

Updated Debian 9: 9.1 released

July 22nd, 2017

The Debian project is pleased to announce the first update of its stable distribution Debian 9 (codename “*stretch*”). This point release mainly adds corrections for security issues, along with a few adjustments for serious problems. Security advisories have already been published separately and are referenced where available.

Please note that the point release does not constitute a new version of Debian 9 but only updates some of the packages included. There is no need to throw away old “*stretch*” media. After installation, packages can be upgraded to the current versions using an up-to-date Debian mirror.

Those who frequently install updates from security.debian.org won't have to update many packages, and most such updates are included in the point release.

New installation images will be available soon at the regular locations.

Upgrading an existing installation to this revision can be achieved by pointing the package management system at one of Debian's many HTTP mirrors. A comprehensive list of mirrors is available at:

<https://www.debian.org/mirror/list>

Miscellaneous Bugfixes

This stable update adds a few important corrections to the following packages:

Package	Reason
3dchess	Reduce wasteful CPU consumption
adwaita-icon-theme	Fix malformed send-to-symbolic icon
anope	Fix incorrect mail-transport-agent relationship
apt	Reset failure reason when connection was successful, so later errors are reported as such and not as “ <i>connection failure</i> ” warnings; http: A response with Content-Length: 0 has no content, so don't try to read it; use port from SRV record instead of initial port
avogadro	Update eigen3 patches
base-files	Update for the 9.1 point release
c-ares	Security fix [CVE-2017-1000381]
debian-edu-doc	Update Debian Edu Stretch manual from the wiki; update translations
debsecan	Add support for stretch and buster; Python needs https_proxy for proxy configuration with https:// URLs
devscripts	debchange: target stretch-backports with --bpo; support \$codename{,-{proposed-updates,security}}; bts: add support for the new “a11y” tag
dgit	Multiple bugfixes
dovecot	Fix syntax errors when sending Solr queries
dwarfutils	Security fixes [CVE-2017-9052 CVE-2017-9053 CVE-2017-9054 CVE-2017-9055 CVE-2017-9998]
fpc	Fix conversion from local time to UTC
galternatives	Fix blank window when displaying properties
geolinks	Fix python3 dependencies
gnats	gnats-user: do not fail to purge if /var/lib/gnats/gnats-db is not empty
gnome-settings-daemon	Do not add the “ <i>US</i> ” keyboard layout by default for new users, for some reason, this layout was preferred over the system configured one on the first login; preserve NumLock state between sessions by default
gnuplot	Fix memory corruption vulnerability
gnutls28	Fix breakage with AES-GCM in-place encryption and decryption on aarch64
grub-installer	Fix support for systems with a large number of disks
intel-microcode	Update included microcode
libclamunrar	Fix arbitrary memory write [CVE-2012-6706]
libopenmpt	Security fixes: out-of-bounds read while loading a malfomed PLM file; arbitrary code execution by a crafted PSM file [CVE-2017-11311]; various security fixes
libquicktime	Security fixes [CVE-2017-9122 CVE-2017-9123 CVE-2017-9124 CVE-2017-9125 CVE-2017-9126 CVE-2017-9127 CVE-2017-9128]
linux-latest	Revert changes to debug symbol meta-packages
nagios-nrpe	Restore previous SSL defaults
nvidia-graphics-drivers	Bump Pre-Depends: nvidia-installer-cleanup to (>= 20151021) for smoother upgrades from jessie
octave-ocs	Fix loading package functions
open-iscsi	Speed up Debian Installer when iSCSI is not used
openssh	Fix incoming compression statistics
openstack-debian-images	Also add security updates for non wheezy/jessie
os-prober	EFI - look for “ <i>dos</i> ” instead of “ <i>msdos</i> ”
osinfo-db	Improve support for Stretch and Jessie
partman-base	Protect the firmware area on all mmcbk devices (and not only on mmcbk0) from being clobbered during guided partitioning
pdns-recursor	Add 2017 DNSSEC root key
perl	Backport various Getopt-Long fixes from upstream 2.49..2.51; backport upstream patch fixing regexp “ <i>Malformed UTF-8 character</i> ”; apply upstream base.pm no-dot-in-inc fix
phpunit	Security fix: arbitrary PHP code execution via HTTP POST
protozero	Fix data_view equality operator
pulseaudio	Fix copyright file
pykde4	Drop bindings for plasma webview bindings; they're obsolete and non-functional
python-colorlog	Fix python3 dependencies
python-imaplib2	Fix python3 dependencies
python-plumbum	Fix python3 dependencies
qgis	Fix missing Breaks/Replaces against python-qgis-common
request-tracker4	Handle configuration permissions correctly following RT_SiteConfig.d changes
retext	Backport upstream fix for crash in XSettings code; fix syntax in appdata XML file
rkhunter	Disable remote updates [CVE-2017-7480]
socat	Fix signals leading to possible 100% CPU usage
squashfs-tools	Fix corruption of large files; fix rare race condition
systemd	Fix out-of-bounds write in systemd-resolved [CVE-2017-9445]; be truly quiet in systemctl -q is-enabled; improve RLIMIT_NOFILE handling; debian/extra/rules: Use updated U2F ruleset
thermald	Add Broadwell-GT3E and Kabylake support
unrar-nonfree	Add bound checks for VMSF_DELTA, VMSF_RGB and VMSF_AUDIO paramters [CVE-2012-6706]
win32-loader	Replace all mirror urls with deb.debian.org; drop bz2 compression for source

Security Updates

This revision adds the following security updates to the stable release. The Security Team has already released an advisory for each of these updates:

Advisory ID	Package
DSA-3876	otrs2
DSA-3877	tor
DSA-3882	request-tracker4
DSA-3884	gnutls28
DSA-3885	irssi
DSA-3886	linux
DSA-3887	glibc
DSA-3888	exim4
DSA-3890	spip
DSA-3891	tomcat8
DSA-3893	jython
DSA-3895	flatpak
DSA-3896	apache2
DSA-3897	drupal7
DSA-3900	openvpn
DSA-3901	libgcrypt20
DSA-3902	jabberd2
DSA-3903	tiff
DSA-3904	bind9
DSA-3905	xorg-server
DSA-3906	undertow
DSA-3907	spice
DSA-3908	nginx
DSA-3910	knot
DSA-3911	evince
DSA-3912	heimdal

Removed packages

The following packages were removed due to circumstances beyond our control:

Package	Reason
aiccu	Useless since shutdown of SixXS

Debian Installer

The installer has been updated to include the fixes incorporated into stable by the point release.

URLs

The complete lists of packages that have changed with this revision:

<http://ftp.debian.org/debian/dists/stretch/Changelog>

The current stable distribution:

<http://ftp.debian.org/debian/dists/stable/>

Proposed updates to the stable distribution:

<http://ftp.debian.org/debian/dists/proposed-updates>

stable distribution information (release notes, errata etc.):

<https://www.debian.org/releases/stable/>

Security announcements and information:

<https://security.debian.org/>

About Debian

The Debian Project is an association of Free Software developers who volunteer their time and effort in order to produce the completely free operating system Debian.

Contact Information

For further information, please visit the Debian web pages at <https://www.debian.org/>, send mail to <press@debian.org>, or contact the stable release team at <debian-release@lists.debian.org>.