxio: multiplexed	I/O.	mpxio(5)
popen, pclose: initiate	I/O to/from a process.	popen(3S)
	ioctl: control device.	ioctl(2)
	iostat: report I/O and system statistics.	iostat(1M)
abort: generate an	IOT fault.	abort(3C)
isascii:/ isalpha, isupper, islower, isdigit,	isalnum, isspace, ispunct, isprint, iscntrl,	ctype(3S)
isspace, ispunct, isprint, iscntrl, isascii:/	isalpha, isupper, islower, isdigit, isalnum,	ctype(3S)
isalnum, isspace, ispunct, isprint, iscntrl,	isascii: character classification. /isdigit,	ctype(3S)
ttyname,	isatty: find name of a terminal.	ttyname(3C)
/isdigit, isalnum, isspace, ispunct, isprint,	iscntrl, isascii: character classification.	ctype(3S)
iscntrl, isascii:/ isalpha, isupper, islower,	isdigit, isalnum, isspace, ispunct, isprint,	ctype(3S)
isprint, iscntrl, isascii:/ isalpha, isupper,	islower, isdigit, isalnum, isspace, ispunct,	ctype(3S)
islower, isdigit, isalnum, isspace, ispunct,	isprint, iscntrl, isascii: character/ /isupper,	ctype(3S)
/isupper, islower, isdigit, isalnum, isspace,	ispunct, isprint, iscntrl, isascii: character/	ctype(3S)
isalpha, isupper, islower, isdigit, isalnum,	isspace, ispunct, isprint, iscntrl, isascii:/	ctype(3S)
system:	issue a shell command.	system(3S)
issue:	issue identification file.	issue(5)
	issue: issue identification file.	issue(5)
ispunct, isprint, iscntrl, isascii:/ isalpha,	isupper, islower, isdigit, isalnum, isspace,	ctype(3S)
news: print news	items.	news(1)
	itol: integer to long integer conversion.	itol: o(3C)
	j0, j1, jn, y0, y1, yn: bessel functions.	bessel(3M)
	j1, jn, y0, y1, yn: bessel functions.	bessel(3M)
	jn, y0, y1, yn: bessel functions.	bessel(3M)
nggrp, ckill, mpxcall: create and manipulate/ mpx,	join, chan, extract, attach, detach, connect,	mpx(2)
	join: relational database operator.	join(1)
	kasb: assembler for the KMC11 microprocessor.	kasb(1)
addscs: add SCCS	keywords to a file.	addscs(1S)
scsstring: echo SCCS	keywords to standard output.	scsstring(1S)
	kill: send a signal to a process or process group.	kill(1)
	kill: send signal to a process.	kill(2)
	kl: KL-11 or DL-11 asynchronous interface.	kl(4)
	kl: KL-11 or DL-11 asynchronous interface.	kl(4)
startrek: clobber	klingsons.	startrek(1X)
	kmc: KMC11/DMC11 microprocessor.	kmc(4)
kasb: assembler for the	KMC11 microprocessor.	kasb(1)
vpmstart: connect VPM drivers and KMCs; load the	KMC11-B.. vpmset,	vpmset(1C)
kmc:	KMC11/DMC11 microprocessor.	kmc(4)
kunb: un-assembler for the	KMC11/DMC11 microprocessor.	kunb(1)
vpmset, vpmstart: connect VPM drivers and	KMCs; load the KMC11-B..	vpmset(1C)
microprocessor.	kunb: un-assembler for the KMC11/DMC11	kunb(1)
long integers.	l3tol, ltol3: convert between 3-byte integers and	l3tol(3C)

a64l:	convert between long and base-64 ASCII.	a64l(3C)
awk:	pattern scanning and processing language.	awk(1)
bc:	arbitrary-precision arithmetic language.	bc(1)
shell, the standard/restricted command programming language.	sh, rsh:	sh(1)
lcall, vcall:	create and execute a new process.	call:o(3C)
ld:	link editor.	ld(1)
L-devices:	auto-dialer device table.	L-devices(5)
frexp,	ldexp, modf: split into mantissa and exponent.	frexp(3C)
L-dialcodes:	uucp system dialcodes.	L-dialcodes(5)
ldiv:	long division.	ldiv:o(3C)
ldrxboot:	load floppy disk second level boot.	ldrxboot(1)
letter.		letter(1)
letter from argv.		getopt(3C)
letter generator.		form(1)
letterhead.	mo, mo90, nmo,	mo(1)
level boot.		ldrxboot(1)
lex:	generate programs for simple lexical tasks.	lex(1)
lexical tasks.		lex(1)
lfcheck:	logical file system (LFS) consistency check and repair.	lfcheck(1)
lfmount:	mount logical file system (LFS).	lfmount(1)
(LFS) consistency check and repair.		lfcheck(1)
LFS data.		lfsync(1)
LFS data repetitively.		lfupdate(1)
lfs:	format of Logical File System disk area.	lfs(5)
(LFS).		lfmount(1)
(LFS).		lfmount(1)
lfs:	Logical File System operations.	lfs(3C)
(LFS).		mklfs(1)
lfsync:	update modified LFS data.	lfsync(1)
lfumount:	unmount the logical file system (LFS).	lfumount(1)
lfupdate:	update modified LFS data repetitively.	lfupdate(1)
lib7:	Version 7 library.	lib7(3X)
libl:	CB UNIX Release 1 Conversion Library.	libl(3X)
libraries.		intro(3)
(library) file format.		nar(5)
library.		lib7(3X)
Library.		libl(3X)
library.		lorder(1)
library maintainer.		ar(1)
library maintainer.		nar(1)
line discipline.		getty(1M)
line: get line identification.		line(1)
line identification.		line(1)
line of a file.		cut(1)
line options.		gtty(1)
line printer data files (printers and qmap).		lpdata(3C)
line printer demon.		init(1)
line printer jobs.		abort(1)
line printer jobs.		hold(1)
line printer jobs.		release(1)
line printer jobs.		restrain(1)
line printer jobs.		start(1)
lp:	line printer.	lp(4)
lpropen:	open pipe to the line printer.	lpropen(3C)
lpr:	line printer spooling program.	lpr(1)
readl:	read one line.	readl(1)
col:	filter reverse line-feeds.	col(1)
comm:	select or reject lines common to two sorted files.	comm(1)
dialups:	list of dialup lines.	dialups(5)
uniq:	report repeated lines in a file.	uniq(1)
merge same lines of several files or subsequent file.	paste: merge same lines of one file.	paste(1)
paste: merge same lines of several files or subsequent lines of one file.		paste(1)
ld:	link editor.	ld(1)
a.out:	assembler and link editor output.	a.out(5)
link:	link to a file.	link(2)
link, or move files.		cp(1)
link to a file.		link(2)
link. x25pvc, x25lnk:		x25pvc(1C)
lint:	a C program verifier.	lint(1)
ls:	list contents of directory.	ls(1)
uunames:	list names of UNIX systems known to uucp.	uunames(1C)
list.		nlist(3C)
list.		nlist:o(3C)
list.		nm(1)
list of dialup lines.		dialups(5)
list the directory \$SCCSOURCE with input args appended.	gls:	gls(1S)

