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`acl_add_perm(3)` - add a permission to an ACL permission set
`acl_calc_mask(3)` - calculate the file group class mask
`acl_check(3)` - check an ACL for validity
`acl_clear_perms(3)` - clear all permissions from an ACL permission set
`acl_cmp(3)` - compare two ACLs
`acl_copy_entry(3)` - copy an ACL entry
`acl_copy_ext(3)` - copy an ACL from internal to external representation
`acl_copy_int(3)` - copy an ACL from external to internal representation
`acl_create_entry(3)` - create a new ACL entry
`acl_delete_def_file(3)` - delete a default ACL by filename
`acl_delete_entry(3)` - delete an ACL entry
`acl_delete_perm(3)` - delete a permission from an ACL permission set
`acl_dup(3)` - duplicate an ACL
`acl_entries(3)` - return the number of entries in an ACL
`acl_equiv_mode(3)` - check for an equivalent ACL
`acl_error(3)` - convert an ACL error code to a text message
`acl_extended_fd(3)` - test for information in the ACL by file descriptor

`nproc(1)` - print the number of processing units available
`nunfmt(1)`

[anacrontab\(5\)](#) - configuration file for Anacron
[crontab\(5\)](#) - files used to schedule the execution of programs

[anacron\(8\)](#) - runs commands periodically
[cron\(8\)](#) - daemon to execute scheduled commands
[crond\(8\)](#) - daemon to execute scheduled commands

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[cryptsetup\(8\)](#) - manage plain dm-crypt and LUKS encrypted volumes
[cryptsetup-reencrypt\(8\)](#) - tool for offline LUKS device re-encryption
[integritysetup\(8\)](#) - manage dm-integrity (block level integrity) volumes
[veritysetup\(8\)](#) - manage dm-verity (block level verification) volumes

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[deb\(5\)](#) - Debian binary package format
[deb822\(5\)](#) V

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autopoint(1) - copies standard gettext infrastructure



`git-credential-cache-daemon(1)` - Temporarily store user credentials in memory
`git-credential-store(1)` - Helper to store credentials on disk
`git-cvsexportcommit(1)` - Export a single commit to a CVS checkout
`git-cvsmport(1)` - Salvage your data out of another SCM people love to hate
`git-cvsserver(1)` - A CVS server emulator for Git

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certtool(1) - GnuTLS certificate tool

danetool(1) - GnuTLS DANE tool

gnutls-cli(1) - GnuTLS client

gnutls-serv(1) - GnuTLS server client

[gnutls_error_to_alert\(3\)](#) - API function
[gnutls_est_record_overhead_size\(3\)](#) - API function
[gnutls_ext_get_current_msg\(3\)](#) - API function
[gnutls_ext_get_data\(3\)](#) - API function
[gnutls_ext_get_name\(3\)](#) - API function
[gnutls_ext_raw_parse\(3\)](#) - API function

[gnutls_pkcs12_import\(3\)](#) - API function
[gnutls_pkcs12_init\(3\)](#) - API function
[gnutls_pkcs12_mac_info\(3\)](#) - API function
[s12_mac_info\(3\)](#)

[gnutls_pubkey_import_opengpg_raw\(3\)](#) - API function
[gnutls_pubkey_import_pkcs11\(3\)](#) - API function
[gnutls_pubkey_import_privkey\(3\)](#) - API function
[gnutls_pubkey_import_rsa_raw\(3\)](#) - API function
[gnutls_pubkey_import_tpm_raw\(3\)](#) - API function
[gnutls_pubkey_import_tpm_url\(3\)](#) - API function
[gnutls_pubkey_import_url\(3\)](#) - API function
[gnutls_pubkey_import_x509\(3\)](#) - API function
[gnutls_pubkey_import_x509_crq\(3\)](#) - API function
[gnutls_pubkey_import_x509_raw\(3\)](#) - API function
[gnutls_pubkey_init\(3\)](#) - API function
[gnutls_pubkey_print\(3\)](#) - API function
[gnutls_pubkey_set_key_usage\(3\)](#) - API function
[gnutls_pubkey_set_pin_function\(3\)](#) - API function
[gnutls_pubkey_set_spki\(3\)](#) - API function

