Unified v2.8.1 Security Updates, 2024-10-28

 $This document describes the 117 security updates available for Unified v2.8.1 \ base stations since the release, through 2024-10-28.$

Date	Package	CVE(s)	Synopsys	Hardware Version
2021- 09-18	libnettle4	CVE- 2021- 20305 CVE- 2021- 3580	 Non-maintainer upload by the ELTS team. Fix CVE-2021-20305: A flaw was found in Nettle, where several Nettle signature verification functions (EDDSA & ECDSA) result in the Elliptic Curve Cryptography point (ECC) multiply function being called with out-of-range scalers, possibly resulting in incorrect results. This flaw allows an attacker to force an invalid signature, causing an assertion failure or possible validation. The highest threat to this vulnerability is to confidentiality, integrity, as well as system availability. Fix CVE-2021-3580: A flaw was found in the way nettle's RSA decryption functions handled specially crafted ciphertext. An attacker could use this flaw to provide a manipulated ciphertext leading to application crash and denial of service. 	M400 M410 R100E R100NA S1600E S100
2021- 10-12	libicu52	CVE- 2020- 21913	 Non-maintainer upload by the LTS team. CVE-2020-21913: Prevent a potential use-after-free vulnerability in the pkg_createWithAssemblyCode function. 	M400 M410 R100E R100NA S1600E S100
2021- 11-29	libgmp10	CVE- 2021- 43618	 Non-maintainer upload by the ELTS team. Add patch to avoid bit size overflows. (Fixes: CVE-2021-43618) 	M400 M410 R100E R100NA S1600E S100
2021- 12-28	python-gnupg	CVE- 2018- 12020	 Non-maintainer upload by the ELTS team. Add patch to addno-verbose to the gpg command line. (Fixes: CVE-2018-12020) 	M400 M410 R100E R100NA S1600E S100
2022- 01-25	lrzsz	CVE- 2018- 10195	 Non-maintainer upload by the ELTS Team. CVE-2018-10195 possible sz data leak (original patch from the Fedora project) 	M400 M410 R100E R100NA S1600E S100

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2022- 01-31	passwd	CVE- 2017- 12424 CVE- 2017- 12424 CVE- 2018- 7169 CVE- 2018- 7169	 Non-maintainer upload by the ELTS team. SECURITY UPDATE: Crash or buffer overflow debian/patches/CVE-2017-12424.patch: fix buffer overflow if NULL line is present in db in lib/commonio.c. CVE-2017-12424 SECURITY UPDATE: Access to privileged information debian/patches/CVE-2018-7169.patch: newgidmap: enforce setgroups=deny if self-mapping a group in src/newgidmap.c. CVE-2018-7169 	M400 M410 R100E R100NA S1600E S100
2022- 01-31	login	CVE- 2017- 12424 CVE- 2017- 12424 CVE- 2018- 7169 CVE- 2018- 7169	 Non-maintainer upload by the ELTS team. SECURITY UPDATE: Crash or buffer overflow debian/patches/CVE-2017-12424.patch: fix buffer overflow if NULL line is present in db in lib/commonio.c. CVE-2017-12424 SECURITY UPDATE: Access to privileged information debian/patches/CVE-2018-7169.patch: newgidmap: enforce setgroups=deny if self-mapping a group in src/newgidmap.c. CVE-2018-7169 	M400 M410 R100E R100NA S1600E S100
2022- 03-06	libsasl2-2	CVE- 2022- 24407	 Non-maintainer upload by the ELTS Team. Fix _sasl_add_string CVE-2022-24407 Escape password for SQL insert/update commands 	M400 M410 R100E R100NA S1600E S100

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2022- 03-06	libsasl2- modules-db	CVE- 2022- 24407	 Non-maintainer upload by the ELTS Team. Fix_sasl_add_string CVE-2022-24407 Escape password for SQL insert/update commands 	M400 M410 R100E R100NA S1600E S100
2022- 04-10	gzip	CVE- 2022- 1271	 Non-maintainer upload by the ELTS team. Add patch to avoid exploit via multi-newline file namesfix. (Fixes: CVE-2022-1271) 	M400 M410 R100E R100NA S1600E S100
2022- 04-10	xz-utils	CVE- 2022- 1271	 Non-maintainer upload by the ELTS team. Add patch to fix fix escaping of malicious filenames. (ZDI-CAN-16587) (Fixes: CVE-2022-1271) 	M400 M410 R100E R100NA S1600E S100
2022- 04-10	liblzma5	CVE- 2022- 1271	 Non-maintainer upload by the ELTS team. Add patch to fix fix escaping of malicious filenames. (ZDI-CAN-16587) (Fixes: CVE-2022-1271) 	M400 M410 R100E R100NA S1600E S100
2022- 04-28	openvpn	CVE- 2017- 12166 CVE- 2020- 15078 CVE- 2022- 0547	 Non-maintainer upload by the ELTS Team. CVE-2017-12166: buffer overflow in key-method 1. CVE-2020-15078: authentication bypass with deferred auth. CVE-2022-0547: authentication bypass with multiple deferred auth schemes. 	M400 M410 R100E R100NA S1600E S100
2022- 05-20	libldap-2.4-2	CVE- 2022- 29155	 Non-maintainer upload by the ELTS Team. CVE-2022-29155 Fix back-sql injection in filter values. (ITS#9815) 	M400 M410 R100E R100NA S1600E S100
2022- 07-03	dpkg	CVE- 2022- 1664	 Dpkg::Source::Archive: Prevent directory traversal for in-place extract> Reported by Max Justicz < max@justi.cz >. Fixes CVE-2022- 1664. 	M400 M410 R100E R100NA

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			Dpkg::Source::Package::V2: Always fix the permissions for upstream tarballs.	S1600E S100
			 German (Helge Kreutzmann). (Various fixes) 	
		CVE-	 Non-maintainer upload by the ELTS Team. CVE-2022-37434: heap buffer overflow via large gzip header extra 	
2022- 09-11	zlib1g	2022- 37434 CVE-	field	M400 M410 R100E R100NA S1600E
		2018- 25032	Non-maintainer upload by the ELTS Security Team.	S100
			 CVE-2018-25032: Fix a bug that can crash deflate on some input when using Z_FIXED 	
			Non-maintainer upload by the Freexian ELTS Team.	
2022- 09-15	libsqlite3-0	CVE- 2020- 35525 CVE-	 CVE-2020-35525: Prevent a potential null pointer deference issue in INTERSEC query processing. 	M400 M410 R100E R100NA S1600E
		2019- 16168	Non-maintainer upload by the Freexian ELTS Team.	S1000E S100
			• Fix CVE-2019-16168 and CVE-2019-20218.	
2022-		CVE-	Non-maintainer upload by the ELTS Team.	M400 M410 R100E
10-10	libdbus-1-3	2022- 42010	 Fix several denial of service issues where an authenticated attacker can crash the system bus by sending crafted messages (CVE-2022-42010, CVE-2022-42011, CVE-2022-42012) 	R100NA S1600E S100
2022-		CVE-	Non-maintainer upload by the ELTS Team.	M400 M410 R100E
10-10	dbus	2022- 42010	 Fix several denial of service issues where an authenticated attacker can crash the system bus by sending crafted messages (CVE-2022-42010, CVE-2022-42011, CVE-2022-42012) 	R100NA S1600E S100
2022- 10-13	isc-dhcp- common	CVE- 2022- 2928	Non-maintainer upload by the ELTS Team.	M400 M410 R100E R100NA S1600E
		CVE-	CVE-2022-2928: refcount overflow.	S100

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		2022- 2929	• CVE-2022-2929: memory leak.	
2022- 10-13	isc-dhcp-server	CVE- 2022- 2928 CVE- 2022- 2929	 Non-maintainer upload by the ELTS Team. CVE-2022-2928: refcount overflow. CVE-2022-2929: memory leak. 	R100NA
2022- 10-13	isc-dhcp-client	CVE- 2022- 2928 CVE- 2022- 2929	 Non-maintainer upload by the ELTS Team. CVE-2022-2928: refcount overflow. CVE-2022-2929: memory leak. 	M400 M410 R100E R100NA S1600E S100
2022- 10-19	libxdmcp6	CVE- 2017- 2625	 Install html documentation, the txt one fails to build on armel. Really apply patch for CVE-2017-2625 by build-depending on quilt and calling dh_quilt_patch/dh_quilt_unpatch in debian/rules. 	M400 M410 R100E R100NA S1600E S100
2022- 11-08	libpixman-1-0	CVE- 2022- 44638	CVE-2022-44638: integer overflow leading to buffer overflow write.	M400 M410 R100E R100NA S1600E S100
2022- 12-27	grub-common	CVE- 2022- 2601	 Non-maintainer upload by the ELTS team. Fix CVE-2022-2601 and CVE-2022-3775: Several issues were found in GRUB2's font handling code, which could result in crashes and potentially execution of arbitrary code. These could lead to by-pass of UEFI Secure Boot on affected systems. Further, issues were found in image loading that could potentially lead to memory overflows. Please note that some integer overflow mitigations could not be applied because of builtin GCC functions which are only available in newer Debian versions. Only system administrators should be able to change grub2 fonts. If you use the default fonts, your system is not affected. 	S1600E S100
2023- 01-16	sudo-ldap	CVE- 2023- 22809	Non-maintainer upload by the ELTS Team.	M400 M410 R100E R100NA

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			• CVE-2023-22809 sudoedit: do not permit editor arguments to include ""	S1600E S100
2023- 03-04	libsnmp30	CVE- 2022- 4479 CVE- 2022- 4479 CVE- 2022- 44792 CVE- 2022- 24805 CVE- 2022- 24806 CVE- 2022- 24806	 Add patches to fix DoS via null pointer exception issues: debian/patches/CVE-2022-4479x-1.patch: disallow SET with NULL varbind in agent/snmp_agent.c. debian/patches/CVE-2022-4479x-2.patch: allow SET with NULL varbind for testing in apps/snmpset.c. debian/patches/CVE-2022-4479x-3.patch: add test for NULL varbind set in testing/fulltests/default/T0142snmpv2csetnull_simple. (Fixes: CVE-2022-44792, CVE-2022-44793 Non-maintainer upload by the ELTS Team. snmpd_fix_bounds_checking: CVE-2022-24805, CVE-2022-24809 snmpd_recover_set_status: CVE-2022-24806, CVE-2022-24807, CVE-2022-24808, CVE-2022-24810 patches based on the backports of Craig Small to Bullseye 	M400 M410 R100E R100NA S1600E S100
2023- 03-04	libsnmp-base	CVE- 2022- 4479 CVE- 2022- 4479 CVE- 2022- 4479 CVE- 2022- 24805 CVE- 2022- 24806 CVE- 2022- 24806 CVE- 2022- 24810	 Add patches to fix DoS via null pointer exception issues: debian/patches/CVE-2022-4479x-1.patch: disallow SET with NULL varbind in agent/snmp_agent.c. debian/patches/CVE-2022-4479x-2.patch: allow SET with NULL varbind for testing in apps/snmpset.c. debian/patches/CVE-2022-4479x-3.patch: add test for NULL varbind set in testing/fulltests/default/T0142snmpv2csetnull_simple. (Fixes: CVE-2022-44792, CVE-2022-44793 Non-maintainer upload by the ELTS Team. snmpd_fix_bounds_checking: CVE-2022-24805, CVE-2022-24809 snmpd_recover_set_status: CVE-2022-24806, CVE-2022-24807, CVE-2022-24808, CVE-2022-24810 	M400 M410 R100E R100NA S1600E S100