talk: allow user to	listen and talk to one or more other users.	talk(1)
cref: make cross reference	listing.	cref(1)
xargs: construct argument	lists and execute command.	xargs(1)
cp,	ln, mv: copy, link, or move files.	cp(1)
	lnxx: return name of current terminal.	lnxx:o(3C)
ldrxboot:	load floppy disk second level boot.	ldrxboot(1)
	load: load.	load(1M)
	load: load.	load(1M)
vpmset, vpmstart: connect VPM drivers and KMCs;	load the KMC11-B..	vpmset(1C)
and time to ASCII. ctime,	localtime, gmtime, asctime, timezone: convert date	ctime(3C)
g_find:	locate and identify a source file.	g_find(1S)
swapdev:	location for swapping.	swapdev(4)
end, etext, edata: last	locations in program.	end(3C)
plock:	lock process or text in memory.	plock(2)
sema, p, v, test, post, block, setsem, rdsem,	lock, unlock, tlock, noulk: semaphore operations.	sema(2)
	locv: long output conversion.	locv:o(3C)
	file_log: log an input string in a logfile..	file_log(1S)
	gamma: log gamma function.	gamma(3M)
	newgrp: log in to a new group.	newgrp(1)
square root. exp,	log, pow, sqrt: exponential, logarithm, power,	exp(3M)
exp, log, pow, sqrt: exponential,	logarithm, power, square root.	exp(3M)
file_log: log an input string in a	logfile..	file_log(1S)
errpt: process a report of	logged errors.	errpt(1M)
lfs: format of	Logical File System disk area.	lfs(5)
rstlfs: restore	logical file system from tape.	rstlfs(1)
repair. lfcheck:	logical file system (LFS) consistency check and	lfcheck(1)
lfmount: mount	logical file system (LFS).	lfmount(1)
lfumount: unmount the	logical file system (LFS).	lfumount(1)
mklfs: construct a	Logical File System (LFS).	mklfs(1)
lfs:	Logical File System operations.	lfs(3C)
dmplfs: dump	logical file system to tape.	dmplfs(1)
ac:	login accounting.	ac(1)
getlogin: get	login name.	getlogin(3C)
passwd: change	login password.	passwd(1)
	login: sign on.	login(1)
profile: setting up an environment at	login time.	profile(5)
a64l, l64a: convert between	long and base-64 ASCII.	a64l(3C)
ldiv:	long division.	ldiv:o(3C)
itol: integer to	long integer conversion.	itol:o(3C)
ltoi:	long integer to integer conversion.	ltoi:o(3C)
l3tol, ltol3: convert between 3-byte integers and	long integers.	l3tol(3C)
	long output conversion.	locv:o(3C)
	setjmp: non-local goto.	setjmp(3C)
	lorder: find ordering relation for an object	lorder(1)
mkconf: create configuration table and	low core.	mkconf(1M)
	lp: line printer.	lp(4)
and qmap).	lpdata: decode line printer data files (printers	lpdata(3C)
	lpr: line printer spooling program.	lpr(1)
	lpropen: open pipe to the line printer.	lpropen(3C)
	ls: list contents of directory.	ls(1)
	lseek: move read/write pointer.	lseek(2)
	L.sys: table of connecting uucp systems.	L.sys(5)
conversion. dtol,	ltod: double precision integer to floating point	dtol:o(3C)
conversion.	ltod: double precision integer to floating point	ltod:o(3C)
	ltoi: long integer to integer conversion.	ltoi:o(3C)
integers. l3tol,	ltol3: convert between 3-byte integers and long	l3tol(3C)
	m4: macro processor.	m4(1)
vpm, vpb: Virtual Protocol	Machine Protocol and Interface.	vpm(4)
vpmc: compiler for the virtual protocol	machine.	vpmc(1C)
m4:	macro processor.	m4(1)
mm: type out documents that use the PWB/MM	macros.	mm(1)
manmac:	macros to print CB-UNIX manual sections.	manmac(5)
mkfst: construct a file system on	mag tape.	mkfst(1M)
tp:	magnetic tape format.	tp(5)
mt?: TE16/TU16	magnetic tape interface.	mt(4)
tm?: TM11/TU10	magnetic tape interface.	tm(4)
mtm:	magnetic tape manipulation.	mtm(1)
mail, rmail: send mail to users or read	mail.	mail(1)
	mail, rmail: send mail to users or read mail.	mail(1)
	mail to users or read mail.	mail(1)
mail, rmail: send	mail to users or read mail.	mail(1)
malloc, free, realloc, calloc:	main memory allocator.	malloc(3C)
make:	maintain program groups.	make(1)
ar: archive and library	maintainer.	ar(1)
nar: new format archive and library	maintainer.	nar(1)
delta:	make a delta (change) to an SCCS file.	delta(1S)
mkdir:	make a directory.	mkdir(1)



for preprinted letterhead. mo, mo90, nmo, nmo90: nroff, nnroff mm interface . . . mo(1)  
 preprinted letterhead. mo, mo90, nmo, nmo90: nroff, nnroff mm interface for . . . mo(1)  
 move: move a file and set the mode. . . . . move(1)  
     chmod: change mode of file. . . . . chmod(1)  
     chmod: change mode of file. . . . . chmod(2)  
 stty, gtty: set and retrieve the modes of a terminal. . . . . stty(3C)  
     getty: set terminal type, modes, speed, and line discipline. . . . . getty(1M)  
 stty, gtty: set and retrieve terminal modes. . . . . stty:o(2)  
 bs: a compiler/interpreter for modest-sized programs. . . . . bs(1)  
     frexp, ldexp, frexp(3C)  
 savdate: save and restore modification date. . . . . savdate(1)  
     touch: change modification time of a file. . . . . touch(1)  
     mdate: set modified date on file. . . . . mdate:o(2)  
     lfsync: update modified LFS data. . . . . lfsync(1)  
     lfupdate: update modified LFS data repetitively. . . . . lfupdate(1)  
     uusub: monitor: prepare execution profile. . . . . monitor(3C)  
     mount: monitor uucp network. . . . . uusub(1M)  
     lfmount: moo: guessing game. . . . . moo(1X)  
     mount: mount file system. . . . . mount(1)  
     lfmount: mount logical file system (LFS). . . . . lfmount(1)  
     mount: mount file system. . . . . mount(1)  
     mount, umount: mount or remove file system. . . . . mount(2)  
 mountpts: general user mount point table. . . . . mountpts(5)  
     mtab: mount, umount: mount or remove file system. . . . . mount(2)  
     mtdir: mounted file system table. . . . . mtab(5)  
     mtdir: mountpts: general user mount point table. . . . . mountpts(5)  
     move: move a directory. . . . . mvdir(1M)  
     cpmv: copy move: move a file and set the mode. . . . . move(1)  
     cp, ln, mv: copy, link, or move files. . . . . cpmv(1)  
     lseek: move: move a file and set the mode. . . . . cp(1)  
     seek: move read/write pointer. . . . . move(1)  
     hp: RP04/RP05/RP06 moving-head disk. . . . . lseek(2)  
     npggrp, ckill, mpxcall: create and manipulate/ seek: move read/write pointer. . . . . seek:o(2)  
     /extract, attach, detach, connect, npgrp, ckill, hp(4)  
     menab, mdisab, msend, mpx, join, chan, extract, attach, detach, connect, mpx(2)  
     msgstat, msgctl: old message veneer for sending/ mpxcall: create and manipulate multiplexed files. . . . . mpx(2)  
     /msgdisab, send, sendw, rcv, rcvw, msgstat, mpxio: multiplexed I/O. . . . . mpxio(5)  
     msgctl: old message veneer for/ msg, msgenab, msgdisab, send, sendw, rcv, rcvw, message(2)  
     msgstat, msgctl: old message veneer for/ msg, mrcv, mctl: send and receive messages. . . . . message(2)  
     msg, msgenab, msgdisab, send, sendw, rcv, rcvw, msgstat, msgctl: send and receive messages. . . . . message(3)  
     msgctl: old message veneer for sending and/ msgctl: old message veneer for sending and/ . . . . . msg(3)  
     msgdisab, send, sendw, rcv, rcvw, msgstat, msgdisab, send, sendw, rcv, rcvw, msgstat, . . . . . msg(3)  
     msgenab, msgdisab, send, sendw, rcv, rcvw, msgstat, msgctl: old message veneer for sending and/ . . . . . msg(3)  
     msgstat, msgctl: old message veneer for sending and/ mt?: TE16/TU16 magnetic tape interface. . . . . mt(4)  
     mtab: mounted file system table. . . . . mtab(5)  
     mtm: magnetic tape manipulation. . . . . mtm(1)  
 getmaus, freemaus, enabmaus, dismaus, switmaus: multiple access user space operations. maus, . . . . . maus(2)  
     npggrp, ckill, mpxcall: create and manipulate multiplexed files. /attach, detach, connect, . . . . . mpx(2)  
     mpxio: multiplexed I/O. . . . . mpxio(5)  
     dh, dz: asynchronous multiplexers. . . . . dh(4)  
     cp, ln, mv: copy, link, or move files. . . . . cp(1)  
     gdiff: diff an SCCS file with mvdir: move a directory. . . . . mvdir(1M)  
     pipe: named file. . . . . gdiff(1S)  
     named pipe. . . . . pipe(4)  
     nar: archive (library) file format. . . . . nar(5)  
     nar: new format archive and library maintainer. . . . . nar(1)  
     nargs: argument count. . . . . nargs:o(3C)  
     nc: network control. . . . . nc(4)  
     ncheck: generate names from i-numbers. . . . . ncheck(1M)  
     eqn, neqn, checkeq: typeset mathematical text. . . . . eqn(1)  
     nc: network control. . . . . nc(4)  
     X25: BX.25 network interface. . . . . x25(4)  
     uusub: monitor uucp network. . . . . uusub(1M)  
     news: print newgrp: log in to a new group. . . . . newgrp(1)  
     news items. . . . . news(1)  
     news: print news items. . . . . news(1)  
     nice: run a command at specified priority. . . . . nice(1)  
     nice: set program priority. . . . . nice(2)  
     nlist: get entries from name list. . . . . nlist(3C)  
     nlist: get entries from name list. . . . . nlist:o(3C)  
     nm: print name list. . . . . nm(1)  
     preprinted letterhead. mo, mo90, nmo, nmo90: nroff, nnroff mm interface for . . . . . mo(1)  
     letterhead. mo, mo90, nmo, nmo90: nroff, nnroff mm interface for preprinted . . . . . mo(1)  
     mo, mo90, nmo, nmo90: nroff, nnroff: format text. . . . . nnroff(1)  
     mo, mo90, nmo, nmo90: nroff, nnroff mm interface for preprinted letterhead. . . . . mo(1)

