

# SUSE Liberty Linux Inclusions and Exclusions



Products in LTSS receive updates only for the packages in the respective inclusion lists.

## SUSE Liberty Linux 5 LTSS - list of supported packages

The scope of SUSE Liberty Linux 5 support is equivalent to the scope of [RHEL 5 Extended Life Cycle Support](#) program.

- acl
- acpid
- alsa-utils
- amanda-client
- at
- attr
- audit
- authconfig
- basesystem
- bash
- bc
- blktrace
- bridge-utils
- britty
- busybox
- bzip2
- Coolkey
- crash
- Crypto-utils
- cups
- cyrus-imapd
- cyrus-sasl-md5
- db4-utils
- device-mapper
- dhclient
- dhcpv6
- dmidecode
- Dos2unix
- dovecot
- ecryptfs-utils
- ed
- esc
- file-roller
- gcalctool
- Gcc
- gd
- gdb
- glib2-devel
- glibc
- Groff
- info
- iptstate
- kernel
- kernel-headers
- Krb5-libs
- Libacl-devel
- log4j
- logrotate
- lsik
- lvm2
- MAKEDEV
- mcstrans
- mtools
- Ncompress
- nfs4-acl-tools
- nfs-utils
- nspr
- nspr-devel
- ntp
- opensp
- openssh-askpass
- openssh-clients
- openssl
- pam
- passivetex
- perl

- pinentry-qt
- procmail
- procps
- python-devel
- quagga
- rcs
- rds-tools
- redhat-support-lib-python
- Rhnlib
- rsh-server
- rsync
- rsyslog
- rsyslog-gnutls
- rsyslog-pgsql
- setroubleshoot-server
- setserial
- setup
- sgml-common
- sgpio
- sos
- stunnel
- subscription-manager
- subscription-manager-gui
- Subscription-manager-migration
- subscription-manager-migration-data
- subversion-javahl
- talk-server
- tkinter
- Tzdata
- unixODBC-devel
- Vim-enhanced
- vorbis-tools
- werken-xpath
- wget
- X3270-x11
- yp-tools
- yum-metadata-parser
- yum-rhn-plugin
- zenity
- Zlib-devel

## SUSE Liberty Linux 6 LTSS - list of supported packages

The scope of SUSE Liberty Linux 6 support is equivalent to the scope of [RHEL 6 Extended Life Cycle Support](#) program.

- acl
- acpid
- alsa-utils
- amanda
- at
- attr
- audit
- authconfig
- bacula-client
- basesystem
- bash
- bc
- bind
- biosdevname
- blktrace
- bridge-utils
- brltty
- busybox
- bzip2
- control-center-filesystem
- coolkey
- coreutils-libs
- cpufrequtils
- cpupowerutils
- cronie-noanacron
- crypto-utils
- cyrus-sasl
- db4
- deviceKit-power
- device-mapper-multipath-libs
- dhcp
- dmidecode
- dos2unix

- dracut
- dracut-kernel
- dvipng
- ecryptfs-utils
- ed
- eggdbus
- esc
- fence-virt
- fftw-static
- file-roller
- fop
- gcalctool
- gcc
- gd
- gdb
- glib2
- glibc
- gnote
- gnuplot-common
- gnutls
- groff
- httpd
- hunspell-el
- texinfo
- initscripts
- ipmitool
- ipset
- ipw2200-firmware
- iptstate
- kasumi
- kernel
- kpathsea
- krb5-libs
- ksc
- libcrypt
- libvirt
- log4j
- logrotate
- lsik
- lucene-contrib
- lvm2
- MAKEDEV
- mcstrans
- mksh
- mtools
- ncompress
- nfs4-acl-tools
- nspluginwrapper
- nspr
- nss\_compat\_oss
- nss-util-devel
- ntp
- ntpdate
- opensp
- openssh
- openssl
- pam
- paps-libs
- passivetex
- pbm2l7k
- pciutils-libs
- pcs
- pinentry
- plpa-libs
- pnm2ppa
- portreserve
- pptp
- procmail
- procps
- python
- qemu-kvm
- quagga
- rcs
- rds-tools
- redhat-support-lib-python
- rhnlib
- rome
- rpm
- rpcbind

- rsh
- rsync
- rsyslog
- scipy
- scrub
- seekwatcher
- setroubleshoot
- setserial
- setup
- sgml-common
- sgpio
- slf4j
- soprano
- stix-fonts
- stunnel
- subscription-manager
- subversion
- sudo
- syslinux-nonlinux
- talk
- tcl-pgtcl
- tcp\_wrappers-libs
- tigervnc-server
- trace-cmd
- tuna
- tzdata
- unixODBC
- vim-enhanced
- vorbis-tools
- werken-xpath
- wget
- x3270
- xvattr
- yp-tools
- yum
- yum-metadata-parser
- yum-plugin-aliases
- yum-plugin-changelog
- yum-plugin-downloadonly
- yum-plugin-security
- yum-plugin-tmprepo
- yum-plugin-verify
- yum-plugin-versionlock
- yum-presto
- yum-rhn-plugin
- zlib