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			 patches based on the backports of Craig Small to Bullseye 	
2023- 05-02	libavahi-client3	CVE- 2023- 1981 CVE- 2021- 3468 CVE- 2021- 26720	 Non-maintainer upload by the Debian ELTS security team. CVE-2023-1981: Fix an local Denial of Service (DoS) vulnerability where the avahi-daemon process could have been crashed over the DBus message bus. Non-maintainer upload by the ELTS team. Fix CVE-2021-3468: The event used to signal the termination of the client connection on the avahi Unix socket is not correctly handled in the client_work function, allowing a local attacker to trigger an infinite loop. Fix CVE-2021-26720: avahi-daemon-check-dns.sh in the Debian avahi package is executed as root via /etc/network/if-up.d/avahi-daemon, and allows a local attacker to cause a denial of service or create arbitrary empty files via a symlink attack on files under /run/avahi-daemon. avahi-daemon: Depend on sudo in order to drop the root privileges. 	M400 M410 R100E R100NA S1600E S100
2023- 05-02	libavahi- common3	CVE- 2023- 1981 CVE- 2021- 3468 CVE- 2021- 26720	 Non-maintainer upload by the Debian ELTS security team. CVE-2023-1981: Fix an local Denial of Service (DoS) vulnerability where the avahi-daemon process could have been crashed over the DBus message bus. Non-maintainer upload by the ELTS team. Fix CVE-2021-3468: The event used to signal the termination of the client connection on the avahi Unix socket is not correctly handled in the client_work function, allowing a local attacker to trigger an infinite loop. Fix CVE-2021-26720: avahi-daemon-check-dns.sh in the Debian avahi package is executed as root via /etc/network/if-up.d/avahi-daemon, and allows a local attacker to cause a denial of service or create arbitrary empty files via a symlink attack on files under /run/avahi-daemon. avahi-daemon: Depend on sudo in order to drop the root privileges. 	M400 M410 R100E R100NA S1600E S100
2023- 05-02	libavahi- common-data	CVE- 2023- 1981 CVE- 2021- 3468	Non-maintainer upload by the Debian ELTS security team.	M400 M410 R100E R100NA

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		CVE- 2021- 26720	 CVE-2023-1981: Fix an local Denial of Service (DoS) vulnerability where the avahi-daemon process could have been crashed over the DBus message bus. Non-maintainer upload by the ELTS team. Fix CVE-2021-3468: The event used to signal the termination of the client connection on the avahi Unix socket is not correctly handled in the client_work function, allowing a local attacker to trigger an infinite loop. Fix CVE-2021-26720: avahi-daemon-check-dns.sh in the Debian avahi package is executed as root via /etc/network/if-up.d/avahi-daemon, and allows a local attacker to cause a denial of service or create arbitrary empty files via a symlink attack on files under /run/avahi-daemon. avahi-daemon: Depend on sudo in order to drop the root privileges. 	\$1600E \$100
2023- 05-27	libfreetype6	CVE- 2022- 27405 CVE- 2022- 27406	 Non-maintainer upload by the ELTS Team. Add upstream patches to fix multiple vulnerabilities. CVE-2022-27405: segmentation violation via ft_open_face_internal() when attempting to read the value of FT_LONG face_index. CVE-2022-27406: segmentation violation via FT_Request_Size() when attempting to read the value of an unguarded face size handle. 	M400 M410 R100E R100NA S1600E S100
2023- 05-27	libtasn1-6	CVE- 2021- 46848	 Non-maintainer upload by the ELTS Team. CVE-2021-46848 Fix an off-by-one array size issue that affected the asn1_encode_simple_der function. Move texinfo to Build-Depends to fix "any"-style build. 	M400 M410 R100E R100NA S1600E S100
2023- 06-04	cpio	CVE- 2021- 38185	 Non-maintainer upload by the ELTS Security Team. debian/rules: Fix a race condition that could result in a (rare) build failure. Non-maintainer upload by the ELTS Security Team. 	M400 M410 R100E R100NA S1600E S100

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			CVE-2021-38185: Arbitrary code via crafted pattern file.	
2023- 07-24	python- werkzeug	CVE- 2023- 23934 CVE- 2023- 25577	 Non-maintainer upload by the ELTS Security Team. CVE-2023-23934: Werkzeug will parse the cookie = Host-test=bad as Host-test=bad'. If a Werkzeug application is running next to a vulnerable or malicious subdomain which sets such a cookie using a vulnerable browser, the Werkzeug application will see the bad cookie value but the valid cookie key. Browsers may allow "nameless" cookies that look like =value instead of key=value. A vulnerable browser may allow a compromised application on an adjacent subdomain to exploit this to set a cookie like = _Host-test=bad for another subdomain. CVE-2023-25577: Werkzeug's multipart form data parser will parse an unlimited number of parts, including file parts. Parts can be a small amount of bytes, but each requires CPU time to parse and may use more memory as Python data. If a request can be made to an endpoint that accesses request.data, request.form, request.files, or request.get_data(parse_form_data=False), it can cause unexpectedly high resource usage. This allows an attacker to cause a denial of service by sending crafted multipart data to an endpoint that will parse it. 	M400 M410 R100E R100NA S1600E S100
2023- 08-09	systemd	CVE- 2023- 26604 CVE- 2022- 3821	 Non-maintainer upload by the ELTS team. Fix CVE-2023-26604: systemd does not adequately block local privilege escalation for some Sudo configurations, e.g., plausible sudoers files in which the "systemctl status" command may be executed. Specifically, systemd does not set LESSSECURE to 1, and thus other programs may be launched from the less program. This presents a substantial security risk when running systemctl from Sudo, because less executes as root when the terminal size is too small to show the complete systemctl output. Fix CVE-2022-3821: An off-by-one Error issue was discovered in Systemd in format_timespan() function of time-util.c. An attacker could supply specific values for time and accuracy that leads to buffer overrun in format_timespan(), leading to a Denial of Service. shutdown: don't remount,ro network filesystems. 	M400 M410 R100E R100NA S1600E S100
2023- 08-09	systemd-sysv	CVE- 2023- 26604 CVE- 2022- 3821	 Non-maintainer upload by the ELTS team. Fix CVE-2023-26604: systemd does not adequately block local privilege escalation for some Sudo configurations, e.g., plausible sudoers files in which the "systemctl status" command may be executed. Specifically, systemd does not set LESSSECURE to 1, and thus other programs may be launched from the less program. This presents a substantial security risk when running systemctl from Sudo, because 	M400 M410 R100E R100NA S1600E S100

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			 less executes as root when the terminal size is too small to show the complete systemctl output. Fix CVE-2022-3821: An off-by-one Error issue was discovered in Systemd in format_timespan() function of time-util.c. An attacker could supply specific values for time and accuracy that leads to buffer overrun in format_timespan(), leading to a Denial of Service. shutdown: don't remount,ro network filesystems. Non-maintainer upload by the ELTS team. 	
2023- 08-09	libudev1	CVE- 2023- 26604 CVE- 2022- 3821	 Fix CVE-2023-26604: systemd does not adequately block local privilege escalation for some Sudo configurations, e.g., plausible sudoers files in which the "systemctl status" command may be executed. Specifically, systemd does not set LESSSECURE to 1, and thus other programs may be launched from the less program. This presents a substantial security risk when running systemctl from Sudo, because less executes as root when the terminal size is too small to show the complete systemctl output. Fix CVE-2022-3821: An off-by-one Error issue was discovered in Systemd in format_timespan() function of time-util.c. An attacker could supply specific values for time and accuracy that leads to buffer overrun in format_timespan(), leading to a Denial of Service. shutdown: don't remount,ro network filesystems. 	M400 M410 R100E R100NA S1600E S100
2023- 08-09	libpam-systemd	CVE- 2023- 26604 CVE- 2022- 3821	 Non-maintainer upload by the ELTS team. Fix CVE-2023-26604: systemd does not adequately block local privilege escalation for some Sudo configurations, e.g., plausible sudoers files in which the "systemctl status" command may be executed. Specifically, systemd does not set LESSSECURE to 1, and thus other programs may be launched from the less program. This presents a substantial security risk when running systemctl from Sudo, because less executes as root when the terminal size is too small to show the complete systemctl output. Fix CVE-2022-3821: An off-by-one Error issue was discovered in Systemd in format_timespan() function of time-util.c. An attacker could supply specific values for time and accuracy that leads to buffer overrun in format_timespan(), leading to a Denial of Service. shutdown: don't remount,ro network filesystems. 	M400 M410 R100E R100NA S1600E S100