reset: execute	nohup: run a command immune to hangups.	nohup(1)
setjmp, longjmp:	non-local goto.	reset:o(3C)
post, block, setsem, rdsem, lock, unlock, tlock,	non-local goto.	setjmp(3C)
mpx, join, chan, extract, attach, detach, connect,	noulk: semaphore operations. sema, p, v, test,	sema(2)
letterhead. mo, mo90, nmo, nmo90:	npgpr, ckill, mpxcall: create and manipulate/	mpx(2)
tbl: format tables for	nroff, nnroff mm interface for preprinted	mo(1)
vert: filter	nroff or troff.	tbl(1)
	nroff output for virtual crts.	vert(1)
deroff: remove	nroff, troff: format or typeset text.	nroff(1)
null: the	nroff, troff, tbl and eqn constructs.	deroff(1)
	null file.	null(4)
factor, primes: factor a	null: the null file.	null(4)
size: size of an	number, generate large primes.	factor(1)
lorder: find ordering relation for an	object file.	size(1)
	object library.	lorder(1)
od:	occ: old C compiler.	occ(1)
	octal dump.	od(1)
tell: get file	od: octal dump.	od(1)
tell: get file	offset.	tell(3C)
acct: turn accounting	offset.	tell:o(2)
accton: turn accounting	on/off.	acct(2)
sprofil: turn	on/off.	accton(1)
fopen, freopen, fdopen:	on/off system profiling.	sprofil(2)
fopen, freopen:	open a stream.	fopen(3S)
dup: duplicate an	open a stream.	fopen:o(3S)
fstat: get status of	open file descriptor.	dup(2)
open:	open file.	fstat(2)
	open for reading or writing.	open(2)
lpropen:	open: open for reading or writing.	open(2)
plot:	open pipe to the line printer.	lpropen(3C)
ifs: Logical File System	openpl et al.: graphics interface.	plot(3X)
dismaus, switmaus: multiple access user space	operations.	ifs(3C)
sema: semaphore	operations. maus, getmaus, freemaus, enabmaus,	maus(2)
rdsem, lock, unlock, tlock, noulk: semaphore	operations.	sema(1)
smopen, smclose, smget, smput: shared memory	operations. sema, p, v, test, post, block, setsem,	sema(2)
strcpy, strncpy, strlen, strchr, strrchr: string	operations. smcreat,	shmem(2)
join: relational database	operations. strcat, strncat, strcmp, strncmp,	string(3C)
over: overstrike	operator.	join(1)
getopt: get	optimizer.	over(1)
mhstty: set the	option letter from argv.	getopt(3C)
gtty: get terminal line	options for a terminal.	mhstty(1)
stty: set teletype	options.	gtty(1)
printers: defines printer	options.	stty(1)
lorder: find	options to /etc/lpd.	printers(5)
a.out: assembler and link editor	ordering relation for an object library.	lorder(1)
ecvt, fcvt:	output.	a.out(5)
locv: long	output conversion.	ecvt(3C)
printf, sprintf, sprintf: formatted	output conversion.	locv:o(3C)
vert: filter nroff	output conversion.	printf(3S)
pcstat: report statistics on	output for virtual crts.	vert(1)
pcat: expand compressed file to standard	output of getpc command.	pcstat(1)
putc: buffered	output.	pcat(1)
sccstring: echo SCCS keywords to standard	output.	putc:o(3C)
gcvt: send phototypesetter	output.	sccstring(1S)
over:	output to the HONEYWELL 6000.	gcvt(1C)
chown: change	overstrike optimizer.	over(1)
chown: change	owner and group of a file.	chown(2)
chown, chgrp: change	owner.	chown:o(2)
quot: summarize file system	owner of group of a file.	chown(1)
unlock, tlock, noulk: semaphore operations. sema,	ownership.	quot(1M)
	p, v, test, post, block, setsem, rdsem, lock,	sema(2)
stdio: standard buffered input/output	pack: compress files.	pack(1)
stdio: standard buffered input/output	package.	stdio(3S)
	package.	stdio:o(3S)
man: print	padm: program administration system.	padm(1S)
tk:	pages of this manual.	man(1)
	paginator for the Tektronix 4014.	tk(1)
d_passwd: dial up	passwd: change login password.	passwd(1)
getpwuid, getpwnam, setpwent, endpwent: get	passwd: password file.	passwd(5)
putpwent: write	passwd file.	d_passwd(5)
passwd:	passwd file entry. getpwent,	getpwent(3C)
getpass: read a	passwd file entry.	putpwent(3C)
passwd: change login	passwd file.	passwd(5)
subsequent lines of one file.	password.	getpass(3C)
	password.	passwd(1)
	paste: merge same lines of several files or	paste(1)

mmkdir: made	path names.	mmkdir(1)
basename, dirname: deliver portions of	pathnames.	basename(1)
grep, egrep, fgrep: search a file for a	pattern.	grep(1)
awk:	pattern scanning and processing language.	awk(1)
	pause: stop until signal.	pause(2)
	pcat: expand compressed file to standard output.	pcat(1)
	pcc: C compiler.	cc(1)
popen,	pclose: initiate I/O to/from a process.	popen(3S)
	pcs: program counter sampling device.	pcs(4)
command.	pcstat: report statistics on output of getpc	pcstat(1)
mmtest:	PDP 11/70 memory management test.	mmtest(8)
exprog:	perform standard Shell execute sequence.	exprog:o(3C)
update:	periodically update the super block.	update(1)
msg:	permit or deny messages.	msg(1)
ptx:	permuted index.	ptx(1)
messages.	perror, sys_errlist, sys_nerr, errno: system error	perror(3C)
gcat: send	phototypesetter output to the HONEYWELL 6000.	gcat(1C)
tc:	phototypesetter simulator.	tc(1)
gsplit: filter to break gex files into	pieces.	gsplit(1G)
split: split a file into	pieces.	split(1)
	pipe: create a pipe.	pipe(2)
tee:	pipe fitting.	tee(1)
	pipe: named pipe.	pipe(4)
pipe: create a	pipe.	pipe(2)
pipe: named	pipe.	pipe(4)
lpropen: open	pipe to the line printer.	lpropen(3C)
	plock: lock process or text in memory.	plock(2)
	plot: graphics filters.	plot(1G)
	plot: graphics interface.	plot(5)
	plot: openpl et al.: graphics interface.	plot(3X)
	pointer.	lseek(2)
lseek: move read/write	pointer.	seek:o(2)
seek: move read/write	popen, pclose: initiate I/O to/from a process.	popen(3S)
	portions of pathnames.	basename(1)
basename, dirname: deliver	post, block, setsem, rdsem, lock, unlock, tlock,	sema(2)
noulk: semaphore operations. sema, p, v, test,	pow, sqrt: exponential, logarithm, power. square	exp(3M)
root. exp, log,	power, square root.	exp(3M)
exp, log, pow, sqrt: exponential, logarithm,	powerfail: commands to be executed following	powerfail(5)
powerfail.	powerfail.	powerfail(5)
powerfail: commands to be executed following	pr: print file.	pr(1)
	precision integer to floating point conversion.	dtol:o(3C)
	precision integer to floating point conversion.	ltod:o(3C)
	prepare execution profile.	monitor(3C)
dtol, ltod: double	preprinted letterhead. mo,	mo(1)
ltod: double	previously queued line printer jobs.	abort(1)
monitor:	primes: factor a number, generate large primes.	factor(1)
mo90, nmo, nmo90: nroff, nnroff mm interface for	primes.	factor(1)
abort: remove	primitive system data types.	types(7)
factor,	print an SCCS file.	prs(1S)
factor, primes: factor a number, generate large	epoch: print and set system backup date.	epoch(1M)
types:	date: print and set the date.	date(1)
prs:	cal: print calendar.	cal(1)
epoch:	manmac: macros to	manmac(5)
date:	spr: special	spr(1)
cal:	pr: print file.	pr(1)
manmac: macros to	cat: concatenate and	cat(1)
spr: special	nm: print name list.	nm(1)
pr:	uname: print name of current UNIX.	uname(1)
cat: concatenate and	news: print news items.	news(1)
nm:	man: print pages of this manual.	man(1)
uname:	printf: formatted	printf:o(3C)
news:	prt: print SCCS file.	prt(1S)
man:	id: print user and group id.	id(1)
printf: formatted	vpmsave, vpmsnap, vpmtrace, vpmfmt: save and	vpmsave(1C)
prt:	lpdata: decode line	lpdata(3C)
id:	init: reinitialize line	init(1)
vpmsave, vpmsnap, vpmtrace, vpmfmt: save and	abort: remove previously queued line	abort(1)
lpdata: decode line	hold: suspend printing of queued line	hold(1)
init: reinitialize line	release: restore printing of queued line	release(1)
abort: remove previously queued line	restrain: suspend printing of queued line	restrain(1)
hold: suspend printing of queued line	start: restore printing of queued line	start(1)
release: restore printing of queued line	lp: line	lp(4)
restrain: suspend printing of queued line	lpropen: open pipe to the line	lpropen(3C)
start: restore printing of queued line	printers: defines	printers(5)
lp: line	lpr: line	lpr(1)
lpropen: open pipe to the line	vp: Versatec	vp(4)
printers: defines		
lpr: line		
vp: Versatec		