## SUSE Liberty Linux 7 LTSS - list of supported packages

- acl
- acpid
- alsa-utils
- amanda
- at
- attr
- audit
- authconfig
- bacula-client
- basesystem
- bash
- bc
- bind
- biosdevname
- blktrace
- bridge-utils
- brltty
- bzip2
- control-center-filesystem
- coolkey
- cronie-noanacron
- crypto-utils
- cyrus-sasl
- device-mapper-multipath-libs
- dhcp
- dmidecode
- dos2unix
- dracut
- ed

- esc
- fence-virt
- fftw-static
- file-roller
- fop
- gcc
- gd
- gdb
- glib2
- glibc
- gnome-calculator
- gnote
- gnuplot-common
- httpd
- hunspell-el
- initscripts
- iowatcher
- ipmitool
- ipset
- iptstate
- kernel
- kernel-tools
- krb5-libs
- ksc
- libdb
- libvirt
- log4j
- logrotate
- lvm2
- mcstrans
- mksh
- mtools
- ncompress
- nfs4-acl-tools
- nspr
- nss\_compat\_oss
- nss-util-devel
- ntp
- ntpdate
- opensp
- openssh
- openssl
- pam
- paps-libs
- passivetex
- pciutils-libs
- pcs
- pinentry
- pipa-libs
- pnm2ppa
- portreserve
- pptp
- procmail
- procps-ng
- python
- qemu-kvm
- quagga
- rcs
- rpcbind
- rpm
- rsh
- rsync
- rsyslog
- scipy
- scrub
- setroubleshoot
- setserial
- setup
- sgml-common
- sgpio
- slf4j
- soprano
- stix-fonts
- stunnel
- subversion
- sudo
- talk
- tcl-pgtcl
- tcp\_wrappers-libs

- texinfo
- texlive-dvipng-bin
- texlive-kpathsea
- tigervnc-server
- trace-cmd
- tuna
- tzdata
- unixODBC
- upower
- util-linux
- vim-enhanced
- vorbis-tools
- wget
- x3270
- xvattr
- yp-tools
- yum
- yum-metadata-parser
- yum-plugin-aliases
- yum-plugin-changelog
- yum-plugin-tmprepo
- yum-plugin-verify
- yum-plugin-versionlock
- zlib

## SUSE Liberty Linux 7, 8 and 9 (General Support)

 Until 30 Jun 2024 SUSE Liberty Linux 7 receives full proactive support.

Products in General Support lifecycle phase receive updates for all packages that are available in the latest minor release release, in exactly that version, except the excluded packages.

Packages can be excluded from support because of various reasons:

- Packages associated with products that are no longer supported (e.g. ovirt and Satellite-related)
- Packages for branding purposes (e.g. redhat-release, redhat-indexhtml, etc)
- Packages not suited for SUSE Liberty Linux ecosystem (e.g. subscription-manager, insights-client, etc)
- Packages with non-open source licenses (e.g. various fonts or proprietary Java builds)
- Packages released as custom ESxA updates instead of regular RHxA for various reasons (e.g. tzdata and hivex).

## SUSE Liberty Linux 7 - list of unsupported packages

- anaconda-user-help
- ansible\*
- atomic
- ceph
- cns-deploy
- cobbler
- cockpit
- cockpit-composer
- cockpit-leapp
- containernetworking-plugins
- container-selinux
- container-storage-setup
- createrepo\_c
- devassist09-devassistant
- devtoolset-3\*
- devtoolset-4\*
- devtoolset-6\*
- dnf
- dnf-plugins-core
- dnf-plugin-subscription-manager
- docker
- docker-distribution
- docker-latest
- dpdk
- dptfextract
- driverctl
- etcd
- flannel
- foreman\*
- future
- glm
- gnome-documents