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2023- 08-09	libsystemd0	CVE- 2023- 26604 CVE- 2022- 3821	 Non-maintainer upload by the ELTS team. Fix CVE-2023-26604: systemd does not adequately block local privilege escalation for some Sudo configurations, e.g., plausible sudoers files in which the "systemctl status" command may be executed. Specifically, systemd does not set LESSSECURE to 1, and thus other programs may be launched from the less program. This presents a substantial security risk when running systemctl from Sudo, because less executes as root when the terminal size is too small to show the complete systemctl output. Fix CVE-2022-3821: An off-by-one Error issue was discovered in Systemd in format_timespan() function of time-util.c. An attacker could supply specific values for time and accuracy that leads to buffer overrun in format_timespan(), leading to a Denial of Service. shutdown: don't remount,ro network filesystems. 	M400 M410 R100E R100NA S1600E S100
2023-09-21	libssl1.0.0	CVE- 2023- 0464 CVE- 2023- 0465 CVE- 2023- 0466 CVE- 2023- 2650 CVE- 2023- 3446 CVE- 2023- 0215 CVE- 2023- 0286 CVE- 2022- 2068 CVE- 2022- 2068 CVE- 2022- 2068 CVE- 2022- 20778 CVE- 2021- 3712	 Non-maintainer upload by the ELTS Team. CVE-2023-0464 (Excessive Resource Usage Verifying X.509 Policy Constraints) CVE-2023-0465 (invalid certificate policies in leaf certificates are silently ignored). CVE-2023-0466 (Certificate policy check not enabled). CVE-2023-2650 (Possible DoS translating ASN.1 object identifiers). CVE-2023-3446 (Denial of service when checking DH keys or parameters). Update expired test certificates. Non-maintainer upload by the ELTS Team. CVE-2023-0215 (Use-after-free following BIO_new_NDEF). CVE-2023-0286 (X.400 address type confusion in X.509 GeneralName). Non-maintainer upload by the ELTS Team. Apply various upstream patches to c_rehash for the following fix. 	M400 M410 R100E R100NA S1600E S100

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			 CVE-2022-2068: command injection in c_rehash. Apply c_rehash-compat.patch at the end, and update for the changes in CVE-2022-2068. Also update patch for CVE-2022-1292. rehash-crt.patch: dropped. It's partially superseded by the above changes (handling of extra extensions). The other part, supporting DER files, is obsolete and removed in later releases, and has the potential of suffering from the issue we're fixing here (command injection via filenames), so be safe and drop it. Non-maintainer upload by the ELTS Team. CVE-2022-1292: Do not use shell to invoke opensal in c_rehash. Non-maintainer upload by the ELTS team. CVE-2022-0778: infinite loop in BN_mod_sqrt. Non-maintainer upload by the ELTS Team. CVE-2021-3712 Read buffer overruns processing ASN.1 strings Non-maintainer upload by the ELTS Security Team. Fix verification error with alternate chains. Addresses issue with Let's Encrypt certificates starting 2021-10-01. https://lists.debian.org/debian-lts/2021/09/msg00008.html https://bugs.debian.org/cgi-bin/bugreport.cgi?bug=961889 	
2023- 09-21	openssl	CVE- 2023- 0464 CVE- 2023- 0465 CVE- 2023- 0466 CVE- 2023- 2650 CVE- 2023- 3446 CVE- 2023- 0215 CVE- 2023- 0286	 Non-maintainer upload by the ELTS Team. CVE-2023-0464 (Excessive Resource Usage Verifying X.509 Policy Constraints) CVE-2023-0465 (invalid certificate policies in leaf certificates are silently ignored). CVE-2023-0466 (Certificate policy check not enabled). CVE-2023-2650 (Possible DoS translating ASN.1 object identifiers). CVE-2023-3446 (Denial of service when checking DH keys or parameters). 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
		CVE- 2022- 2068 CVE- 2022- 2068 CVE- 2022- 1292 CVE- 2022- 0778 CVE- 2021- 3712	 Update expired test certificates. Non-maintainer upload by the ELTS Team. CVE-2023-0215 (Use-after-free following BIO_new_NDEF). CVE-2023-0286 (X.400 address type confusion in X.509 GeneralName). Non-maintainer upload by the ELTS Team. Apply various upstream patches to c_rehash for the following fix. CVE-2022-2068: command injection in c_rehash. Apply c_rehash-compat_patch at the end, and update for the changes in CVE-2022-2068. Also update patch for CVE-2022-1292. rehash-crt.patch: dropped. It's partially superseded by the above changes (handling of extra extensions). The other part, supporting DER files, is obsolete and removed in later releases, and has the potential of suffering from the issue we're fixing here (command injection via filenames), so be safe and drop it. Non-maintainer upload by the ELTS Team. CVE-2022-1292: Do not use shell to invoke openssl in c_rehash. Non-maintainer upload by the ELTS Team. CVE-2021-3712 Read buffer overruns processing ASN.1 strings Non-maintainer upload by the ELTS Security Team. Fix verification error with alternate chains. Addresses issue with Let's Encrypt certificates starting 2021-10-01. https://bugs.debian.org/debian-lts/2021/09/msg00008.html https://bugs.debian.org/deji-bin/bugreport.cgi7bug=961889 	

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2023- 09-23	libssh2-1	CVE- 2020- 22218	 Non-maintainer upload by the ELTS Team. CVE-2020-22218 missing check in _libssh2_packet_add() allows attackers to access out of bounds memory. 	M400 M410 R100E R100NA S1600E S100
2023- 09-29	libcups2	CVE- 2023- 4504 CVE- 2023- 32360 CVE- 2023- 34241 CVE- 2023- 32324 CVE- 2020- 10001	 CVE-2023-4504 Postscript parsing heap-based buffer overflow CVE-2023-32360 authentication issue CVE-2023-34241 use-after-free in cupsdAcceptClient() CVE-2023-32324 A heap buffer overflow vulnerability would allow a remote attacker to lauch a dos attack. Non-maintainer upload by the ELTS Team. CVE-2020-10001.patch An input validation issue might allow a malicious application to read restricted memory. 	M400 M410 R100E R100NA S1600E S100
2023- 10-05	libx11-data	CVE- 2023- 43785 CVE- 2023- 43786 CVE- 2023- 43787 CVE- 2023- 3138	 CVE-2023-43785: out-of-bounds memory access in _XkbReadKeySyms CVE-2023-43786: stack exhaustion from infinite recursion in PutSubImage CVE-2023-43787: integer overflow in XCreateImage Add some more patches for extra hardening. Non-maintainer upload by the ELTS Security Team. CVE-2023-3138: Missing input validation in various functions may result in denial of service. 	M400 M410 R100E R100NA S1600E S100
2023- 10-05	libx11-6	CVE- 2023- 43785 CVE- 2023- 43786 CVE- 2023- 43787 CVE-	 CVE-2023-43785: out-of-bounds memory access in _XkbReadKeySyms CVE-2023-43786: stack exhaustion from infinite recursion in PutSubImage CVE-2023-43787: integer overflow in XCreateImage Add some more patches for extra hardening. 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
		2023- 3138	 Non-maintainer upload by the ELTS Security Team. CVE-2023-3138: Missing input validation in various functions may result in denial of service. 	
2023- 11-12	vim-common	CVE- 2023- 4752 CVE- 2023- 4781 CVE- 2023- 5344 CVE- 2022- 1785 CVE- 2022- 2129 CVE- 2022- 2285 CVE- 2022- 2285 CVE- 2022- 1851 CVE- 2021- 3903 CVE- 2021- 3903 CVE- 2022- 1720 CVE- 2022- 1720 CVE- 2022- 1720 CVE- 2022- 1720 CVE- 2022- 1739 CVE- 2021- 3984 CVE- 2022- 0408 CVE-	 Non-maintainer upload by the ELTS Team. CVE-2023-4752: Heap use after free in ins_compl_get_exp() CVE-2023-4781: Heap buffer-overflow in vim_regsub_both() CVE-2023-5344: Heap buffer-overflow in trunc_string() Non-maintainer upload by the ELTS team. Fix CVE-2022-4141, CVE-2023-0054, CVE-2023-1175, CVE-2023-2610: Multiple security vulnerabilities have been discovered in vim, an enhanced vi editor. Buffer overflows and out-of-bounds reads may lead to a denial-of-service (application crash) or other unspecified impact. Non-maintainer upload by the ELTS team. Fix CVE-2022-1785, CVE-2022-1897, CVE-2022-1942, CVE-2022-2000 CVE-2022-2129, CVE-2022-3235, CVE-2022-3256 Non-maintainer upload by the ELTS team. Fix CVE-2022-2285, CVE-2022-3234, CVE-2022-2946, CVE-2022-3099, CVE-2022-3134, CVE-2022-3234, CVE-2022-3324. Multiple security vulnerabilities have been discovered in vim, an enhanced vi editor. Buffer overflows, out-of-bounds reads and use-after-free may lead to a denial-of-service (application crash) or other unspecified impact. Non-maintainer upload by the ELTS team. Fix CVE-2022-1851, CVE-2022-1898, CVE-2022-1968, CVE-2022-2126, Utilityle security vulnerabilities have been discovered in vim, an enhanced vi editor. Buffer overflows, out-of-bounds reads and use-after-free may lead to a denial-of-service (application crash) or other unspecified impact. Non-maintainer upload by the ELTS team. Fix CVE-2022-1851, CVE-2022-1898, CVE-2022-1968, CVE-2022-2126, CV	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
		2021- 3796	 Fix CVE-2022-0572, CVE-2022-0261, CVE-2022-0351, CVE-2022-0413, CVE-2022-1720, CVE-2022-0443, CVE-2022-1616, CVE-2022-1619, CVE-2022-1621, CVE-2022-1154. Multiple security vulnerabilities have been discovered in vim, an enhanced vi editor. Buffer overflows, out-of-bounds reads and use-after-free may lead to a denial-of-service (application crash) or other unspecified impact. Non-maintainer upload by the ELTS team. Fix the following CVE: CVE-2021-3872, CVE-2021-3927, CVE-2021-3928, CVE-2021-3973, CVE-2021-3974, CVE-2021-3984, CVE-2021-4019, CVE-2021-4069, CVE-2021-4192, CVE-2021-4193, CVE-2022-0213, CVE-2022-0319, CVE-2022-0359, CVE-2022-0361, CVE-2022-0368, CVE-2022-0408, CVE-2022-0554, CVE-2022-0685, CVE-2022-0714, CVE-2022-0729, CVE-2021-3796, CVE-2021-3778, CVE-2019-20807. Multiple security vulnerabilities have been discovered in vim, an enhanced vi editor. Buffer overflows, out-of-bounds reads and Null pointer derefrences may lead to a denial-of-service (application crash) or other unspecified impact. 	
			 Non-maintainer upload by the ELTS Team. Mitigate CVE-2023-29491: Disallow loading of custom terminfo entries 	
		CVE- 2023- 29491 CVE- 2020-	 in setuid/setgid programs. Non-maintainer upload by the ELTS Team. Cherry-pick upstream fix for CVE-2020-19189. 	
2023-		19189 CVE- 2019- 17594 CVE-	 Add additional CVEs fixed to CVE-2019-17594.diff & CVE-2020- 17595.diff. 	M400 M410 R100E
12-17	ncurses-term	2022- 29458 CVE- 2019-	Non-maintainer upload by the ELTS Team.	R100NA S1600E S100
		17595 CVE- 2019-	 CVE-2022-29458 Avoid out-of-bounds read in convert_strings in the terminfo library. 	
		17594 CVE- 2018- 19211	 CVE-2019-17595 Check for missing character after backslash in fmt_entry. 	
			 CVE-2019-17594 Check for invalid hashcode in _nc_find_type_entry and nc_find_entry. 	
			CVE-2018-19211 Avoid NULL pointer dereference in _nc_parse_entry.	
2023- 12-17	ncurses-bin	CVE- 2023- 29491 CVE-	Non-maintainer upload by the ELTS Team.	M400 M410 R100E R100NA