[gnutls_x509_crq_export\(3\)](#) - API function
[gnutls_x509_crq_get_attribute_by_oid\(3\)](#) - API function

gnutls_x509_crt_get_dn_by_oid(3) - API function
gnutls_x509_crt_get_dn_oid(3) - API function
gnutls_x509_crt_get_expiration_time(3) - API function
gnutls_x509_crt_get_extension_by_oid(3) - API function
gnutls_x509_crt_get_extension_by_oid(3) - API function
gnutls_x509_crt_get_extension_data2(3) - API function
gnutls_x509_crt_get_extension_data(3) - API function
gnutls_x509_crt_get_extension_info(3) - API function
gnutls_x509_crt_get_extension_oid(3) - API function

[di troff\(7\)](#) - classical device-independent troff
[groff\(7\)](#) - a short reference for the GNUenden Qgroff(7)

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[iotop\(8\)](#) - simple top-like I/O monitor

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[libnetlink\(3\)](#)

[tc-cake\(8\)](#) - Common Applications Kept Enhanced (CAKE)
[tc-cbq\(8\)](#) - Class Based Queueing
[tc-cbq-details\(8\)](#) - Class Based Queueing
[tc-cbs\(8\)](#) - Credit Based Shaper (CBS) Qdisc
[tc-cgroup\(8\)](#) - control group based traffic control filter
[tc-choke\(8\)](#) - choose and keep scheduler
[tc-codel\(8\)](#) - Controlled-Delay Active Queue Management algorithm
[tc-connmark\(8\)](#) - netfilter connmark retriever action
[tc-csum\(8\)](#) - checke

[lsmod\(8\)](#) - Show the status of modules in the Linux Kernel
[modinfo\(8\)](#)

`pcap_get_selectable_fd(3pcap)` - get a file descriptor on which a `select()` can be done for a live capture
`pcap_get_timestamp_precision(3pcap)` - get the time stamp precision returned in captures
`pcap_inject(3pcap)` - transmit a packet
`pcap_is_swapped(3pcap)` - find out whether a savefile has the native byte order
`pcap_lib_version(3pcap)` - get the version information for libpcap
`pcap_list_data_links(3pcap)`

chown(2)

getegi d32(2) - get group i denti ty
geteui d(2) - get user i denti ty
geteui d32(2) - get user i denti ty

[ipc\(2\)](#) - System V IPC system calls
[isastream\(2\)](#) - unimplemented system calls

outb_p(2) - port I/O
outl(2) - port I/O
outl_p(2) - port I/O

s390_sthyi(2) - emulate STHYI instruction
sbrk(2) - change data segment size
sched_getaffinity(2)

`vserver(2)` - unimplemented system calls
`wait(2)` - wait for process to change state
`wait3(2)`


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encrypt_r(3 en3 AAAAA
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`__fbufsize(3)` - interfaces to stdio FILE structure

`fmod(3)` - floating-point remainder function
`fmtmsg(3)` - print formatted error messages
`fnnmatch(3)` - match filename pathname
`fnmatch(3)` - match filename pathname
`fpclassify(3)` - stream classification

getrpcbynumber_r(3) - get RPC entry (reentrant)
getrpcent(3) - get RPC entry
getrpcent_r(3) - get RPC entry (reentrant)
getrpcport(3) - get RPC port number
gets(3) - get a string from standard input (DEPRECATED)
getservbyname(3) - get service entry
getservbyname_r(3) - get service entry (reentrant)
getservbyport(3) - get service entry
getservbyport_r(3) - get service entry (reentrant)
getservent(3) - get service entry
getservent_r(3) - get service entry (reentrant)
getspent(3) - get shadow password file entry
getspent_r(3) - get shadow password file entry
getspnam(3) - get shadow password file entry
getspnam_r(3) - get shadow password file entry
getsubopt(3) - parse suboption arguments from a string
getttyent(3) - get ttys file entry
getttynam(3) - get ttys file entry
getumask(3) - get file creation mask