lpdata: decode line printer data files	(printers and qmap).	lpdata(3C)
qmap: queue to	printers: defines printer options to /etc/lpd.	printers(5)
conversion.	printers map.	qmap(5)
hold: suspend	printf: formatted print.	printf:o(3C)
release: restore	printf, fprintf, sprintf: formatted output	printf(3S)
restrain: suspend	printing of queued line printer jobs.	hold(1)
start: restore	printing of queued line printer jobs.	release(1)
gdump:	printing of queued line printer jobs.	restrain(1)
tkdump:	printing of queued line printer jobs.	start(1)
nice: run a command at specified	prints a gex graphic file.	gdump(1G)
nice: set program	prints a Tektronix file.	tkdump(1G)
errpt:	priority.	nice(1)
lcall, vcall: create and execute a new	priority.	nice(2)
init:	process a report of logged errors.	errpt(1M)
exit: terminate	process.	call:o(3C)
flog: speed up a	process control initialization.	init(1M)
fork: spawn new	process.	exit(2)
setgid: set	process.	flog(1)
kill: send a signal to a process or	process group ID.	fork(2)
setpgrp: execute program with new	process group.	setgid(2)
setpgrp: set	process group.	kill(1)
getpid, getppid: get	process group.	setpgrp(1)
inittab: script for the init	process group.	setpgrp(2)
kill: send signal to a	process identification.	getpid(2)
kill: send a signal to a	process.	inittab(5)
plock: lock	process.	kill(2)
popen, pclose: initiate I/O to/from a	process or process group.	kill(1)
ps:	process or text in memory.	plock(2)
sps: detail	process.	popen(3S)
times: get	process status.	ps(1)
wait: wait for	process status.	sps(1)
ptrace:	process times.	times(2)
setuid: set	process to die.	wait(2)
wait: await completion of	process trace.	ptrace(2)
getpc: get Program Counter data on running	process user ID.	setuid(2)
awk: pattern scanning and	process.	wait(1)
m4: macro	processes.	getpc(1)
hmul: high-order	processing language.	awk(1)
prof: display	processor.	m4(1)
monitor: prepare execution	product.	hmul:o(3C)
profil: execution time user	prof: display profile data.	prof(1)
Sprof: system	profil: execution time user profile.	profil(2)
sprofil: turn on/off system	profile data.	prof(1)
sh, rsh: shell, the standard/restricted command	profile.	monitor(3C)
mkpt: make	profile.	profil(2)
vpm, vpb: Virtual Protocol Machine	profile: setting up an environment at login time.	profil(5)
vpm, vpb: Virtual	profile.	sprofil(1M)
vpmc: compiler for the virtual	profiling.	sprofil(2)
vtp: virtual terminal	programming language.	sh(1)
true, false:	proto.	mkpt(1M)
gprt:	Protocol and Interface.	vpm(4)
ungetc:	Protocol Machine Protocol and Interface.	vpm(4)
on a stream.	protocol machine.	vpmc(1C)
stream. putc,	protocol.	vtp(4)
utmp file entry. getutent, getutid, getutline,	provide truth values.	true(1)
putc, putchar, fputc,	prs: print an SCCS file.	prs(1S)
x25lnk: install, remove, or get status for a	prt a file in SCCS.	gprt(1S)
mm: type out documents that use the	prt: print SCCS file.	prt(1S)
decode line printer data files (printers and	ps: process status.	ps(1)
qmap).	ptrace: process trace.	ptrace(2)
lpdata:	ptx: permuted index.	ptx(1)
qmap: queue to printers map.	push character back into input stream.	ungetc(3S)
qsort: quicker sort.	putc: buffered output.	putc:o(3C)
	putc, putchar, fputc, putw: put character or word	putc(3S)
	putchar, fputc, putw: put character or word on a	putc(3S)
	putchar: write character.	putchar:o(3C)
	putpwent: write password file entry.	putpwent(3C)
	puts, fputs: put a string on a stream.	puts(3S)
	pututline, setutent, endutent, utmpname: access	getut(3C)
	putw: put character or word on a stream.	putc(3S)
	PVC or BX.25 link. x25pvc,	x25pvc(1C)
	PWB/MM macros.	mm(1)
	pwd: working directory name.	pwd(1)
	qmap). lpdata:	lpdata(3C)
	qmap: queue to printers map.	qmap(5)
	qsort: quicker sort.	qsort(3C)

qmap:	queue to printers map.	qmap(5)
abort: remove previously	queued line printer jobs.	abort(1)
hold: suspend printing of	queued line printer jobs.	hold(1)
release: restore printing of	queued line printer jobs.	release(1)
restrain: suspend printing of	queued line printer jobs.	restrain(1)
start: restore printing of	queued line printer jobs.	start(1)
qsort:	quicker sort.	qsort(3C)
	quot: summarize file system ownership.	quot(1M)
	rand, srand: random number generator.	rand(3C)
rand, srand:	random number generator.	rand(3C)
	ratfor: rational FORTRAN dialect.	ratfor(1)
	rational FORTRAN dialect.	ratfor(1)
operations. sema, p, v, test, post, block, setsem,	rdsem, lock, unlock, tlock, noulk: semaphore	sema(2)
getpass:	read a password.	getpass(3C)
getchar:	read character.	getchar:o(3C)
getcsw:	read console switches.	getcsw(2)
bdump:	read from block device.	bdump(1M)
read:	read from file.	read(2)
mail, rmail: send mail to users or	read mail.	mail(1)
readl:	read one line.	readl(1)
	read: read from file.	read(2)
open: open for	reading or writing.	open(2)
	readl: read one line.	readl(1)
belk, setbelk:	reads and sets the battery clock.	belk(1M)
lseek: move	read/write pointer.	lseek(2)
seek: move	read/write pointer.	seek:o(2)
malloc, free,	realloc, calloc: main memory allocator.	malloc(3C)
reboot: transfer control to DEC rom and	reboot.	reboot(2)
system.	reboot: replace current UNIX with new program or	reboot(1M)
	reboot: transfer control to DEC rom and reboot.	reboot(2)
menab, mdisab, msend, mrecv, mctl: send and	receive messages.	message(2)
msgstat, msgctl: old message veneer for sending and	receiving messages.. /send, sendw, recv, recvw,	msg(3)
errdead: extract error	records from dump.	errdead(1M)
for sending/ msg, msgenab, msgdisab, send, sendw,	recv, recvw, msgstat, msgctl: old message veneer	msg(3)
sending/ msg, msgenab, msgdisab, send, sendw, recv,	recvw, msgstat, msgctl: old message veneer for	msg(3)
xref: cross	reference for C programs.	xref(1)
cref: make cross	reference listing.	cref(1)
	reform: reformat text file.	reform(1S)
	reformat text file.	reform(1S)
reform:	regexp: regular expression compile and match	regexp(7)
routines.	regular expression compile and match routines.	regexp(7)
regexp:	reinitialize line printer demon.	init(1)
init:	reject lines common to two sorted files.	comm(1)
comm: select or	relation for an object library.	lorder(1)
lorder: find ordering	relational database operator.	join(1)
join:	Release 1 Conversion Library.	libl(3X)
libl: CB UNIX	release: restore printing of queued line printer	release(1)
jobs.	relocation bits.	strip(1)
strip: remove symbols and	remainder functions. floor,	floor(3M)
fabs, ceil, fmod: absolute value, floor, ceiling,	reminder service.	calendar(1)
calendar:	remote system.	conns(3C)
conns: connect to a	remove a delta from an SCCS file.	rmdel(1S)
rm del:	remove directory entry.	unlink(2)
unlink:	remove directory.	rmdir:o(3C)
rmdir:	remove file system.	mount(2)
mount, umount: mount or	remove files or directories.	rm(1)
rm; rmdir:	remove nroff, troff, tbl and eqn constructs.	deroff(1)
deroff:	remove, or get status for a PVC or BX.25 link.	x25pvc(1C)
x25pvc, x25lnk: install,	remove previously queued line printer jobs.	abort(1)
abort:	remove symbols and relocation bits.	strip(1)
strip:	remove unwanted files in SCCS directories.	scsclean(1S)
scsclean:	repair.	check(1M)
check: file system consistency check and	repair. lfcheck:	lfcheck(1)
logical file system (LFS) consistency check and	repeated lines in a file.	uniq(1)
uniq: report	repeatedly.	lfupdate(1)
lfupdate: update modified LFS data	replace current UNIX with new program or system.	reboot(1M)
reboot:	report I/O and system statistics.	iostat(1M)
iostat:	report of logged errors.	errprt(1M)
errprt: process a	report repeated lines in a file.	uniq(1)
uniq:	report statistics on output of getpc command.	pcstat(1)
pcstat:	reposition a stream.	fseek(3S)
fseek, ftell, rewind:	reset.	clearer:o(3S)
clearer: stream error	reset: execute non-local goto.	reset:o(3C)
	restore logical file system from tape.	rstlfs(1)
rstlfs:	restore.	mhrestor(1M)
mhrestor: incremental file system	restore modification date.	svdate(1)
svdate: save and		

