

Linux From Scratch - Version 12.1-systemd**Chapter 8. Installing Basic System Software**

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namei: Util-linux-2.39.3 – description
ncursesw6-config: Ncurses-6.4-20230520 – description
neqn: Groff-1.23.0 – description
networkctl: Systemd-255 – description
newgidmap: Shadow-4.14.5 – description
newgrp: Shadow-4.14.5 – description
newuidmap: Shadow-4.14.5 – description
newusers: Shadow-4.14.5 – description
ngettext: Gettext-0.22.4 – description
nice: Coreutils-9.4 – description
ninja: Ninja-1.11.1 – description
nl: Coreutils-9.4 – description
nm: Binutils-2.42 – description
nohup: Coreutils-9.4 – description
nologin: Shadow-4.14.5 – description
nproc: Coreutils-9.4 – description
nroff: Groff-1.23.0 – description
nsenter: Util-linux-2.39.3 – description
nstat: IPRoute2-6.7.0 – description
numfmt: Coreutils-9.4 – description
objcopy: Binutils-2.42 – description
objdump: Binutils-2.42 – description
od: Coreutils-9.4 – description
oomctl: Systemd-255 – description
openssl: OpenSSL-3.2.1 – description
openvt: Kbd-2.6.4 – description
partx: Util-linux-2.39.3 – description
passwd: Shadow-4.14.5 – description
paste: Coreutils-9.4 – description
patch: Patch-2.7.6 – description
pathchk: Coreutils-9.4 – description
pcprofiledump: Glibc-2.39 – description
pdfmom: Groff-1.23.0 – description
pdfroff: Groff-1.23.0 – description
pdftexi2dvi: Texinfo-7.1 – description
peekfd: Psmisc-23.6 – description
perl: Perl-5.38.2 – description
perl5.38.2: Perl-5.38.2 – description
perlbug: Perl-5.38.2 – description
perldoc: Perl-5.38.2 – description
perlivp: Perl-5.38.2 – description
perlthanks: Perl-5.38.2 – description
pfbtops: Groff-1.23.0 – description
pgrep: Procs-ng-4.0.4 – description
pic: Groff-1.23.0 – description
pic2graph: Groff-1.23.0 – description
piconv: Perl-5.38.2 – description
pidof: Procs-ng-4.0.4 – description
ping: Inetutils-2.5 – description
ping6: Inetutils-2.5 – description
pinky: Coreutils-9.4 – description
pip3: Python-3.12.2
pivot_root: Util-linux-2.39.3 – description
pkgconf: Pkgconf-2.1.1 – description
pkill: Procs-ng-4.0.4 – description
pl2pm: Perl-5.38.2 – description
pldd: Glibc-2.39 – description
pmap: Procs-ng-4.0.4 – description
pod2html: Perl-5.38.2 – description
pod2man: Perl-5.38.2 – description
pod2texi: Texinfo-7.1 – description
pod2text: Perl-5.38.2 – description
pod2usage: Perl-5.38.2 – description
podchecker: Perl-5.38.2 – description
podselect: Perl-5.38.2 – description
portablectl: Systemd-255 – description
post-grohtml: Groff-1.23.0 – description
poweroff:

Systemd-255 - description pr: Coreutils-9.4 - description pre-grohtml: Groff-1.23.0 - description
preconv: Groff-1.23.0 - description printenv: Coreutils-9.4 - description printf: Coreutils-9.4 -
description prlimit: Util-linux-2.39.3 - description prove: Perl-5.38.2 - description prtstat: Psmisc-23.6
- description ps: Procps-ng-4.0.4 - description psfaddtable: Kbd-2.6.4 - description psfgettable:
Kbd-2.6.4 - description psfstrietable: Kbd-2.6.4 - description psfxtable: Kbd-2.6.4 - description pslog:
Psmisc-23.6 - description pstree: Psmisc-23.6 - description pstree.x11: Psmisc-23.6 - description ptar:
Perl-5.38.2 - description ptardiff: Perl-5.38.2 - description ptargrep: Perl-5.38.2 - description ptx:
Coreutils-9.4 - description pwck: Shadow-4.14.5 - description pwconv: Shadow-4.14.5 - description
pwd: Coreutils-9.4 - description pwdx: Procps-ng-4.0.4 - description pwunconv: Shadow-4.14.5 -
description pydoc3: Python-3.12.2 python3: Python-3.12.2 ranlib: Binutils-2.42 - description readelf:
Binutils-2.42 - description readlink: Coreutils-9.4 - description readprofile: Util-linux-2.39.3 -
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Gettext-0.22.4 - description refer: Groff-1.23.0 - description rename: Util-linux-2.39.3 - description
renice: Util-linux-2.39.3 - description reset: Ncurses-6.4-20230520 - description resize2fs:
E2fsprogs-1.47.0 - description resizepart: Util-linux-2.39.3 - description resolvconf: Systemd-255 -
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linux-2.39.3 - description rm: Coreutils-9.4 - description rmdir: Coreutils-9.4 - description rmmod:
Kmod-31 - description roff2dvi: Groff-1.23.0 - description roff2html: Groff-1.23.0 - description
roff2pdf: Groff-1.23.0 - description roff2ps: Groff-1.23.0 - description roff2text: Groff-1.23.0 -
description roff2x: Groff-1.23.0 - description routel: IPRoute2-6.7.0 - description rtacct: IPRoute2-6.7.0
- description rtcwake: Util-linux-2.39.3 - description rtmon: IPRoute2-6.7.0 - description rtpr:
IPRoute2-6.7.0 - description rtstat: IPRoute2-6.7.0 - description runcon: Coreutils-9.4 - description
runlevel: Systemd-255 - description runttest: DejaGNU-1.6.3 - description rview: Vim-9.1.0041 -
description rvim: Vim-9.1.0041 - description script: Util-linux-2.39.3 - description scriptlive: Util-
linux-2.39.3 - description scriptreplay: Util-linux-2.39.3 - description sdiff: Diffutils-3.10 - description
sed: Sed-4.9 - description seq: Coreutils-9.4 - description setarch: Util-linux-2.39.3 - description
setcap: Libcap-2.69 - description setfacl: Acl-2.3.2 - description setfattr: Attr-2.5.2 - description
setfont: Kbd-2.6.4 - description setkeycodes: Kbd-2.6.4 - description setleds: Kbd-2.6.4 - description
setmetamode: Kbd-2.6.4 - description setsid: Util-linux-2.39.3 - description setterm: Util-linux-2.39.3 -
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description sh: Bash-5.2.21 - description sha1sum: Coreutils-9.4 - description sha224sum:
Coreutils-9.4 - description sha256sum: Coreutils-9.4 - description sha384sum: Coreutils-9.4 -
description sha512sum: Coreutils-9.4 - description shasum: Perl-5.38.2 - description showconsolefont:
Kbd-2.6.4 - description showkey: Kbd-2.6.4 - description shred: Coreutils-9.4 - description shuf:
Coreutils-9.4 - description shutdown: Systemd-255 - description size: Binutils-2.42 - description
slabtop: Procps-ng-4.0.4 - description sleep: Coreutils-9.4 - description sln: Glibc-2.39 - description
soelim: Groff-1.23.0 - description sort: Coreutils-9.4 - description sotruss: Glibc-2.39 - description
splain: Perl-5.38.2 - description split: Coreutils-9.4 - description sprof: Glibc-2.39 - description ss:
IPRoute2-6.7.0 - description stat: Coreutils-9.4 - description stdbuf: Coreutils-9.4 - description strings:
Binutils-2.42 - description strip: Binutils-2.42 - description stty: Coreutils-9.4 - description su:
Shadow-4.14.5 - description sulogin: Util-linux-2.39.3 - description sum: Coreutils-9.4 - description
swapon: Util-linux-2.39.3 - description switch_root: Util-linux-2.39.3 - description sync: Coreutils-9.4 - description
sysctl: Procps-ng-4.0.4 - description systemctl: Systemd-255 - description systemd-ac-power:
Systemd-255 - description systemd-analyze: Systemd-255 - description systemd-ask-password:
Systemd-255 - description systemd-cat: Systemd-255 - description systemd-cgls: Systemd-255 -
description systemd-cgtop: Systemd-255 - description systemd-creds: Systemd-255 - description
systemd-delta: Systemd-255 - description systemd-detect-virt: Systemd-255 - description systemd-
dissect: Systemd-255 - description systemd-escape: Systemd-255 - description systemd-hwdb:
Systemd-255 - description systemd-id128: Systemd-255 - description systemd-inhibit: Systemd-255 -

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description umount: Util-linux-2.39.3 - description uname: Coreutils-9.4 - description uname26: Util-linux-2.39.3 - description uncompress: Gzip-1.13 - description unexpand: Coreutils-9.4 - description unicode_start: Kbd-2.6.4 - description unicode_stop: Kbd-2.6.4 - description uniq: Coreutils-9.4 - description unlink: Coreutils-9.4 - description unlzma: Xz-5.4.6 - description unshare: Util-linux-2.39.3 - description unxz: Xz-5.4.6 - description updatedb: Findutils-4.9.0 - description uptime: Procps-ng-4.0.4 - description useradd: Shadow-4.14.5 - description userdel: Shadow-4.14.5 - description usermod: Shadow-4.14.5 - description users: Coreutils-9.4 - description utmpdump: Util-linux-2.39.3 - description uuuid: Util-linux-2.39.3 - description uuidgen: Util-linux-2.39.3 - description uuidparse: Util-linux-2.39.3 - description vdir: Coreutils-9.4 - description vi: Vim-9.1.0041 - description view: Vim-9.1.0041 - description vigr: Shadow-4.14.5 - description vim: Vim-9.1.0041 - description vimdiff: Vim-9.1.0041 - 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/usr/include/linux/*.h: Linux-6.7.4 API Headers – description /usr/include/misc/*.h: Linux-6.7.4 API Headers – description /usr/include/mtd/*.h: Linux-6.7.4 API Headers – description /usr/include/rdma/*.h: Linux-6.7.4 API Headers – description /usr/include/scsi/*.h: Linux-6.7.4 API Headers – description /usr/include/sound/*.h: Linux-6.7.4 API Headers – description /usr/include/video/*.h: Linux-6.7.4 API Headers – description /usr/include/xen/*.h: Linux-6.7.4 API Headers – description /var/log/btmp: Creating Essential Files and Symlinks /var/log/lastlog: Creating Essential Files and Symlinks /var/log/wtmp: Creating Essential Files and Symlinks /etc/shells: Creating the /etc/shells File man pages: Man-pages-6.06 – description Systemd Customization: Systemd Usage and Configuration

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