if_freenameindex(3) - get network interface names and indexes
if_indextoname(3) - mappings between network interface names and indexes
if_nameindex(3) - get network interface names and indexes
if_nameindex(3) - mappings between network interface names and indexes
ilogb(3)

i swgraph(3) - te

`log2(3)` - base-2 logarithmic function
`log2f(3)` - base-2 logarithmic function
`log2l(3)` - base-2 logarithmic function
`log(3)` - natural logarithmic function
`logb(3)` - get exponent of a floating-point value
`logbf(3)` - get exponent of a floating-point value
`logbl(3)` - get exponent of a floating-point value
`logf(3)` - natural logarithmic function
`login(3)` - write utmp and wtmp entries
`login_tty(3)` - write utmp and wtmp entries
`logl(3)` - natural logarithmic function
`logout(3)` - write utmp and wtmp entries
`logwtmp(3)` - append an entry to the wtmp file
`longjmp(3)` - performing a nonlocal goto
`lrnd48(3)` - generate uniformly distributed pseudo-random numbers
`lrnd48_r(3)` - generate uniformly distributed pseudo-random numbers reentrantly

`modf(3)` - extract signed integral and fractional values from floating-point number
`modff(3)` - extract signed integral and fractional values from floating-point number
`modfl(3)` - extract signed integral and fractional values from floating-point number
`npool(3)` - shared memory buffer pool
`nprobe(3)`

`pow10(3)` - base-10 power functions
`pow10f(3)` - base-10 power functions
`pow10l(3)` - base-10 power functions
`pow(3)` - power functions
`powf(3)`

[pthread_setaffinity_np\(3\)](#) - set/get CPU affinity of a thread
[pthread_setattr_default_np\(3\)](#) - get or set default thread-creation attributes
[pthread_setcancelstate\(3\)](#) - set cancelability state and type
[pthread_setcanceltype\(3\)](#) - set cancelability state and type
[pthread_setconcurrency\(3\)](#) - set/get the concurrency level

res_init(3) - resolver routines
res_mkquery(3) - resolver routines
res_ninit(3) - resolver routines
res_nmkquery(3) - resolver routines

`setnetgrent(3)` - handle network group entries
`setprotoent(3)`

sr and48_r(3)

`strtouq(3)` - convert a string to an unsigned long integer
`strverscmp(3)` - compare two version strings
`strxfrm(3)` - string transform

[my_safe_process\(1\)](#) - Utility program that encapsulates process creation, monitoring and bulletproof process cleanup
[mysql\(1\)](#) - the MariaDB command-line tool
[mysql_access\(1\)](#) - client for checking access privileges
[mysql_admin\(1\)](#) - client for administering a MariaB server
[mysql_binlog\(1\)](#) - utility for processing binary log files
[mysql_bug\(1\)](#)

`clear(1)` - clear the terminal screen
`ncurses5-config(1)` - helper script for ncurses libraries
`ncurses6-config(1)` - helper script for ncurses libraries
`tabs(1)` - set tabs on a terminal
`tput(1)` - initialize a terminal or query terminfo database
`tset`

`form_field_buffer(3x)` - field buffer control

statd(8) - NFS service daemon
svcgssd(8)

l dap_get_val ues(3)

[scp\(1\)](#) - secure copy (remote file copy program)
[sftp\(1\)](#) - secure file toN

`pmdaperfevent(1)` - hardware performance counter performance metrics domain agent (PMDA)
`pmdapipe(1)` - command output capture performance metrics domain agent (PMDA)
`pmdapodman(1)` - podman container performance metrics domain agent (PMDA)
`pmdapostfix(1)` - Postfix performance metrics domain agent (PMDA)
`pmdapostgresql(1)` - PostgreSQL database PMDA
`pmdaps`