release:	restore printing of queued line printer jobs.	release(1)
start:	restore printing of queued line printer jobs.	start(1)
jobs:	restrain: suspend printing of queued line printer	restrain(1)
rsh:	restricted shell (command interpreter).	rsh(1)
stty, gtty: set and	retrieve terminal modes.	stty:o(2)
stty, gtty: set and	retrieve the modes of a terminal.	stty(3C)
lnxx:	return name of current terminal.	lnxx:o(3C)
stat: data	returned by stat system call.	stat(7)
col: filter	reverse line-feeds.	col(1)
	rew: rewind tape.	rew(1)
fseek, ftell,	rewind: reposition a stream.	fseek(3S)
rew:	rewind tape.	rew(1)
	rk?: RK11/RK03 or RK05 disk.	rk(4)
rk?: RK11/RK03 or	RK05 disk.	rk(4)
rk?:	RK11/RK03 or RK05 disk.	rk(4)
mail,	rm, rmdir: remove files or directories.	rm(1)
	rmail: send mail to users or read mail.	mail(1)
	rmdel: remove a delta from an SCCS file.	rmdel(1S)
	rmdir: remove directory.	rmdir:o(3C)
	rmdir: remove files or directories.	rm(1)
reboot: transfer control to DEC	rom and reboot.	reboot(2)
chroot: change	root directory.	chroot(2)
chroot: change	root directory for a command.	chroot(1M)
pow, sqrt: exponential, logarithm, power, square	root. exp, log,	exp(3M)
rootdev:	root file system.	rootdev(4)
	rootdev: root file system.	rootdev(4)
	routines for utmp file.	utindx(3C)
utindx, utline: access	routines.	regexp(7)
regexp: regular expression compile and match	hp:	hp(4)
	RP04/RP05/RP06 moving-head disk.	rsh(1)
	rsh: restricted shell (command interpreter).	sh(1)
programming language. sh,	rsh: shell, the standard/restricted command	rstlfs(1)
	rstlfs: restore logical file system from tape.	nice(1)
	run a command at specified priority.	nohup(1)
nice:	run a command immune to hangups.	getpc(1)
nohup:	running processes.	rx(4)
getpc: get Program Counter data on	rx?: floppy disk.	sa(1M)
	sa: shell accounting.	sacopy(8)
	sacopy: stand-alone copy/verify.	pcs(4)
pcs: program counter	sampling device.	savdate(1)
	savdate: save and restore modification date.	vpmsave(1C)
vpmsave, vpmsnap, vpmtrace, vpmfmt:	save and print VPM event traces.	savdate(1)
savdate:	save and restore modification date.	break(2)
break, brk,	sbrk: change memory allocation.	scanf(3S)
	scanf, fscanf, sscanf: formatted input conversion.	awk(1)
awk: pattern	scanning and processing language.	chghist(1S)
chghist: change the history entry of an	SCCS delta.	cmt(1S)
cmt: insert the delta commentary for an initial	SCCS delta.	comb(1S)
comb: combine	SCCS deltas.	scsclean(1S)
scsclean: remove unwanted files in	SCCS directories.	delta(1S)
delta: make a delta (change) to an	SCCS file.	get(1S)
get: get a version of an	SCCS file.	prs(1S)
prs: print an	SCCS file.	prt(1S)
prt: print	SCCS file.	rmdel(1S)
rmdel: remove a delta from an	SCCS file.	scsddiff(1S)
scsddiff: compare two versions of an	SCCS file.	scsfile(5)
scsfile: format of	SCCS file.	val(1S)
val: validate	SCCS file with named file.	gdiff(1S)
gdiff: diff an	SCCS files.	admin(1S)
admin: administer	SCCS files..	gmark(1S)
gmark: mark a subsystem of	SCCS.	gadd(1S)
gadd: add a file to	SCCS.	gadmin(1S)
gadmin: admin a file in	SCCS.	gdelta(1S)
gdelta: delta a file from	SCCS.	gget(1S)
gget: get a file from	SCCS.	gpri(1S)
gpri: prt a file in	SCCS.	addscs(1S)
addscs: add	SCCS keywords to a file.	scsstring(1S)
scsstring: echo	SCCS keywords to standard output.	scsclean(1S)
directories.	scsclean: remove unwanted files in SCCS	scsddiff(1S)
	scsddiff: compare two versions of an SCCS file.	scsfile(5)
	scsfile: format of SCCS file.	gls(1S)
gls: list the directory	SCCSOURCE with input args appended.	scsstring(1S)
	scsstring: echo SCCS keywords to standard output.	alarm(2)
alarm:	schedule signal after specified time.	inittab(5)
inittab:	script for the init process.	sdiff(1)
	sdiff: side-by-side difference program.	grep(1)
grep, egrep, fgrep:	search a file for a pattern.	

manmac: macros to print CB-UNIX manual sections.	manmac(5)
sed: stream editor.	sed(1)
seek: move read/write pointer.	seek:o(2)
comm: select or reject lines common to two sorted files.	comm(1)
cut: cut out selected fields of each line of a file.	cut(1)
getu: get selected user block information.	getu(2)
unlock, tlock, noulk: semaphore operations.	sema(2)
sema: semaphore operations.	sema(1)
block, setsem, rdsem, lock, unlock, tlock, noulk: semaphore operations.	sema(1)
sema, p, v, test, post, block, setsem, rdsem, lock, kill: send a signal to a process or process group.	sema(2)
kill: send and receive messages.	kill(1)
menab, mdisab, msend, mrecv, mctl: send mail to users or read mail.	message(2)
mail, rmail: send phototypesetter output to the HONEYWELL 6000.	mail(1)
gcvt: send, sendw, recv, recvw, msgstat, msgctl: old message veneer for sending/ msg, msgenab, msgdisab, kill: send signal to a process.	gcvt(1C)
send, sendw, recv, recvw, msgstat, msgctl: old message veneer for sending/ msg, msgenab, msgdisab, send, sendw, recv, recvw, msgstat, msgctl: old message sequence.	msg(3)
kill: sending and receiving messages.. /sendw, recv, sendw, recv, recvw, msgstat, msgctl: old message sequence.	kill(2)
sendw, recv, recvw, msgstat, msgctl: old message sequence.	msg(3)
setbclk: reads and sets the battery clock.	msg(3)
setbuf: assign buffering to a stream.	exprog:o(3C)
setgid: set process group ID.	bclk(1M)
setgid, endgid: get group file entry.	setbuf(3S)
setjmp, longjmp: non-local goto.	setgid(2)
setkey, encrypt: DES encryption.	getgrent(3C)
setpgrp: execute program with new process group.	setjmp(3C)
setpgrp: set process group.	crypt(3C)
setpwent, endpwent: get password file entry.	setpgrp(1)
sets the battery clock.	setpgrp(2)
semaphore/ sema, p, v, test, post, block, profile: setting up an environment at login time.	setpwent(3C)
gettydefs: speed and terminal settings used by getty.	bclk(1M)
setuid: set process user ID.	sema(2)
setutent, endutent, utmpname: access utmp file	profile(5)
sh. rsh: shell, the standard/restricted command	gettydefs(5)
shared memory operations.	setuid(2)
sa: shell accounting.	getut(3C)
rsh: restricted shell (command interpreter).	sh(1)
system: issue a shell command.	shmем(2)
exprog: perform standard Shell execute sequence.	sa(1M)
language. sh, rsh: shell, the standard/restricted command programming	rsh(1)
sdiff: side-by-side difference program.	system(3S)
login: sign on.	exprog:o(3C)
alarm: schedule signal after specified time.	sh(1)
signal: catch or ignore signals.	sdiff(1)
signal. signal to a process.	login(1)
signal to a process or process group.	alarm(2)
signals.	signal(2)
signals.	pause(2)
simple lexical tasks.	kill(2)
simulator.	kill(1)
sin, cos, tan, asin, acos, atan, atan2:	signal(2)
sinh, cosh, tanh: hyperbolic functions.	ssignal(3C)
size: size of an object file.	lex(1)
size: size of an object file.	tc(1)
sleep: stop execution for interval.	trig(3M)
sleep: suspend execution for an interval.	sinh(3M)
slot in the utmp file of the current user.	size(1)
smclose, smget, smput: shared memory operations.	size(1)
smcreat, smopen, smclose, smget, smput: shared	sleep(3C)
smget, smput: shared memory operations.	sleep(1)
smooth curve.	ttyslot(3C)
smopen, smclose, smget, smput: shared memory	shmем(2)
smput: shared memory operations.	shmем(2)
sno: SNOBOL interpreter.	shmем(2)
sno: SNOBOL interpreter.	spline(1G)
ssignal, gsignal: software signals.	shmем(2)
sort: sort or merge files.	shmем(2)
qsort: quicker sort.	sno(1)
sort: sort or merge files.	sno(1)
tsort: topological sort.	ssignal(3C)
comm: select or reject lines common to two	sort(1)
g_find: locate and identify a source file.	qsort(3C)
enabmaus, dismaus, switmaus: multiple access user	sort(1)
fork: spawn new process.	tsort(1)
	comm(1)
	g_find(1S)
	maus(2)
	fork(2)