Date	Package	CVE(s)	Synopsys	Hardware Version
		2020- 19189 CVE- 2019- 17594 CVE- 2022- 29458 CVE- 2019- 17595 CVE- 2019- 17594 CVE- 2018- 19211	 Mitigate CVE-2023-29491: Disallow loading of custom terminfo entries in setuid/setgid programs. Non-maintainer upload by the ELTS Team. Cherry-pick upstream fix for CVE-2020-19189. Add additional CVEs fixed to CVE-2019-17594.diff & CVE-2020-17595.diff. Non-maintainer upload by the ELTS Team. CVE-2022-29458 Avoid out-of-bounds read in convert_strings in the terminfo library. CVE-2019-17595 Check for missing character after backslash in fmt_entry. CVE-2019-17594 Check for invalid hashcode in _nc_find_type_entry and nc_find_entry. CVE-2018-19211 Avoid NULL pointer dereference in _nc_parse_entry. 	\$1600E \$100
2023- 12-17	libtinfo5	CVE- 2023- 29491 CVE- 2020- 19189 CVE- 2019- 17594 CVE- 2022- 29458 CVE- 2019- 17595 CVE- 2019- 17594 CVE- 2019- 17594	 Non-maintainer upload by the ELTS Team. Mitigate CVE-2023-29491: Disallow loading of custom terminfo entries in setuid/setgid programs. Non-maintainer upload by the ELTS Team. Cherry-pick upstream fix for CVE-2020-19189. Add additional CVEs fixed to CVE-2019-17594.diff & CVE-2020-17595.diff. Non-maintainer upload by the ELTS Team. CVE-2022-29458 Avoid out-of-bounds read in convert_strings in the terminfo library. CVE-2019-17595 Check for missing character after backslash in fmt_entry. 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
			 CVE-2019-17594 Check for invalid hashcode in _nc_find_type_entry and nc_find_entry. CVE-2018-19211 Avoid NULL pointer dereference in _nc_parse_entry. 	
2023- 12-17	ncurses-base	CVE- 2023- 29491 CVE- 2020- 19189 CVE- 2019- 17594 CVE- 2019- 17595 CVE- 2019- 17595 CVE- 2019- 17594 CVE- 2018- 19211	 Non-maintainer upload by the ELTS Team. Mitigate CVE-2023-29491: Disallow loading of custom terminfo entries in setuid/setgid programs. Non-maintainer upload by the ELTS Team. Cherry-pick upstream fix for CVE-2020-19189. Add additional CVEs fixed to CVE-2019-17594.diff & CVE-2020-17595.diff. Non-maintainer upload by the ELTS Team. CVE-2022-29458 Avoid out-of-bounds read in convert_strings in the terminfo library. CVE-2019-17595 Check for missing character after backslash in fmt_entry. CVE-2019-17594 Check for invalid hashcode in _nc_find_type_entry and nc_find_entry. CVE-2018-19211 Avoid NULL pointer dereference in _nc_parse_entry. 	M400 M410 R100E R100NA S1600E S100
2023- 12-20	libbluetooth3	CVE- 2023- 45866 CVE- 2022- 0204 CVE- 2022- 39176 CVE- 2022- 39177 CVE- 2017- 1000250 CVE- 2019- 8921	 Non-maintainer upload by the Debian ELTS Team. CVE-2023-45866: Fix an issue where Bluetooth Human Interface Devices (HID) hosts in BlueZ may have permitted an unauthenticated peripheral to initiate and establish encrypted connections and accept keyboard reports, potentially permitting injection of HID messages despite no user actually authorising such access. Non-maintainer upload by the ELTS team. patches based on the work of Sylvain Beucler for Buster 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
		CVE- 2019- 8922 CVE- 2021- 41229	 CVE-2022-0204: a heap overflow vulnerability was found in bluez. An attacker with local network access could pass specially crafted files causing an application to halt or crash, leading to a denial of service. CVE-2022-39176: BlueZ allows physically proximate attackers to obtain sensitive information because profiles/audio/avrcp.c does not validate params_len. CVE-2022-39177: BlueZ allows physically proximate attackers to cause a denial of service because malformed and invalid capabilities can be processed in profiles/audio/avdtp.c. Non-maintainer upload by the ELTS Security Team. CVE-2017-1000250: replace RedHat's early patch with upstream's, so as to minimize conflicts with new CVE fixes CVE-2019-8921: SDP infoleak, the vulnerability lies in the handling of a SVC_ATTR_REQ by the SDP implementation of BlueZ. By crafting a malicious CSTATE, it is possible to trick the server into returning more bytes than the buffer actually holds, resulting in leaking arbitrary heap data. CVE-2019-8922: SDP Heap Overflow; this vulnerability lies in the SDP protocol handling of attribute requests as well. By requesting a huge number of attributes at the same time, an attacker can overflow the static buffer provided to hold the response. 	
			 CVE-2021-41229: sdp_cstate_alloc_buf allocates memory which will always be hung in the singly linked list of cstates and will not be freed. This will cause a memory leak over time. The data can be a very large object, which can be caused by an attacker continuously sending sdp packets and this may cause the service of the target device to crash. 	
2024- 01-26	libjasper1	CVE- 2023- 51257	 Non-maintainer upload by the ELTS team. CVE-2023-51257 fix of invalid memory write 	M400 M410 R100E R100NA S1600E S100
2024- 02-25	python-jinja2	CVE- 2024- 22195	 Non-maintainer upload by the ELTS team. CVE-2024-22195: Fix an issue where it was possible to inject arbitrary HTML attributes into the rendered HTML via the "xmlattr" filter, potentially leading to a Cross-Site Scripting (XSS) attack. It may also have been possible to bypass attribute validation checks if they were blacklist-based. 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
2024- 03-11	openssh-client	CVE- 2023- 51385 CVE- 2021- 41617 CVE- 2023- 38408 CVE- 2023- 38408	 Non-maintainer upload by the ELTS team. Add debian/salsa-ci.yml using lts-team/pipeline for jessie Fix test cert not yet valid by using cert dates after the end of jessie ELTS. Add debian/patches/test-fix-cer-not-yet-valid.patch CVE-2023-51385: ssh(1): Ban most shell metacharacters from user and hostnames supplied via the command-line CVE-2021-41617: Initialise correctly supplemental groups when executing an AuthorizedKeysCommand or AuthorizedPrincipalsCommand Non-maintainer upload by the ELTS team. remote code execution relating to PKCS#11 providers d/p/CVE-2023-38408-1.patch: terminate process if requested to load a PKCS#11 provider that isn't a PKCS#11 provider in ssh-pkcs11.c. CVE-2023-38408 	M400 M410 R100E R100NA S1600E S100
2024- 03-24	python2.7- minimal	CVE- 2024- 0450 CVE- 2021- 23336 CVE- 2022- 48560 CVE- 2022- 48565 CVE- 2022- 48566 CVE- 2023- 24329 CVE- 2023- 40217 CVE- 2015- 20107 CVE- 2020-	 Non-maintainer upload by the ELTS Team. CVE-2024-0450: quoted-overlap zipbomb DoS Non-maintainer upload by the LTS Team. Add testsuite-fix-with-expat.diff: Fix autopkgtests with updated expat. Fix issue9189.diff: Update test suite to match behaviour change. Fix CVE-2021-23336.diff: Delete diagnostic output breaking test acceptance. autopkgtest: Mark distutils as non-failing. Add testsuite-skip-zipfile-issue17753.diff: Skip failing tests. Add CVE-2022-0391.diff: Make urlsplit robust against newlines 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
		8492 CVE- 2020- 26116 CVE- 2021- 3733 CVE- 2021- 3737 CVE- 2022- 45061 CVE- 2021- 4189 CVE- 2019- 16935 CVE- 2019- 16935 CVE- 2019- 179- 189- 189- 189- 189- 189- 189- 189- 18	 Add CVE-2022-48560.diff: Fix use-after-free in heapq module. Add CVE-2022-48565.diff: Reject entities declarations while parsing XML plists. Add CVE-2022-48566.diff: Make constant time comparison more constant-time. Add CVE-2023-24329.diff: More WHATWG-compatible URL parsing Add CVE-2023-40217.diff: Prevent reading unauthenticated data on a SSLSocket Non-maintainer upload by the ELTS Security Team. Update self-signed.pythontest.net SSL certificate in testsuite (fixes test_httplib test suite) Update test certificates and keys (fixes test_ssl test suite) Update external test servers (fixes test_urllib2net and test_ssl test suites) Drop CVE 2019-9740/2019-9947 patch which attempted to fix an issue introduced later in v2.7.14 and didn't pass its own test cases Replace CVE 2019-10160 fix with buster's more complete one; fix test_urlparse:test_urlsplit_normalization test case CVE-2015-20107: the mailcap module does not add escape characters into commands discovered in the system mailcap file. This may allow attackers to inject shell commands into applications that call mailcap.findmatch with untrusted input (if they lack validation of user-provided filenames or arguments). CVE-2020-8492: Python allows an HTTP server to conduct Regular Expression Denial of Service (ReDoS) attacks against a client because of urllib-request.AbstractBasicAuthHandler catas assument of HTTP request method, as demonstrated by inserting CR and LF control characters in the first argument of HTTPConnection.request. CVE-2021-3733: There's a flaw in urllib's AbstractBasicAuthHandler class. An attacker who controls a malicious HTTP server that an HTTP client (such as web browser) connects to, could trigger a Regular 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 Expression Denial of Service (ReDOS) during an authentication request with a specially crafted payload that is sent by the server to the client. CVE-2021-3737: An improperly handled HTTP response in the HTTP client code of python may allow a remote attacker, who controls the HTTP server, to make the client script enter an infinite loop, consuming CPU time. CVE-2022-45061: An unnecessary quadratic algorithm exists in one path when processing some inputs to the IDNA (RFC 3490) decoder, such that a crafted, unreasonably long name being presented to the decoder could lead to a CPU denial of service. d/p/CVE-2021-3177: Use PyString_FromFormat over PyUnicode_FromFormat. d/p/CVE-2019-16935: Add patch to avoid race condition in server setup. d/p/CVE-2021-4189: Refactor patch as per v2.7.9's codebase. Non-maintainer upload by the ELTS team. CVE-2019-16935: Escape the server title of DocXMLRPCServer. CVE-2021-4189: Make ftplib not trust the PASV response. CVE-2021-3177: Replace snprintf with Python unicode formatting in ctypes param reprs. 	
2024- 03-24	python2.7	CVE- 2024- 0450 CVE- 2021- 23336 CVE- 2022- 0391 CVE- 2022- 48560 CVE- 2022- 48565 CVE- 2022- 48566 CVE- 2023- 24329 CVE-	 Non-maintainer upload by the ELTS Team. CVE-2024-0450: quoted-overlap zipbomb DoS Non-maintainer upload by the LTS Team. Add testsuite-fix-with-expat.diff: Fix autopkgtests with updated expat. Fix issue9189.diff: Update test suite to match behaviour change. Fix CVE-2021-23336.diff: Delete diagnostic output breaking test acceptance. autopkgtest: Mark distutils as non-failing. 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
		2023- 40217 CVE- 2015- 20107 CVE- 2020- 8492 CVE- 2020- 26116 CVE- 2021- 3733 CVE- 2022- 45061 CVE- 2021- 3177 CVE- 2019- 16935 CVE- 2021- 4189 CVE- 2019- 16935 CVE- 2021- 3177	 Add testsuite-skip-zipfile-issue17753.diff: Skip failing tests. Add CVE-2022-0391.diff: Make urlsplit robust against newlines Add CVE-2022-48560.diff: Fix use-after-free in heapq module. Add CVE-2022-48565.diff: Reject entities declarations while parsing XML plists. Add CVE-2022-48566.diff: Make constant time comparison more constant-time. Add CVE-2023-24329.diff: More WHATWG-compatible URL parsing Add CVE-2023-24329.diff: More WHATWG-compatible URL parsing Add CVE-2023-40217.diff: Prevent reading unauthenticated data on a SSLSocket Non-maintainer upload by the ELTS Security Team. Update self-signed.pythontest.net SSL certificate in testsuite (fixes test_httplib test suite) Update est certificates and keys (fixes test_ssl test suite) Update external test servers (fixes test_urllib2net and test_ssl test suites) Drop CVE 2019-9740/2019-9947 patch which attempted to fix an issue introduced later in v2.7.14 and didn't pass its own test cases Replace CVE 2019-10160 fix with buster's more complete one; fix test_urlparse.test_urlsplit_normalization test case CVE-2015-20107: the mailcap module does not add escape characters into commands discovered in the system mailcap file. This may allow attackers to inject shell commands into applications that call mailcap findmatch with untrusted input (if they lack validation of user-provided filenames or arguments). CVE-2020-8492: Python allows an HTTP server to conduct Regular Expression Denial of Service (ReDoS) attacks against a client because of urllib-request.AbstractBasicAuthHandler catastrophic backtracking. CVE-2020-26116: http.client allows CRLF injection if the attacker controls the HTTP request method, as demonstrated by inserting CR and LF control characters in the first argument of HTTPComection.request. 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 CVE-2021-3733: There's a flaw in urllib's AbstractBasicAuthHandler class. An attacker who controls a malicious HTTP server that an HTTP client (such as web browser) connects to, could trigger a Regular Expression Denial of Service (ReDOS) during an authentication request with a specially crafted payload that is sent by the server to the client. CVE-2021-3737: An improperly handled HTTP response in the HTTP client code of python may allow a remote attacker, who controls the HTTP server, to make the client script enter an infinite loop, consuming CPU time. CVE-2022-45061: An unnecessary quadratic algorithm exists in one path when processing some inputs to the IDNA (RFC 3490) decoder, such that a crafted, unreasonably long name being presented to the decoder could lead to a CPU denial of service. d/p/CVE-2021-3177: Use PyString_FromFormat over PyUnicode_FromFormat. d/p/CVE-2019-16935: Add patch to avoid race condition in server setup. d/p/CVE-2021-4189: Refactor patch as per v2.7.9's codebase. Non-maintainer upload by the ELTS team. CVE-2021-4189: Make ftplib not trust the PASV response. CVE-2021-3177: Replace snprintf with Python unicode formatting in ctypes param reprs. 	
2024- 03-24	libpython2.7- minimal	CVE- 2024- 0450 CVE- 2021- 23336 CVE- 2022- 48560 CVE- 2022- 48565 CVE- 2022- 48566 CVE-	 Non-maintainer upload by the ELTS Team. CVE-2024-0450: quoted-overlap zipbomb DoS Non-maintainer upload by the LTS Team. Add testsuite-fix-with-expat.diff: Fix autopkgtests with updated expat. Fix issue9189.diff: Update test suite to match behaviour change. Fix CVE-2021-23336.diff: Delete diagnostic output breaking test acceptance. 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
		2023- 24329 CVE-	autopkgtest: Mark distutils as non-failing.	
		2023- 40217	Add testsuite-skip-zipfile-issue17753.diff: Skip failing tests.	
		CVE- 2015- 20107	Add CVE-2022-0391.diff: Make urlsplit robust against newlines	
		CVE- 2020- 8492	• Add CVE-2022-48560.diff: Fix use-after-free in heapq module.	
		CVE- 2020- 26116 CVE-	 Add CVE-2022-48565.diff: Reject entities declarations while parsing XML plists. 	
		2021- 3733 CVE- 2021-	 Add CVE-2022-48566.diff: Make constant time comparison more constant-time. 	
		3737 CVE- 2022-	Add CVE-2023-24329.diff: More WHATWG-compatible URL parsing	
		45061 CVE- 2021-	 Add CVE-2023-40217.diff: Prevent reading unauthenticated data on a SSLSocket 	
		3177 CVE- 2019-	Non-maintainer upload by the ELTS Security Team.	
		16935 CVE- 2021- 4189	 Update self-signed.pythontest.net SSL certificate in testsuite (fixes test_httplib test suite) 	
		CVE- 2019- 16935	 Update test certificates and keys (fixes test_ssl test suite) 	
		CVE- 2021- 4189 CVE-	 Update external test servers (fixes test_urllib2net and test_ssl test suites) 	
		2021- 3177	 Drop CVE 2019-9740/2019-9947 patch which attempted to fix an issue introduced later in v2.7.14 and didn't pass its own test cases 	
			 Replace CVE 2019-10160 fix with buster's more complete one; fix test_urlparse:test_urlsplit_normalization test case 	
			 CVE-2015-20107: the mailcap module does not add escape characters into commands discovered in the system mailcap file. This may allow attackers to inject shell commands into applications that call mailcap.findmatch with untrusted input (if they lack validation of user- provided filenames or arguments). 	
			 CVE-2020-8492: Python allows an HTTP server to conduct Regular Expression Denial of Service (ReDoS) attacks against a client because of urllib.request.AbstractBasicAuthHandler catastrophic backtracking. 	
			 CVE-2020-26116: http.client allows CRLF injection if the attacker controls the HTTP request method, as demonstrated by inserting CR 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 and LF control characters in the first argument of HTTPConnection.request. CVE-2021-3733: There's a flaw in urllib's AbstractBasicAuthHandler class. An attacker who controls a malicious HTTP server that an HTTP client (such as web browser) connects to, could trigger a Regular Expression Denial of Service (ReDOS) during an authentication request with a specially crafted payload that is sent by the server to the client. CVE-2021-3737: An improperly handled HTTP response in the HTTP client code of python may allow a remote attacker, who controls the HTTP server, to make the client script enter an infinite loop, consuming CPU time. CVE-2022-45061: An unnecessary quadratic algorithm exists in one path when processing some inputs to the IDNA (RFC 3490) decoder, such that a crafted, unreasonably long name being presented to the decoder could lead to a CPU denial of service. d/p/CVE-2021-3177: Use PyString_FromFormat over PyUnicode_FromFormat. d/p/CVE-2021-4189: Refactor patch as per v2.7.9's codebase. Non-maintainer upload by the ELTS team. CVE-2019-16935: Escape the server title of DocXMLRPCServer. CVE-2021-4189: Make ftplib not trust the PASV response. CVE-2021-3177: Replace snprintf with Python unicode formatting in ctypes param reprs. 	
2024- 05-17	liblwres90	CVE- 2023- 50387 CVE- 2023- 50387 CVE- 2023- 50868 CVE- 2023- 3341 CVE- 2023- 2828	 Non-maintainer upload by the ELTS Team. CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: preparing NSEC3 closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) Add debian/.gitlab-ci.yml using recipe for jessie Add debian/tests/ from buster 	M400 M410 R100E R100NA S1600E S100