- gofer
- gomtree
- heketi
- httpd24
- httpd24-httpd
- insights-client
- insights-ocp-api
- java-1.7.0-ibm
- java-1.7.1-ibm
- java-1.8.0-ibm
- katello\*
- kpatch-patch-\*
- kubernetes
- leapp
- leapp-repository
- libabw
- libcdr
- libcmis
- libcomps
- libdnf
- libev
- libgit2
- libgit2-glib
- libmodulemd
- libreoffice-\*
- librhsm
- libssh
- libtomcrypt
- libtommath
- lorax-composer
- mariadb55-mariadb
- maven30
- mysql55-mysql
- nginx16
- nodejs010
- nodejs010-node-gyp
- nodejs010-nodejs-minimatch
- nss\_wrapper
- oci-register-machine
- oci-systemd-hook
- oci-umount
- openshift-heat-templates
- osad
- ostree
- ovirt\*
- php54
- php54-php
- php55
- php55-php
- podman
- postgresql92-postgresql
- pulp
- puppet-agent
- pyOpenSSL
- pyparsing
- python27
- python27-mod\_wsgi
- python27-python
- python33-python
- python-asn1crypto
- python-backports-lzma
- python-barbicanclient
- python-cinderclient
- python-cliff
- python-crypto
- python-docker-py
- python-dracclient
- python-flask
- python-futurist
- python-glanceclient
- python-greenlet
- python-heatclient
- python-httplib2
- python-ironicclient
- python-itsdangerous
- python-jmespath
- python-keyring
- python-keystoneauth1
- python-keystoneclient

- python-manilaclient
- python-mistralclient
- python-neutronclient
- python-novaclient
- python-octaviaclient
- python-openstackclient
- python-osc-lib
- python-oslo-config
- python-oslo-serialization
- python-ovirt-engine-sdk4
- python-pankoclient
- python-passlib
- python-pbr
- python-pytml
- python-rhsm
- python-semantic\_version
- python-smartcols
- python-swiftclient
- python-websocket-client
- python-werkzeug
- qpid-proton
- redhat-access-insights
- redhat-access-plugin-ipa
- redhat-bookmarks
- redhat-cloud-client-configuration
- Red\_Hat\_Enterprise\_Linux-Release\_Notes-7-as-IN
- Red\_Hat\_Enterprise\_Linux-Release\_Notes-7-de-DE
- redhat-indexhtml
- redhat-logos
- redhat-release-eula
- redhat-release-server
- redhat-support-lib-python
- redhat-support-tool
- rhc\*
- rh-\*
- rhnlib
- rhnsd
- ror40-rubygem-actionpack
- ruby193-ruby
- ruby193-rubygem-actionpack
- ruby200-ruby
- rubygem-foreman\_maintain
- rubygem-foreman\_scap\_client
- runc
- satellite\*
- skopeo
- slirp4netns
- source-to-image
- spacewalk-remote-utils
- sshpass
- storaged
- subscription-manager
- thermostat1
- unoconv
- v8314
- virtio-win
- virt-who
- yum-rhn-plugin

## SUSE Liberty Linux 8 - list of unsupported packages

- anaconda-user-help
- ansible-collection-\*
- ansible-collections-\*
- ansible-freeipa
- ansible-pcp
- appstream-data
- ceph
- ceph-ansible
- cobbler
- cockpit-leapp
- coreos-installer
- dnf-plugin-spacewalk
- double-conversion
- foreman\*
- future



- gofer
- insights-client
- java-1.8.0-ibm
- java-ovirt-engine-sdk4
- katello-\*
- kpatch-patch-\*
- leapp
- leapp-repository
- libcmis
- libnumbertext
- libreoffice-\*
- librhsm
- openstack-\*
- ovirt-\*
- pulp
- puppet-agent
- python-amqp
- python-aodhclient
- python-barbicanclient
- python-blivet
- python-cinderclient
- python-cliff
- python-debtcollector
- python-eventlet
- python-glanceclient
- python-heatclient
- python-ironicclient
- python-keystoneclient
- python-neutronclient
- python-novaclient
- python-octaviaclient
- python-openstackclient
- python-os-brick
- python-oslo-utils
- python-saharaclient
- python-swiftclient
- python-ujson
- qpid-proton
- redhat-cloud-client-configuration
- redhat-indexhtml
- redhat-logos
- redhat-release
- redhat-support-lib-python
- redhat-support-tool
- rhc-\*
- rhel-system-roles
- rubygem-foreman\*
- satellite
- spice-client-win
- spice-qxl-wddm-dod
- spice-qxl-xddm
- spice-vdagent-win
- subscription-manager
- subscription-manager-rhsm-certificates
- virtio-win
- virt-who
- zhongyi-song-fonts

## SUSE Liberty Linux 9 - list of unsupported packages

- anaconda-user-help
- ansible-collection-\*
- ansible-collections-\*
- ansible-freeipa
- ansible-pcp
- appstream-data
- ceph
- foreman\*
- gofer
- insights-client
- katello\*
- kpatch-patch-\*
- libcacard
- libreoffice
- librhsm
- puppet-\*

- python-aodhclient
- python-openstackclient
- redhat-cloud-client-configuration
- redhat-fonts
- redhat-indexhtml
- redhat-logos
- redhat-release
- rhc-\*
- rhel-system-roles
- rubygem-foreman\_scap\_client
- subscription-manager
- subscription-manager-cockpit
- subscription-manager-rhsm-certificates
- virtio-win
- virt-who
- zhongyi-song-fonts