nice: run a command at specified priority.	nice(1)
alarm: schedule signal after specified time.	alarm(2)
getty: set terminal type, modes, speed, and line discipline.	getty(1M)
gettydefs: speed and terminal settings used by getty.	gettydefs(5)
cspeed: convert baud to speed number.	cspeed(3C)
flog: speed up a process.	flog(1)
spell, spellin, spellout: find spelling errors.	spell(1)
spellin, spellout: find spelling errors.	spell(1)
spelling errors.	spell(1)
spellout: find spelling errors.	spell(1)
spline: interpolate smooth curve.	spline(1G)
split: split a file into pieces.	split(1)
frexp, ldexp, modf: split into mantissa and exponent.	frexp(3C)
split: split a file into pieces.	split(1)
uuclean: uucp spool directory clean-up.	uuclean(1M)
lpr: line printer spooling program.	lpr(1)
spr: special print command.	spr(1)
printf, sprintf, sprintf: formatted output conversion.	printf(3S)
Sprof: system profile.	sprof(1M)
sprofil: turn on/off system profiling.	sprofil(2)
sps: detail process status.	sps(1)
exp, log, pow, sqrt: exponential, logarithm, power, square root.	exp(3M)
exp, log, pow, sqrt: exponential, logarithm, power, square root.	exp(3M)
rand, srand: random number generator.	rand(3C)
scanf, fscanf, sscanf: formatted input conversion.	scanf(3S)
ssignal, gsignal: software signals.	ssignal(3C)
stack: stack trace from crash file.	stack(1)
stack: stack trace from crash file.	stack(1)
stamp: version stamp utility.	stamp(1)
stamp: version stamp utility.	stamp(1)
sacopy: stand-alone copy/verify.	sacopy(8)
intro: introduction to stand-alone utilities.	intro(8)
stdio: standard buffered input/output package.	stdio(3S)
stdio: standard buffered input/output package.	stdio:o(3S)
pcat: expand compressed file to standard output.	pcat(1)
sccstring: echo SCCS keywords to standard output.	sccstring(1S)
exprog: perform standard Shell execute sequence.	exprog:o(3C)
sh, rsh: shell, the standard/restricted command programming language.	sh(1)
jobs. start: restore printing of queued line printer	start(1)
startrek: clobber klingons.	startrek(1X)
startup.	bproc(6)
stat: data returned by stat system call.	stat(7)
stat, fstat: get file status.	stat(2)
stat: get file status.	stat:o(2)
stat system call.	stat(7)
statistics.	iostat(1M)
statistics on output of getpc command.	pestat(1)
status for a PVC or BX.25 link.	x25pvc(1C)
status inquiries.	ferror(3S)
status inquiry and job control.	uustat(1C)
status of open file.	fstat(2)
status.	ps(1)
status.	sps(1)
status.	stat(2)
status.	stat:o(2)
stdio: standard buffered input/output package.	stdio(3S)
stdio: standard buffered input/output package.	stdio:o(3S)
stime: set time.	stime(2)
sleep: stop execution for interval.	sleep(3C)
pause: stop until signal.	pause(2)
strlen, strchr, strrchr: string operations.	string(3C)
strncat, strcmp, strncmp, strcpy, strncpy, strlen, strrchr: string operations.	string(3C)
strcat, strncat, strcmp, strncmp, strcpy, strncpy, strlen, strchr, strrchr: string operations.	string(3C)
strcat, strncat, strcmp, strncmp, strcpy, strncpy, strlen, strchr, strrchr: string operations.	string(3C)
sed: stream editor.	sed(1)
clearer: stream error reset.	clearer:o(3S)
stream.	stream.
stream. getc,	stream. getc(3S)
stream.	stream. gets(3S)
stream. putc,	stream. putc(3S)
stream.	stream. puts(3S)
stream.	stream. setbuf(3S)
stream status inquiries.	ferror(3S)

ungetc: push character back into input  
     gets, fgets: get a  
     file\_log: log an input  
     puts, fputs: put a  
 strncmp, strcpy, strncpy, strlen, strchr, strrchr:  
     cvttime, gtime: convert  
  
 strcat, strncat, strcmp, strncmp, strcpy, strncpy,  
     strchr, strrchr: string operations. strcat,  
     string operations. strcat, strncat, strcmp,  
     strcat, strncat, strcmp, strncmp, strcpy,  
     strcmp, strncpy, strcmp, strlen, strchr,  
  
     terminal.  
  
     intro: introduction to  
 paste: merge same lines of several files or  
     gmark: mark a  
     sum:  
         du:  
         summarize disk usage.  
         quot:  
         sync: update the  
 update: periodically update the  
     sync: update  
     su: become  
     sleep:  
     hold:  
     restrain:  
  
     swab:  
  
     swapdev: location for  
     getcsv: read console  
 maus, getmaus, freemaus, enabmaus, dismaus,  
     strip: remove  
  
     messages. perror,  
     perror, sys\_errlist,  
     tek, vplot,  
     tek, vplot, t300, t300s,  
     tek, vplot, t300, t300s,  
     mkconf: create configuration  
     L-devices: auto-dialer device  
 mountpts: general user mount point  
     mtab: mounted file system  
     crontab:  
     L.sys:  
     tbl: format  
  
     other users.  
 talk: allow user to listen and  
     functions. sin, cos,  
     sinh, cosh,  
     tp: manipulate  
     tar:  
 dmpifs: dump logical file system to  
     dump: incremental dump  
     tp: magnetic  
     mt?: TE16/TU16 magnetic  
     tm?: TM11/TU10 magnetic  
     mtm: magnetic  
 mkfst: construct a file system on mag  
     rew: rewind  
 rstlfs: restore logical file system from  
  