Date P	ackage	CVE(s)	Synopsys	Hardware Version
		CVE-2020-8625 CVE-2015-5722 CVE-2020-8622 CVE-2021-25219 CVE-2021-25214 CVE-2022-3795 CVE-2021-25220 CVE-2021-25220 CVE-2021-25220 CVE-2021-25220 CVE-2021-25220 CVE-2021-25220	 Make d/tests/validation less flaky. Non-maintainer upload by the ELTS Team. CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash). Non-maintainer upload by the Debian ELTS Team. CVE-2023-2828: It was discovered that the effectiveness of the cachecleaning algorithm used in named(5) can be severely diminished by querying the resolver for specific RRsets in a certain order, effectively allowing the configured max-cache-size limit to be significantly exceeded. Non-maintainer upload by the ELTS Team. Build-depend on quilt, apply and clean up patches during the build. Make CVE-2020-8625 a real patch, and unapply it from the diff.gz and from a half-applied state in .pc (looks like it had been applied with quilt, was listed in d/p/series, but there was no .patch file). Move CVE-2015-5722.patch from ./ to debian/patches/ and apply it using quilt, unapplying it from the .diff.gz. Use standalone CVE-2020-8622.patch from stretch, unapply it from the .diff.gz. Move CVE-2021-25219 changes to a patch as well. Add CVE annotation to 1:9.9.5.dfsg-9+deb8u23 changelog entry. Move changes from CVE-2021-25214, CVE-2021-25215, CVE-2021-25216 to standalone patches. With all patches applied, there's no diff between deb8u27 and deb8u28 up to this point, other than to the debian/ dir itself. All of these changes have been done for maintainability purpuses, so that it's easier to know what has changed and when, and it's easy for anyone to revert a change if it was deemed necessary, as well as for security reviews. New security fixes addressed in this release: CVE-2022-2795: degraded performance when processing large delegations. 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 CVE-2022-38177: memory leak in ECDSA verification. Non-maintainer upload by the ELTS team. Apply the fix for CVE-2021-25220 again but do not patch the exported libraries because the only reverse-dependency isc-dhcp is not affected. Non-maintainer upload by the ELTS team. The patch for CVE-2021-25220 caused a regression in the isc-dhcp-client package which prevented network configuration via the dhclient. This patch has been reverted until the regression can be properly addressed. Non-maintainer upload by the ELTS team. Fix CVE-2021-25220: When using forwarders, bogus NS records supplied by, or via, those forwarders may be cached and used by named if it needs to recurse for any reason, causing it to obtain and pass on potentially incorrect answers. Non-maintainer upload by the ELTS team. In BIND exploitation of broken authoritative servers using a flaw in response processing can cause degradation in BIND resolver performance. The way the lame cache is currently designed makes it possible for its internal data structures to grow almost infinitely, which may cause significant delays in client query processing (CVE-2021-25219). 	
2024- 05-17	libdns- export100	CVE- 2023- 50387 CVE- 2023- 50387 CVE- 2023- 50868 CVE- 2023- 3341 CVE- 2023- 2828 CVE- 2020- 8625 CVE- 2015- 5722 CVE- 2020-	 Non-maintainer upload by the ELTS Team. CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: preparing NSEC3 closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) Add debian/.gitlab-ci.yml using recipe for jessie Add debian/tests/ from buster Make d/tests/validation less flaky. Non-maintainer upload by the ELTS Team. 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
		8622 CVE- 2021- 25219 CVE- 2021- 25214 CVE- 2022- 2795 CVE- 2021- 25220 CVE- 2021- 25219	 CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash). Non-maintainer upload by the Debian ELTS Team. CVE-2023-2828: It was discovered that the effectiveness of the cachecleaning algorithm used in named(5) can be severely diminished by querying the resolver for specific Rasets in a certain order, effectively allowing the configured max-cache-size limit to be significantly exceeded. Non-maintainer upload by the ELTS Team. Build-depend on quilt, apply and clean up patches during the build. Make CVE-2020-8625 a real patch, and unapply it from the diff.gz and from a half-applied state in .pc (looks like it had been applied with quilt, was listed in d/p/series, but there was no .patch file). Move CVE-2015-5722.patch from ./ to debian/patches/ and apply it using quilt, unapplying it from the .diff.gz. Use standalone CVE-2020-8622.patch from stretch, unapply it from the .diff.gz. Move cVE-2021-25219 changes to a patch as well. Add CVE annotation to 1:9.9.5.dfsg-9+deb8u23 changelog entry. Move changes from CVE-2021-25214, CVE-2021-25215, CVE-2021-25216 to standalone patches. With all patches applied, there's no diff between deb8u27 and deb8u28 up to this point, other than to the debian/ dir itself. All of these changes have been done for maintainability purpuses, so that it's easier to know what has changed and when, and it's easy for anyone to revert a change if it was deemed necessary, as well as for security reviews. New security fixes addressed in this release: CVE-2022-2795: degraded performance when processing large delegations. CVE-2022-38177: memory leak in ECDSA verification. Non-maintainer upload by the ELTS team. 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 Apply the fix for CVE-2021-25220 again but do not patch the exported libraries because the only reverse-dependency isc-dhcp is not affected. Non-maintainer upload by the ELTS team. The patch for CVE-2021-25220 caused a regression in the isc-dhcp-client package which prevented network configuration via the dhclient. This patch has been reverted until the regression can be properly addressed. Non-maintainer upload by the ELTS team. Fix CVE-2021-25220: When using forwarders, bogus NS records supplied by, or via, those forwarders may be cached and used by named if it needs to recurse for any reason, causing it to obtain and pass on potentially incorrect answers. Non-maintainer upload by the ELTS team. In BIND exploitation of broken authoritative servers using a flaw in response processing can cause degradation in BIND resolver performance. The way the lame cache is currently designed makes it possible for its internal data structures to grow almost infinitely, which may cause significant delays in client query processing (CVE-2021-25219). 	
2024- 05-17	libbind9-90	CVE- 2023- 50387 CVE- 2023- 50387 CVE- 2023- 50868 CVE- 2023- 3341 CVE- 2023- 2828 CVE- 2020- 8625 CVE- 2015- 5722 CVE- 2020- 8622 CVE- 2021- 25219 CVE-	 Non-maintainer upload by the ELTS Team. CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: preparing NSEC3 closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) Add debian/.gitlab-ci.yml using recipe for jessie Add debian/tests/ from buster Make d/tests/validation less flaky. Non-maintainer upload by the ELTS Team. CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash). 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
		2021- 25214 CVE- 2022- 2795 CVE- 2021- 25220 CVE- 2021- 25220 CVE- 2021- 25220 2521- 25220 2521- 25219	 Non-maintainer upload by the Debian ELTS Team. CVE-2023-2828: It was discovered that the effectiveness of the cachecleaning algorithm used in named(5) can be severely diminished by querying the resolver for specific RRsets in a certain order, effectively allowing the configured max-cache-size limit to be significantly exceeded. Non-maintainer upload by the ELTS Team. Build-depend on quilt, apply and clean up patches during the build. Make CVE-2020-8625 a real patch, and unapply it from the diff.gz and from a half-applied state in .pc (looks like it had been applied with quilt, was listed in d/p/series, but there was no .patch file). Move CVE-2015-5722.patch from ./ to debian/patches/ and apply it using quilt, unapplying it from the .diff.gz. Use standalone CVE-2020-8622.patch from stretch, unapply it from the .diff.gz. Move CVE-2021-25219 changes to a patch as well. Add CVE annotation to 1:9.9.5.dfsg-9+deb8u23 changelog entry. Move changes from CVE-2021-25214, CVE-2021-25215, CVE-2021-25216 to standalone patches. With all patches applied, there's no diff between deb8u27 and deb8u28 up to this point, other than to the debian/ dir itself. All of these changes have been done for maintainability purpuses, so that it's easier to know what has changed and when, and it's easy for anyone to revert a change if it was deemed necessary, as well as for security reviews. New security fixes addressed in this release: CVE-2022-2795: degraded performance when processing large delegations. CVE-2022-38177: memory leak in ECDSA verification. Non-maintainer upload by the ELTS team. Apply the fix for CVE-2021-25220 again but do not patch the exported libraries because the only reverse-dependency isc-dhcp is not affected. Non-maintainer upload by the ELTS team. 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 The patch for CVE-2021-25220 caused a regression in the isc-dhcp-client package which prevented network configuration via the dhclient. This patch has been reverted until the regression can be properly addressed. Non-maintainer upload by the ELTS team. Fix CVE-2021-25220: When using forwarders, bogus NS records supplied by, or via, those forwarders may be cached and used by named if it needs to recurse for any reason, causing it to obtain and pass on potentially incorrect answers. Non-maintainer upload by the ELTS team. In BIND exploitation of broken authoritative servers using a flaw in response processing can cause degradation in BIND resolver performance. The way the lame cache is currently designed makes it possible for its internal data structures to grow almost infinitely, which may cause significant delays in client query processing (CVE-2021-25219). 	
2024- 05-17	libisccfg90	CVE- 2023- 50387 CVE- 2023- 50387 CVE- 2023- 50868 CVE- 2023- 3341 CVE- 2023- 2828 CVE- 2020- 8625 CVE- 2015- 5722 CVE- 2020- 8622 CVE- 2021- 25219 CVE- 2021- 25214 CVE- 2022- 2795 CVE- 2022- 2795 CVE- 2022-	 Non-maintainer upload by the ELTS Team. CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: preparing NSEC3 closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) Add debian/.gitlab-ci.yml using recipe for jessie Add debian/tests/ from buster Make d/tests/validation less flaky. Non-maintainer upload by the ELTS Team. CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash). Non-maintainer upload by the Debian ELTS Team. CVE-2023-2828: It was discovered that the effectiveness of the cachecleaning algorithm used in named(5) can be severely diminished by querying the resolver for specific RRsets in a certain order, effectively 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
		38177 CVE- 2021- 25220 CVE- 2021- 25220 CVE- 2021- 252219	allowing the configured max-cache-size limit to be significantly exceeded. Non-maintainer upload by the ELTS Team. Build-depend on quilt, apply and clean up patches during the build. Make CVE-2020-8625 a real patch, and unapply it from the diff.gz and from a half-applied state in .pc (looks like it had been applied with quilt, was listed in d/p/series, but there was no .patch file). Move CVE-2015-5722-patch from ./ to debian/patches/ and apply it using quilt, unapplying it from the .diff.gz. Use standalone CVE-2020-8622-patch from stretch, unapply it from the .diff.gz. Move CVE-2021-25219 changes to a patch as well. Add CVE annotation to 1:9.9.5.dfsg-9+deb8u23 changelog entry. Move changes from CVE-2021-25214, CVE-2021-25215, CVE-2021-25216 to standalone patches. With all patches applied, there's no diff between deb8u27 and deb8u28 up to this point, other than to the debian/ dir itself. All of these changes have been done for maintainability purpuses, so that its easier to know what has changed and when, and it's easy for anyone to revert a change if it was deemed necessary, as well as for security reviews. New security fixes addressed in this release: CVE-2022-2795: degraded performance when processing large delegations. CVE-2022-38177: memory leak in ECDSA verification. Non-maintainer upload by the ELTS team. Apply the fix for CVE-2021-25220 again but do not patch the exported libraries because the only reverse-dependency isc-dhcp is not affected. Non-maintainer upload by the ELTS team.	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 Non-maintainer upload by the ELTS team. Fix CVE-2021-25220: When using forwarders, bogus NS records supplied by, or via, those forwarders may be cached and used by named if it needs to recurse for any reason, causing it to obtain and pass on potentially incorrect answers. Non-maintainer upload by the ELTS team. In BIND exploitation of broken authoritative servers using a flaw in response processing can cause degradation in BIND resolver performance. The way the lame cache is currently designed makes it possible for its internal data structures to grow almost infinitely, which may cause significant delays in client query processing (CVE-2021-25219). 	
2024- 05-17	libdns100	CVE- 2023- 50387 CVE- 2023- 50387 CVE- 2023- 50868 CVE- 2023- 2828 CVE- 2023- 2828 CVE- 2015- 5722 CVE- 2020- 8622 CVE- 2021- 25219 CVE- 2021- 25214 CVE- 2022- 2795 CVE- 2022- 38177 CVE- 2021- 25220 CVE- 2021- 25220 CVE- 2021- 25220	 Non-maintainer upload by the ELTS Team. CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: preparing NSEC3 closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) Add debian/.gitlab-ci.yml using recipe for jessie Add debian/tests/ from buster Make d/tests/validation less flaky. Non-maintainer upload by the ELTS Team. CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash). Non-maintainer upload by the Debian ELTS Team. CVE-2023-2828: It was discovered that the effectiveness of the cachecleaning algorithm used in named(5) can be severely diminished by querying the resolver for specific RRsets in a certain order, effectively allowing the configured max-cache-size limit to be significantly exceeded. Non-maintainer upload by the ELTS Team. 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
		25220 CVE- 2021- 25220 CVE- 2021- 25219	 Build-depend on quilt, apply and clean up patches during the build. Make CVE-2020-8625 a real patch, and unapply it from the diff.gz and from a half-applied state in .pc (looks like it had been applied with quilt, was listed in d/p/series, but there was no .patch file). Move CVE-2015-5722 patch from ./ to debian/patches/ and apply it using quilt, unapplying it from the .diff.gz. Use standalone CVE-2020-8622.patch from stretch, unapply it from the .diff.gz. Move CVE-2021-25219 changes to a patch as well. Add CVE annotation to 1:9.9.5.dfsg-9+deb8u23 changelog entry. Move changes from CVE-2021-25214, CVE-2021-25215, CVE-2021-25216 to standalone patches. With all patches applied, there's no diff between deb8u27 and deb8u28 up to this point, other than to the debian/ dir itself. All of these changes have been done for maintainability purpuses, so that it's easier to know what has changed and when, and it's easy for anyone to revert a change if it was deemed necessary, as well as for security reviews. New security fixes addressed in this release: CVE-2022-2795: degraded performance when processing large delegations. CVE-2022-38177: memory leak in ECDSA verification. Non-maintainer upload by the ELTS team. Apply the fix for CVE-2021-25220 again but do not patch the exported libraries because the only reverse-dependency isc-dhcp is not affected. Non-maintainer upload by the ELTS team. The patch for CVE-2021-25220 caused a regression in the isc-dhcp-client package which prevented network configuration via the dhclient. This patch has been reverted until the regression can be properly addressed. Non-maintainer upload by the ELTS team. Fix CVE-2021-25220: When using forwarders, bogus NS records 	
			supplied by, or via, those forwarders may be cached and used by	