[pmsocks\(1\)](#) - shell wrapper for performance monitoring across firewalls
[pmstat\(1\)](#) - high-level system performance overview
[pmstore\(1\)](#) - modify performance metric values
[pmtimed\(1\)](#) - time control server for Performance Co-Pilot
[pmtrace\(1\)](#) - command line performance instrumentation
[pmval\(1\)](#) - arbitrary performance metrics value dumper
[pmview\(1\)](#) - performance metrics 3D visualization back-end
[pmwebd\(1\)](#) - web access to PCP
[postgres_pg_stat_tables.10.3\(1\)](#) -
[sar2pcp\(1\)](#) - import sar data and create a PCP archive
[sheet2pcp\(1\)](#) - import spreadsheet data and create a PCP archive
[telnet-probe\(1\)](#) - lightweight telnet-like port probe

[logimport\(3\)](#) - introduction to the library for importing data and creating a PCP archive
[nmv_inc_value\(3\)](#)

`pmgetchildrenstatus(3)` - return the descendent nodes of a PMS node and their respective status
`pmgetconfig(3)`

`pmsetdebug(3)` - manipulate PCP debugging control options
`pmsetmode(3)` - set collection time parameters for the current PMAPI context
`pmsetprocessidentity(3)` - set process user and group id
`pmsetpgid(3)` - set pgid
`pmsetpgid(3)` - set pgid

`libpfm_intel_skl_unc_upi(3)` - support for Intel Skylake X Server UPI uncore PMU
`libpfm_intel_slm(3)` - support for Intel Silvermont core PMU
`libpfm_intel_snb(3)` - support for Intel Sandy Bridge core PMU
`libpfm_intel_snbep_unc_cbo(3)` - support for Intel Sandy Bridge-EP C-Box uncore PMU
`libpfm_intel_snbep_unc_ha(3)` - support for Intel Sandy Bridge-EP Home Agent (HA) uncore PMU
`libpfm_intel_snbep_unc_imc(3)` - support for Intel Sandy Bridge-EP Integrated Memory Controller (IMC) uncore PMU
`libpfm_intel_snbep_unc_pcu(3)` - support for Intel Sandy Bridge-EP Power Controller Unit (PCU) uncore PMU
`libpfm_intel_snbep_unc_qpi(3)` - support for Intel Sandy Bridge-EP QPI uncore PMU
`libpfm_intel_snbep_unc_r2pci_e(3)` - support for Intel Sandy Bridge-EP R2 PCIe uncore PMU
`libpfm_intel_snbep_unc_r3qpi(3)` - support for Intel Sandy Bridge-EP R3QPI uncore PMU
`libpfm_intel_snbep_unc_ubo(3)` - support for Intel Sandy Bridge-EP U-Box uncore PMU
`libpfm_intel_snb_unc(3)` - support for Intel Sandy Bridge uncore PMU
`libpfm_intel_vsm(3)` - support for Intel Westmere core PMU
`libpfm_intel_vsm_unc(3)` -
`libpfm_intel_x86_arch(3)` - support for Intel X86 architectural PMU
`libpfm_mips_74k(3)` - support for MIPS 74k processors
`libpfm_perf_event_raw(3)` - support for perf_events raw events syntax
`pfm_find_event(3)` -
`pfm_get_event_attr_info(3)` - F

search.h(Op)

date(1p) - write the date and time
dd(1p) - convert and copy a file
del ta(1p)

`csinh(3p)` - complex hyperbolic sine functions
`csinl(3p)` - complex sine functions
`csqrt(3p)` - complex square root functions
`ctan(3p)` - complex tangent functions
`ctanh(3p)` - complex hyperbolic tangent functions
`ctanl(3p)` - complex tangent functions
`ctermid(3p)` - generate a pathname for the controlling terminal
`ctime(3p)` - coeE Bctanh(3p)