 lex: generate programs for simple lexical  
     deroff: remove nroff, troff,  
  
     stream. . . . .  
     string from a stream. . . . .  
     string in a logfile. . . . .  
     string on a stream. . . . .  
     string operations. strcat, strncat, strcmp,  
     string to internal time. . . . .  
     strip: remove symbols and relocation bits.  
     strlen, strchr, strrchr: string operations.  
     strncat, strcmp, strncmp, strcpy, strncpy, strlen,  
     strncmp, strcpy, strncpy, strlen, strchr, strrchr:  
     strcpy, strlen, strchr, strrchr: string/  
     strchr: string operations. strcat, strncat,  
     stty, gtty: set and retrieve terminal modes.  
     stty, gtty: set and retrieve the modes of a  
     stty: set teletype options. . . . .  
     su: become super-user or another user. . . . .  
     subroutines and libraries. . . . .  
     subsequent lines of one file. . . . .  
     subsystem of SCCS files. . . . .  
     sum and count blocks in a file. . . . .  
     sum: sum and count blocks in a file. . . . .  
     summarize disk usage. . . . .  
     summarize file system ownership. . . . .  
     super block. . . . .  
     super block. . . . .  
     super-block. . . . .  
     super-user or another user. . . . .  
     suspend execution for an interval. . . . .  
     suspend printing of queued line printer jobs.  
     suspend printing of queued line printer jobs.  
     swab: swap bytes. . . . .  
     swap bytes. . . . .  
     swapdev: location for swapping. . . . .  
     swapping. . . . .  
     switches. . . . .  
     switmaus: multiple access user space operations.  
     symbols and relocation bits. . . . .  
     sync: update super-block. . . . .  
     sync: update the super block. . . . .  
     sys\_errlist, sys\_nerr, errno: system error  
     sys\_nerr, errno: system error messages. . . . .  
     t300, t300s, t450: graphics filters.  
     t300s, t450: graphics filters.  
     t450: graphics filters. . . . .  
     table and low core. . . . .  
     table. . . . .  
     table. . . . .  
     table. . . . .  
     table of chronological events to be executed.. . . .  
     table of connecting uucp systems. . . . .  
     tables for nroff or troff. . . . .  
     tail: deliver the last part of a file. . . . .  
     talk: allow user to listen and talk to one or more  
     talk to one or more other users. . . . .  
     tan, asin, acos, atan, atan2: trigonometric  
     tanh: hyperbolic functions. . . . .  
     tape archive. . . . .  
     tape archiver. . . . .  
     tape. . . . .  
     tape format. . . . .  
     tape format. . . . .  
     tape interface. . . . .  
     tape interface. . . . .  
     tape manipulation. . . . .  
     tape. . . . .  
     tape. . . . .  
     tape. . . . .  
     tar: tape archiver. . . . .  
     tasks. . . . .  
     tbl and eqn constructs. . . . .  
     tbl: format tables for nroff or troff. . . . .  
     tc: phototypesetter simulator. . . . .  
     tcmp: text comparison for crash dump. . . . .  
     mt?: TE16/TU16 magnetic tape interface. . . . .  
     tee: pipe fitting. . . . .  
     tek, vplot, t300, t300s, t450: graphics filters. . . . .

gex: Graphic EXerciser for	Tektronix 4014.	gex(1G)
tk: paginator for the	Tektronix 4014.	tk(1)
tkdump: prints a	Tektronix file.	tkdump(1G)
stty: set	teletype options.	stty(1)
	telinit: user communication with init.	telinit(1M)
	tell: get file offset.	tell(3C)
	tell: get file offset.	tell:o(2)
mktmp: make a	temporary file.	mktmp:o(3C)
mktemp: make	temporary file name.	mktemp:o(3C)
tmpnam: create a name for a	temporary file.	tmpnam(3S)
ct: call	terminal.	ct(1C)
ctermid: generate file name for	terminal.	ctermid(3S)
gtty: get	terminal line options.	gtty(1)
lnxx: return name of current	terminal.	lnxx:o(3C)
mhstty: set the options for a	terminal.	mhstty(1)
stty, gtty: set and retrieve	terminal modes.	stty:o(2)
vtp: virtual	terminal protocol.	vtp(4)
gettydefs: speed and	terminal settings used by getty.	gettydefs(5)
stty, gtty: set and retrieve the modes of a	terminal.	stty(3C)
ttyname, isatty: find name of a	terminal.	ttyname(3C)
getty: set	terminal type, modes, speed, and line discipline.	getty(1M)
tty: get the	terminal's name.	tty(1)
tty: general interface for	terminals.	tty(4)
exit:	terminate process.	exit(2)
	test: condition evaluation command.	test(1)
mmtest: PDP 11/70 memory management	test.	mmtest(8)
tlock, noulk: semaphore operations. sema, p, v,	test, post, block, setsem, rdsem, lock, unlock,	sema(2)
tcmp:	text comparison for crash dump.	tcmp(1M)
ed:	text editor.	ed(1)
eqn, neqn, checkeq: typeset mathematical	text.	eqn(1)
reform: reformat	text file.	reform(1S)
plock: lock process or	text in memory.	plock(2)
nnroff: format	text.	nnroff(1)
nroff, troff: format or typeset	text.	nroff(1)
cubic: three dimensional	tic-tac-toe.	cubic(1)
ttt:	tic-tac-toe.	ttt(1X)
time:	time a command.	time(1)
alarm: schedule signal after specified	time.	alarm(2)
at: execute commands at a later	time.	at(1)
cnvtime, gtime: convert string to internal	time.	cnvtime(3C)
ftime: get date and	time.	ftime(2)
	time: get date and time.	time(2)
touch: change modification	time of a file.	touch(1)
profile: setting up an environment at login	time.	profile(5)
stime: set	time.	stime(2)
	time: time a command.	time(1)
time: get date and	time.	time(2)
gmtime, asctime, timezone: convert date and	time to ASCII. ctime, localtime,	ctime(3C)
ctime: convert date and	time to ASCII.	ctime:o(3C)
profil: execution	time user profile.	profil(2)
	times: get process times.	times(2)
utime: update	times in file.	utime(2)
times: get process	times.	times(2)
ctime, localtime, gmtime, asctime,	timezone: convert date and time to ASCII.	ctime(3C)
tk: paginator for the Tektronix 4014.	tk: paginator for the Tektronix 4014.	tk(1)
tkdump: prints a Tektronix file.	tkdump: prints a Tektronix file.	tkdump(1G)
v, test, post, block, setsem, rdsem, lock, unlock,	tlock, noulk: semaphore operations. sema, p,	sema(2)
	tm: meditate.	tm(1)
tm?:	tm?: TM11/TU10 magnetic tape interface.	tm(4)
	tm?: TM11/TU10 magnetic tape interface.	tm(4)
tmpnam: create a name for a temporary file.	tmpnam: create a name for a temporary file.	tmpnam(3S)
toupper, tolower,	toascii: character translation.	conv(3C)
popen, pclose: initiate I/O	to/from a process.	popen(3S)
toupper,	tolower, toascii: character translation.	conv(3C)
tsort:	topological sort.	tsort(1)
	touch: change modification time of a file.	touch(1)
toupper, tolower, toascii: character translation.	toupper, tolower, toascii: character translation.	conv(3C)
tp: magnetic tape format.	tp: magnetic tape format.	tp(5)
tp: manipulate tape archive.	tp: manipulate tape archive.	tp(1)
tr: translate characters.	tr: translate characters.	tr(1)
trace: event-tracing driver.	trace: event-tracing driver.	trace(4)
trace from crash file.	trace from crash file.	stack(1)
trace.	trace.	ptrace(2)
traces. vpmssave,	traces. vpmssave,	vpmssave(1C)
transfer control to DEC rom and reboot.	transfer control to DEC rom and reboot.	reboot(2)
hex:	translate binary file to ascii hexadecimal.	hex(1)

tr:	translate characters.	tr(1)
unhex:	translate hexed file to binary.	unhex(1)
toupper, tolower, toascii:	character translation.	conv(3C)
sin, cos, tan, asin, acos, atan, atan2:	trigonometric functions.	trig(3M)
nroff,	troff: format or typeset text.	nroff(1)
deroff: remove nroff,	troff, tbl and eqn constructs.	deroff(1)
tbl: format tables for nroff or	troff.	tbl(1)
	true, false: provide truth values.	true(1)
true, false: provide	truth values.	true(1)
	tsort: topological sort.	tsort(1)
	ttt: tic-tac-toe.	ttt(1X)
	tty: general interface for terminals.	tty(4)
	tty: get the terminal's name.	tty(1)
greek: graphics for extended	TTY-37 type-box.	greek(7)
	ttyname, isatty: find name of a terminal.	ttyname(3C)
current user.	ttyslot: find the slot in the utmp file of the	ttyslot(3C)
	turbo: encabulator.	turbo(1)
festoon:	turgid memorandum composition.	festoon(1)
file: determine file	type.	file(1)
getty: set terminal	type, modes, speed, and line discipline.	getty(1M)
mm:	type out documents that use the PWB/MM macros.	mm(1)
greek: graphics for extended TTY-37	type-box.	greek(7)
	types: primitive system data types.	types(7)
types: primitive system data	types.	types(7)
eqn, neqn, checkeq:	typeset mathematical text.	eqn(1)
nroff, troff: format or	typeset text.	nroff(1)
	typo: find possible typos.	typo(1)
typo: find possible	typos.	typo(1)
feature..	ucore: enable/disable unique core dumping feature..	ucore(2)
ucore: turn on or off the	unique core dumping	ucore(1)
getpw: get name from	UID.	getpw(3C)
	umask: set and get creation mask.	umask(2)
	umount: dismount file system.	umount(1)
	umount: dismount file system.	umount(2)
mount.	umount: mount or remove file system.	mount(2)
	uname: get name of current UNIX system.	uname(2)
	uname: print name of current UNIX.	uname(1)
kunb:	un-assembler for the KMC11/DMC11 microprocessor.	kunb(1)
	ungetc: push character back into input stream.	ungetc(3S)
	unhex: translate hexed file to binary.	unhex(1)
	uniq: report repeated lines in a file.	uniq(1)
ucore: turn on or off the	unique core dumping feature..	ucore(1)
ucore: enable/disable	unique core dumping feature..	ucore(2)
mktemp: make a	unique file name.	mktemp(3C)
	units: conversion program.	units(1)
	unlink: remove directory entry.	unlink(2)
sema, p, v, test, post, block, setsem, rdsem, lock,	unlock, llock, noulk: semaphore operations.	sema(2)
lfumount:	unmount the logical file system (LFS).	lfumount(1)
	unpack: expand compressed files.	unpack(1)
scsclean: remove	unwanted files in SCCS directories.	scsclean(1S)
updfs:	update file system.	updfs(1M)
lfsync:	update modified LFS data.	lfsync(1)
lfupdate:	update modified LFS data repetitively.	lfupdate(1)
	update: periodically update the super block.	update(1)
sync:	update super-block.	sync(2)
sync:	update the super block.	sync(1M)
update: periodically	update the super block.	update(1)
utime:	update times in file.	utime(2)
	updfs: update file system.	updfs(1M)
du: summarize disk	usage.	du(1)
id: print	user and group id.	id(1)
getuid, getgid, geteuid, getegid: get	user and group identity.	getuid(2)
getu: get selected	user block information.	getu(2)
telinit:	user communication with init.	telinit(1M)
environ:	user environment.	environ(7)
cuserid: character	user ID.	cuserid(3S)
setuid: set process	user ID.	setuid(2)
getuid: get	user identification.	getuid:0(2)
mountpts: general	user mount point table.	mountpts(5)
profil: execution time	user profile.	profil(2)
enabmaus, dismaus, switmaus: multiple access	user space operations. maus, getmaus, freemaus,	maus(2)
su: become super-user or another	user.	su(1)
talk: allow	user to listen and talk to one or more other users.	talk(1)
find the slot in the utmp file of the current	user. ttyslot:	ttyslot(3C)
write: write to another	user.	write(1)
mail, rmail: send mail to	users or read mail.	mail(1)