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			 named if it needs to recurse for any reason, causing it to obtain and pass on potentially incorrect answers. Non-maintainer upload by the ELTS team. In BIND exploitation of broken authoritative servers using a flaw in response processing can cause degradation in BIND resolver performance. The way the lame cache is currently designed makes it possible for its internal data structures to grow almost infinitely, which may cause significant delays in client query processing (CVE-2021-25219). 	
2024-05-17	libisccc90	CVE- 2023- 50387 CVE- 2023- 50387 CVE- 2023- 50868 CVE- 2023- 3341 CVE- 2023- 2828 CVE- 2020- 8625 CVE- 2015- 5722 CVE- 2020- 8622 CVE- 2021- 25219 CVE- 2021- 25214 CVE- 2022- 38177 CVE- 2021- 25220 CVE- 2021- 25220 CVE- 2021- 25220 CVE- 2021- 25220 CVE- 2021-	 Non-maintainer upload by the ELTS Team. CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: preparing NSEC3 closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) Add debian/, gitlab-ci.yml using recipe for jessie Add debian/tests/ from buster Make d/tests/validation less flaky. Non-maintainer upload by the ELTS Team. CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash). Non-maintainer upload by the Debian ELTS Team. CVE-2023-2828: It was discovered that the effectiveness of the cachecleaning algorithm used in named(5) can be severely diminished by querying the resolver for specific RRsets in a certain order, effectively allowing the configured max-cache-size limit to be significantly exceeded. Non-maintainer upload by the ELTS Team. Build-depend on quilt, apply and clean up patches during the build. Make CVE-2020-8625 a real patch, and unapply it from the diff.gz and from a half-applied state in .pc (looks like it had been applied with quilt, was listed in d/p/series, but there was no .patch file). 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	Package	2021- 25219	Move CVE-2015-5722.patch from ./ to debian/patches/ and apply it using quilt, unapplying it from the .diff.gz. Use standalone CVE-2020-8622.patch from stretch, unapply it from the .diff.gz. Move CVE-2021-25219 changes to a patch as well. Add CVE annotation to 1:9.9.5.dfsg-9+deb8u23 changelog entry. Move changes from CVE-2021-25214, CVE-2021-25215, CVE-2021-25216 to standalone patches. With all patches applied, there's no diff between deb8u27 and deb8u28 up to this point, other than to the debian/ dir itself. All of these changes have been done for maintainability purpuses, so that it's easier to know what has changed and when, and it's easy for anyone to revert a change if it was deemed necessary, as well as for security reviews. New security fixes addressed in this release: CVE-2022-2795: degraded performance when processing large delegations. CVE-2022-38177: memory leak in ECDSA verification. Non-maintainer upload by the ELTS team. Apply the fix for CVE-2021-25220 again but do not patch the exported libraries because the only reverse-dependency isc-dhcp is not affected. Non-maintainer upload by the ELTS team. The patch for CVE-2021-25220 caused a regression in the isc-dhcp-client package which prevented network configuration via the dhclient. This patch has been reverted until the regression can be properly addressed. Non-maintainer upload by the ELTS team. Fix CVE-2021-25220: When using forwarders, bogus NS records supplied by, or via, those forwarders may be cached and used by named if it needs to recurse for any reason, causing it to obtain and pass on potentially incorrect answers.	
			 Non-maintainer upload by the ELTS team. In BIND exploitation of broken authoritative servers using a flaw in response processing can cause degradation in BIND resolver performance. The way the lame cache is currently designed makes it 	