`msync(3p)` - synchronize memory with physical storage
`munlock(3p)` - unlock a range of process address space
`munlockall(3p)` - unlock the address space of a process
`munmap(3p)` - unmap pages of memory
`nan(3p)` - return quiet NaN
`nanosleep(3p)` - high resolution sleep
`nearbyint(3p)` - point rounding functions
`newlocale(3p)` - create or modify a locale object
`nextafter(3p)` - point number
`nftw(3p)` - walk a file tree
`nice(3p)` - change the nice value of a process
`nl_langinfo(3p)` - language information

`posix_trace_getnext_event(3p)` - retrieve a trace event (TRACING)
`posix_trace_get_status(3p)` - retrieve the trace status (TRACING)

tgamma(3p) - compute gamma() function
time(3p) - get time
timer_create(3p) - process timer
timer_delete(3p) - process timer
timer_getoverrun(3p) - process timers
times(3p) - for child process times
timezone(3p) - difference from UTC and local standard time
tmpfile(3p) - create a temporary file
tmpnam(3p) - create a name for a temporary file
toascii(3p) - bit ASCII character
tolower(3p) - transliterate uppercase characters to lowercase
_tolower(3p) - transliterate uppercase characters to lowercase
toupper(3p) - transliterate lowercase characters to uppercase
_toupper(3p) - transliterate lowercase characters to uppercase

ac(1) - print statistics about users' connect time

`mlx4dv_init_obj(3)` - Initialize mlx4 direct verbs object from ibv_XXX structures
`mlx4dv_query_device(3)` - Query device capabilities specific to mlx4

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screen(1) Ref: 44 screen manager with VT100/ANSI terminal emulation
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fsetfilecon_raw(3) - set SELinux security context of a file
getcon(3) - get SELinux security context of a process
getcon_raw(3) - get SELinux security context of a process
get_default_t_context(3) - determine SELinux context(s) for user sessions
get_default_t_context_with_level(3) - determine SELinux context(s) for user sessions
get_default_t_context_with_role(3) - determine SELinux context(s) for user sessions
get_default_t_context_with_role_level(3) - determine SELinux context(s) for user sessions
get_default_t_type(3) - determine SELinux context(s) for user sessions
getexeccon(3) - get or set the SELinux security context used for executing a new process
getexeccon_raw(3) - get or set the SELinux security context used for executing a new process
getfilecon(3) - get SELinux security context of a file
getfilecon_raw(3) - get SELinux security context of a file
getfscreatecon(3) - get or set the SELinux security context used for creating a new file system object
getfscreatecon_raw(3) - get or set the SELinux security context used for creating a new file system object

[fixfiles\(8\)](#) - fix file SELinux security contexts.
[genhomedircon\(8\)](#) - generate SELinux file context configuration entries for user home directories
[genpolbools\(8\)](#) - Rewrite a binary policy with different boolean settings
[genpolusers\(8\)](#) - Generate new binary policy with updated user configuration
[getenforce\(8\)](#) - get the current mode of SELinux
[getsebool\(8\)](#) - get SELinux boolean value(s)
[load_policy\(8\)](#) - load a new SELinux policy into the kernel
[matchpathcon\(8\)](#) - get the default SELinux security context for the specified path from the file contexts configuration
[mcs\(8\)](#) - Multi-Category System
[mcsstransd\(8\)](#) - MCS (Multiple Category System) daemon. Translates SELinux MCS/MLS labels to human readable form
[open_init_ptty\(8\)](#) - run an program under a pseudo terminal
[restorecon\(8\)](#) - restore file(s) default SELinux security contexts.
[restorecond\(8\)](#) - daemon that watches for file creation and then sets the default SELinux file context
[restorecon_xattr\(8\)](#) - manage security.restorecon_last extended attribute entries added by setfiles(8) or restorecon(8).
[run_init\(8\)](#) - run an init script in the proper SELinux context
[sandbox\(8\)](#) - Run cmd under an SELinux sandbox
[sefcontext_compile\(8\)](#) - compile file context regular expression files9A
[selinux\(8\)](#) - NSA Security-Enhanced Linux (SELinux)
[selinuxenabled\(8\)](#)

newui drap(1)

[sar\(1\)](#) - Collect, report, or save system activity information.
[tapestat\(1\)](#) - Report tape statistics.