allow user to listen and talk to one or more other	users. talk:	talk(1)
wall: write to all	users.	wall(1)
intro: introduction to stand-alone	utilities.	intro(8)
stamp: version stamp	utility.	stamp(1)
	utime: update times in file.	utime(2)
utindx,	utindx, utline: access routines for utmp file.	utindx(3C)
utmp, wtmp:	utline: access routines for utmp file.	utindx(3C)
pututline, setutent, endutent, utmpname: access	utmp and wtmp entry formats.	utmp(5)
ttyslot: find the slot in the	utmp file entry. getutent, getutid, getutline,	getut(3C)
utindx, utline: access routines for	utmp file of the current user.	ttyslot(3C)
	utmp file.	utindx(3C)
getutid, getutline, pututline, setutent, endutent,	utmp, wtmp: utmp and wtmp entry formats.	utmp(5)
	utmpname: access utmp file entry. getutent,	getut(3C)
uusub: monitor	uuclean: uucp spool directory clean-up.	uuclean(1M)
uuclean:	uucp network.	uusub(1M)
uustat:	uucp spool directory clean-up.	uuclean(1M)
L-dialcodes:	uucp status inquiry and job control.	uustat(1C)
L.sys: table of connecting	uucp system dialcodes.	L-dialcodes(5)
	uucp systems.	L.sys(5)
uunames: list names of UNIX systems known to	uucp, uulog, uuname: unix to unix copy.	uucp(1C)
uucp,	uucp.	uunames(1C)
uucp, uulog,	uulog, uuname: unix to unix copy.	uucp(1C)
	uuname: unix to unix copy.	uucp(1C)
	uunames: list names of UNIX systems known to uucp.	uunames(1C)
	uustat: uucp status inquiry and job control.	uustat(1C)
	uusub: monitor uucp network.	uusub(1M)
	uux: unix to unix command execution.	uux(1C)
tlock, noulk: semaphore operations. sema, p,	v, test, post, block, setsem, rdsem, lock, unlock,	sema(2)
	val: validate SCCS file.	val(1S)
	validate SCCS file.	val(1S)
	value.	abs(3C)
abs: integer absolute	value, floor, ceiling, remainder functions.	floor(3M)
floor, fabs, ceil, fmod: absolute	value for environment name.	getenv(3C)
getenv:	values.	true(1)
true, false: provide truth	vcall: create and execute a new process.	call:o(3C)
lcall,	vert: filter nroff output for virtual crts.	vert(1)
	vener for sending and receiving messages.. /send,	msg(3)
sendw, recv, recvw, msgstat, msgctl: old message	verification.	assert(3X)
assert: program	verifier.	lint(1)
lint: a C program	Versatec printer-plotter.	vp(4)
vp:	Version 7 library.	lib7(3X)
lib7:	version of an SCCS file.	get(1S)
get: get a	version stamp utility.	stamp(1)
stamp:	versions of an SCCS file.	scsdiff(1S)
scsdiff: compare two	virtual crts.	vert(1)
vert: filter nroff output for	Virtual Protocol Machine Protocol and Interface.	vpm(4)
vpm, vpb:	virtual protocol machine.	vpmc(1C)
vpmc: compiler for the	virtual terminal protocol.	vtp(4)
vtp:	virus to another UNIX system.	infect(1)
infect: Give a	volume.	fs(5)
filesystem: format of system	vp: Versatec printer-plotter.	vp(4)
	vpb: Virtual Protocol Machine Protocol and	vpm(4)
Interface. vpm,	vplot, t300, t300s, t450: graphics filters.	tek(1)
tek,	VPM drivers and KMCs; load the KMC11-B..	vpmset(1C)
vpmset, vpmstart: connect	VPM event traces.	vpm(4)
vpmsave, vpmsnap, vpmtrace, vpmfmt: save and print	vpm, vpb: Virtual Protocol Machine Protocol and	vpmset(1C)
Interface.	vpmc: compiler for the virtual protocol machine.	vpmc(1C)
	vpmfmt: save and print VPM event traces.	vpmsave(1C)
vpmsave, vpmsnap, vpmtrace,	vpmsave, vpmsnap, vpmtrace, vpmfmt: save and print	vpmsave(1C)
VPM event traces.	vpmset, vpmstart: connect VPM drivers and KMCs;	vpmset(1C)
load the KMC11-B..	vpmsnap, vpmtrace, vpmfmt: save and print VPM event	vpmsave(1C)
traces. vpmsave,	vpmstart: connect VPM drivers and KMCs; load the	vpmset(1C)
KMC11-B.. vpmset,	vpmtrace, vpmfmt: save and print VPM event traces.	vpmsave(1C)
vpmsave, vpmsnap,	vt: graphics interface.	vt(4)
	vtp: virtual terminal protocol.	vtp(4)
	wait: await completion of process.	wait(1)
	wait: wait for process to die.	wait(2)
	wait: wait for process to die.	wait(2)
	wall: write to all users.	wall(1)
	wc: word count.	wc(1)
	who is doing what.	whodo(1M)
whodo:	who is on the system.	who(1)
who:	who: who is on the system.	who(1)
	whodo: who is doing what.	whodo(1M)
	working directory.	chdir(1)
chdir, cd: change	working directory.	chdir(2)
chdir: change		

	pwd: working directory name. . . . .	pwd(1)
	putchar: write character. . . . .	putchar:o(3C)
	write: write on a file. . . . .	write(2)
	blod: write on block device. . . . .	blod(1M)
	putpwent: write password file entry. . . . .	putpwent(3C)
	wall: write to all users. . . . .	wall(1)
	write: write to another user. . . . .	write(1)
	write: write on a file. . . . .	write(2)
	write: write to another user. . . . .	write(1)
open: open for reading or	writing. . . . .	open(2)
utmp, wtmp: utmp and	wtmp entry formats. . . . .	utmp(5)
utmp,	wtmp: utmp and wtmp entry formats. . . . .	utmp(5)
	wump: hunt the wumpus. . . . .	wump(1X)
wump: hunt the	wumpus. . . . .	wump(1X)
	X25: BX.25 network interface. . . . .	x25(4)
BX.25 link. x25pvc,	x25lnk: install, remove, or get status for a PVC or . . .	x25pvc(1C)
a PVC or BX.25 link.	x25pvc, x25lnk: install, remove, or get status for . . .	x25pvc(1C)
command.	xargs: construct argument lists and execute . . . . .	xargs(1)
	xref: cross reference for C programs. . . . .	xref(1)
j0, j1, jn,	y0, y1, yn: bessell functions. . . . .	bessel(3M)
j0, j1, jn, y0,	y1, yn: bessell functions. . . . .	bessel(3M)
	yacc: yet another compiler-compiler. . . . .	yacc(1)
j0, j1, jn, y0, y1,	yn: bessell functions. . . . .	bessel(3M)