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			possible for its internal data structures to grow almost infinitely, which may cause significant delays in client query processing (CVE-2021-25219).	
2024- 05-17	libisccfg- export90	CVE- 2023- 50387 CVE- 2023- 50387 CVE- 2023- 50868 CVE- 2023- 2828 CVE- 2020- 8625 CVE- 2015- 5722 CVE- 2020- 8622 CVE- 2021- 25219 CVE- 2021- 25214 CVE- 2022- 2795 CVE- 2022- 38177 CVE- 2022- 38177 CVE- 2021- 25220	 Non-maintainer upload by the ELTS Team. CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: preparing NSEC3 closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) Add debian/gitlab-ci.yml using recipe for jessie Add debian/tests/ from buster Make d/tests/validation less flaky. Non-maintainer upload by the ELTS Team. CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash). Non-maintainer upload by the Debian ELTS Team. CVE-2023-2828: It was discovered that the effectiveness of the cachecleaning algorithm used in named(5) can be severely diminished by querying the resolver for specific RRsets in a certain order, effectively allowing the configured max-cache-size limit to be significantly exceeded. Non-maintainer upload by the ELTS Team. Build-depend on quilt, apply and clean up patches during the build. Make CVE-2020-8625 a real patch, and unapply it from the diff.gz and from a half-applied state in .pc (looks like it had been applied with quilt, was listed in d/p/series, but there was no .patch file). Move CVE-2015-5722.patch from ./ to debian/patches/ and apply it using quilt, unapplying it from the .diff.gz. Use standalone CVE-2020-8622.patch from stretch, unapply it from the .diff.gz. 	M400 M410 R100E R100NA S1600E S100

kage CVE(s)	te	Synonsys	rdware rsion
		 Move CVE-2021-25219 changes to a patch as well. Add CVE annotation to 1:9.9.5.dfsg-9+deb8u23 changelog entry. 	
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		 Apply the fix for CVE-2021-25220 again but do not patch the exported libraries because the only reverse-dependency isc-dhcp is not affected. 	
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		 Fix CVE-2021-25220: When using forwarders, bogus NS records supplied by, or via, those forwarders may be cached and used by named if it needs to recurse for any reason, causing it to obtain and pass on potentially incorrect answers. 	
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		 In BIND exploitation of broken authoritative servers using a flaw in response processing can cause degradation in BIND resolver performance. The way the lame cache is currently designed makes it possible for its internal data structures to grow almost infinitely, which may cause significant delays in client query processing (CVE-2021- 25219). 	
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Date	Package	CVE(s)	Synopsys	Hardware Version
2024-05-17	libirs-export91	CVE- 2023- 50387 CVE- 2023- 50387 CVE- 2023- 50868 CVE- 2023- 2828 CVE- 2020- 8625 CVE- 2015- 5722 CVE- 2020- 8622 CVE- 2021- 25219 CVE- 2021- 25214 CVE- 2022- 2795 CVE- 2021- 25220	 Non-maintainer upload by the ELTS Team. CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: preparing NSEG closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) Add debian/gitlab-ci.yml using recipe for jessie Add debian/fests/ from buster Make d/tests/validation less flaky. Non-maintainer upload by the ELTS Team. CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash). Non-maintainer upload by the Debian ELTS Team. CVE-2023-2828: It was discovered that the effectiveness of the cachecleaning algorithm used in named(5) can be severely diminished by querying the resolver for specific RRsets in a certain order, effectively allowing the configured max-cache-size limit to be significantly exceeded. Non-maintainer upload by the ELTS Team. Build-depend on quilt, apply and clean up patches during the build. Make CVE-2020-9625 a real patch, and unapply it from the diff.gz and from a half-applied state in .pc (looks like it had been applied with quilt, was listed in d/p/series, but there was no .patch file). Move CVE-2015-5722.patch from ./ to debian/patches/ and apply it using quilt, unapplying it from the .diff.gz. Use standalone CVE-2020-8622.patch from stretch, unapply it from the .diff.gz. Move CVE-201-25219 changes to a patch as well. Add CVE annotation to 1:9.9.5.dfsg-9+deb8u23 changelog entry. Move changes from CVE-2021-25214, CVE-2021-25215, CVE-2021-25216 to standalone patches. 	M400 M410 R100E R100NA S1600E S100

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		CVE- 2023- 50387	Non-maintainer upload by the ELTS Team.	M400 M410 R100E
2024- 05-17	libisc95	CVE- 2023- 50387 CVE- 2023- 50868	 CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: preparing NSEC3 closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) 	R100NA S1600E S100