`sd_bus_creds_get_session(3)` - Retrieve fields from a credentials object
`sd_bus_creds_get_sgid(3)`

`sd_event_get_state(3)` - Low level event loop operations
`sd_event_get_tid(3)`

[sd_listen_fds_with_names\(3\)](#) - Check for file descriptors passed by the system manager
[sd_login\(3\)](#) - APIs for tracking logins
[sd_login_monitor\(3\)](#) - Monitor login sessions, seats, users and virtual machines/containers
[sd_login_monitor_flush\(3\)](#) - Monitor login sessions, seats, users and virtual machines/containers
[sd_login_monitor_get_events\(3\)](#) - Monitor login sessions, seats, users and virtual machines/containers
[sd_login_monitor_get_fd\(3\)](#) - Monitor login sessions, seats, users and virtual machines/containers
[sd_login_monitor_get_timeout\(3\)](#) - Monitor login sessions, seats, users and virtual machines/containers
[sd_login_monitor_new\(3\)](#) - Monitor login sessions, seats, users and virtual machines/containers
[sd_login_monitor_unref\(3\)](#) - Monitor login sessions, seats, users and virtual machines/containers
[sd_login_monitor_unrefp\(3\)](#) - Monitor login sessions, seats, users and virtual machines/containers
[sd_machine_get_class\(3\)](#) - Determine the class and network interface indices of a locally running virtual machine or container
[sd_machine_get_ifindices\(3\)](#) - Determine the class and network interface indices of a locally running virtual machine or container
[SD_NOTICE\(3\)](#) - APIs for new-style daemons
[sd_notify\(3\)](#) - Notify service manager about start-up completion and other service status changes
[sd_notifyf\(3\)](#) - Notify service manager about start-up completion and other service status changes

`systemd-debug-generator(8)` - Generator for enabling a runtime debug shell and masking specific units at boot
`systemd-environment-d-generator(8)` - Load variables specified by `environment.d`
`systemd-fsck(8)`

systemd-update-done(8) - Mark /etc and /var fully updated
systemd-update-done.service(8) - Mark /etc and /var fully updated
systemd-update-utmp(8)

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cal (1) - di spl ay a cal endar

chfn(1) - change your fi nger i nformati on

choom(1) - di spl ay and adj ust OOMki l l er score.

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xfs_estimate(8) - estimate the space that an XFS filesystem will take
xfs_freeze(8) - suspend access to an XFS filesystem
xfs_fsr(8) - filesystem reorganizer for XFS
xfs_growfs(8) - expand an XFS filesystem
xfs_info(8) - display XFS filesystem geometry information
xfs_io(8) - debug the I/O path of an XFS filesystem
xfs_logprint(8) - print the log of an XFS filesystem
xfs_mdrestore(8) - restores an XFS metadump image to a filesystem image
xfs_metadump(8) - copy XFS filesystem metadata to a file
yum-updatesd.conf(8) - create an XFS file
xfs_ncheck(8) - generate pathnames from i-numbers for XFS
xfs_quota(8) - manage use of quota on XFS filesystems
yum-updatesd.conf(8) - repair an XFS filesystem
yum-updatesd.conf(8) - real time about a command
yum-updatesd.conf(8) - repair the contents of a mounted XFS filesystem
xfs_scrub_all(8) - scrub all mounted XFS filesystems
yum-updatesd.conf(8) - space information about an XFS filesystem

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AAAncomand) - Configuration file for yum(8).
 yum-updatesd.conf(5)