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		CVE- 2023- 3341 CVE- 2023- 2828 CVE- 2020- 8625 CVE- 2015- 5722 CVE- 2021- 25219 CVE- 2021- 25214 CVE- 2022- 2795 CVE- 2021- 25220	 Add debian/tests/ from buster Make d/tests/validation less flaky. Non-maintainer upload by the ELTS Team. CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash). Non-maintainer upload by the Debian ELTS Team. CVE-2023-2828: It was discovered that the effectiveness of the cachecleaning algorithm used in named(5) can be severely diminished by querying the resolver for specific RRsets in a certain order, effectively allowing the configured max-cache-size limit to be significantly exceeded. Non-maintainer upload by the ELTS Team. Build-depend on quilt, apply and clean up patches during the build. Make CVE-2020-8625 a real patch, and unapply it from the diff.gz and from a half-applied state in.pc (looks like it had been applied with quilt, was listed in d/p/series, but there was no.patch file). Move CVE-2015-5722.patch from ./ to debian/patches/ and apply it using quilt, unapplying it from the .diff.gz. Use standalone CVE-2020-8622.patch from stretch, unapply it from the .diff.gz. Move CVE-201-25219 changes to a patch as well. Add CVE annotation to 1:9.9.5.dfsg-9+deb8u23 changelog entry. Move changes from CVE-2021-25214, CVE-2021-25215, CVE-2021-25216 to standalone patches. With all patches applied, there's no diff between deb8u27 and deb8u28 up to this point, other than to the debian/ dir itself. All of these changes have been done for maintainability purpuses, so that it's easier to know what has changed and when, and it's easy for anyone to revert a change if it was deemed necessary, as well as for security reviews. New security fixes addressed in this release: 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 CVE-2022-2795: degraded performance when processing large delegations. CVE-2022-38177: memory leak in ECDSA verification. Non-maintainer upload by the ELTS team. Apply the fix for CVE-2021-25220 again but do not patch the exported libraries because the only reverse-dependency isc-dhcp is not affected. Non-maintainer upload by the ELTS team. The patch for CVE-2021-25220 caused a regression in the isc-dhcp-client package which prevented network configuration via the dhclient. This patch has been reverted until the regression can be properly addressed. Non-maintainer upload by the ELTS team. Fix CVE-2021-25220: When using forwarders, bogus NS records supplied by, or via, those forwarders may be cached and used by named if it needs to recurse for any reason, causing it to obtain and pass on potentially incorrect answers. Non-maintainer upload by the ELTS team. In BIND exploitation of broken authoritative servers using a flaw in response processing can cause degradation in BIND resolver performance. The way the lame cache is currently designed makes it possible for its internal data structures to grow almost infinitely, which may cause significant delays in client query processing (CVE-2021-25219). 	
2024- 05-17	libisc-export95	CVE- 2023- 50387 CVE- 2023- 50387 CVE- 2023- 50868 CVE- 2023- 3341 CVE- 2023- 2828 CVE- 2020- 8625 CVE-	 Non-maintainer upload by the ELTS Team. CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: preparing NSEC3 closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) Add debian/.gitlab-ci.yml using recipe for jessie Add debian/tests/ from buster Make d/tests/validation less flaky. 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
		2015- 5722 CVE- 2020- 8622 CVE- 2021- 25219 CVE- 2021- 25214 CVE- 2022- 2795 CVE- 2021- 25220	 Non-maintainer upload by the ELTS Team. CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash). Non-maintainer upload by the Debian ELTS Team. CVE-2023-2828: It was discovered that the effectiveness of the cachecleaning algorithm used in named(5) can be severely diminished by querying the resolver for specific RRsets in a certain order, effectively allowing the configured max-cache-size limit to be significantly exceeded. Non-maintainer upload by the ELTS Team. Build-depend on quilt, apply and clean up patches during the build. Make CVE-2020-8625 a real patch, and unapply it from the diff.gz and from a half-applied state in .pc (looks like it had been applied with quilt, was listed in d/p/series, but there was no .patch file). Move CVE-2015-5722.patch from./ to debian/patches/ and apply it using quilt, unapplying it from the .diff.gz. Use standalone CVE-2020-8622.patch from stretch, unapply it from the .diff.gz. Move CVE-2021-25219 changes to a patch as well. Add CVE annotation to 1:9.9.5.disg-9+deb8u23 changelog entry. Move changes from CVE-2021-25214, CVE-2021-25215, CVE-2021-25216 to standalone patches. With all patches applied, there's no diff between deb8u27 and deb8u28 up to this point, other than to the debian/ dir see site to know what has changed and when, and it's easy for anyone to revert a change if it was deemed necessary, as well as for security reviews. New security fixes addressed in this release: CVE-2022-2795: degraded performance when processing large delegations. CVE-2022-38177: memory leak in ECDSA verification. 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 Non-maintainer upload by the ELTS team. Apply the fix for CVE-2021-25220 again but do not patch the exported libraries because the only reverse-dependency isc-dhcp is not affected. Non-maintainer upload by the ELTS team. The patch for CVE-2021-25220 caused a regression in the isc-dhcp-client package which prevented network configuration via the dhclient. This patch has been reverted until the regression can be properly addressed. Non-maintainer upload by the ELTS team. Fix CVE-2021-25220: When using forwarders, bogus NS records supplied by, or via, those forwarders may be cached and used by named if it needs to recurse for any reason, causing it to obtain and pass on potentially incorrect answers. Non-maintainer upload by the ELTS team. In BIND exploitation of broken authoritative servers using a flaw in response processing can cause degradation in BIND resolver performance. The way the lame cache is currently designed makes it possible for its internal data structures to grow almost infinitely, which may cause significant delays in client query processing (CVE-2021-25219). 	
2024- 05-17	bind9-host	CVE- 2023- 50387 CVE- 2023- 50387 CVE- 2023- 50868 CVE- 2023- 3341 CVE- 2023- 2828 CVE- 2020- 8625 CVE- 2015- 5722 CVE- 2020- 8622 CVE-	 Non-maintainer upload by the ELTS Team. CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: preparing NSEC3 closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) Add debian/.gitlab-ci.yml using recipe for jessie Add debian/tests/ from buster Make d/tests/validation less flaky. Non-maintainer upload by the ELTS Team. 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
		2021- 25219 CVE- 2021- 25214 CVE- 2022- 38177 CVE- 2021- 25220 CVE- 2021- 25220 CVE- 2021- 25220 2021- 25220 2021- 25220 2021- 25220	 CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash). Non-maintainer upload by the Debian ELTS Team. CVE-2023-2828: It was discovered that the effectiveness of the cachecleaning algorithm used in named(5) can be severely diminished by querying the resolver for specific Rasets in a certain order, effectively allowing the configured max-cache-size limit to be significantly exceeded. Non-maintainer upload by the ELTS Team. Build-depend on quilt, apply and clean up patches during the build. Make CVE-2020-8625 a real patch, and unapply it from the diff.gz and from a half-applied state in .pc (looks like it had been applied with quilt, was listed in d/p/series, but there was no .patch file). Move CVE-2015-5722.patch from ./ to debian/patches/ and apply it using quilt, unapplying it from the .diff.gz. Use standalone CVE-2020-8622.patch from stretch, unapply it from the .diff.gz. Move CVE-2021-25219 changes to a patch as well. Add CVE annotation to 1:9.9.5.dfsg-9+deb8u23 changelog entry. Move changes from CVE-2021-25214, CVE-2021-25215, CVE-2021-25216 to standalone patches. With all patches applied, there's no diff between deb8u27 and deb8u28 up to this point, other than to the debian/ dir itself. All of these changes have been done for maintainability purpusses, so that it's easier to know what has changed and when, and it's easy for anyone to revert a change if it was deemed necessary, as well as for security reviews. New security fixes addressed in this release: CVE-2022-2795: degraded performance when processing large delegations. CVE-2022-38177: memory leak in ECDSA verification. Non-maintainer upload by the ELTS team. 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 Apply the fix for CVE-2021-25220 again but do not patch the exported libraries because the only reverse-dependency isc-dhcp is not affected. Non-maintainer upload by the ELTS team. The patch for CVE-2021-25220 caused a regression in the isc-dhcp-client package which prevented network configuration via the dhclient. This patch has been reverted until the regression can be properly addressed. Non-maintainer upload by the ELTS team. Fix CVE-2021-25220: When using forwarders, bogus NS records supplied by, or via, those forwarders may be cached and used by named if it needs to recurse for any reason, causing it to obtain and pass on potentially incorrect answers. Non-maintainer upload by the ELTS team. In BIND exploitation of broken authoritative servers using a flaw in response processing can cause degradation in BIND resolver performance. The way the lame cache is currently designed makes it possible for its internal data structures to grow almost infinitely, which may cause significant delays in client query processing (CVE-2021-25219). 	
2024- 05-22	less	CVE- 2022- 48624	 No-change rebuild. Non-maintainer upload by the ELTS team. Fix CVE-2022-48624 and CVE-2024-32487: Several vulnerabilities were discovered in less, a file pager, which may result in the execution of arbitrary commands if a file with a specially crafted file name is processed. 	M400 M410 R100E R100NA S1600E S100
2024- 06-17	nano	CVE- 2024- 5742	 Non-maintainer upload by the ELTS Team. CVE-2024-5742: Emergency file symlink attack 	M400 M410 R100E R100NA S1600E S100
2024- 06-30	locales	CVE- 2024- 33599 CVE- 2024- 33600 CVE-	 Non-maintainer upload by the ELTS Team. CVE-2024-33599: nscd: Stack-based buffer overflow in netgroup cache 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
		2024- 33601 CVE- 2024-	 CVE-2024-33600: nscd: Null pointer crashes after notfound response CVE-2024-33601: nscd: Daemon may terminate on memory allocation 	
		33602 CVE- 2024-	failure	
		2961 CVE- 2015- 8984	 CVE-2024-33602: nscd: Possible memory corruption Non-maintainer upload by the ELTS Team. 	
		CVE- 2017- 12132 CVE- 2017-	CVE-2024-2961: Out-of-bounds write in iconv ISO-2022-CN-EXT module	
		12133 CVE- 2017-	Non-maintainer upload by the ELTS Team.	
		15670 CVE- 2017- 15671	BZ18036 denial of service in fnmatch, similar to CVE-2015-8984	
		CVE- 2017- 15804	 Non-maintainer upload by the ELTS Team. Backport much of the test support infrastructure from 2.24. 	
		CVE- 2017- 16997	CVE-2017-12132 dns spoofing via fragmentation	
		CVE- 2017- 1000408 CVE-	CVE-2017-12133 clntudp_call use after free	
		2017- 1000409 CVE-	• CVE-2017-15670 glob buffer overflow	
		2018- 6485 CVE- 2018-	CVE-2017-15671 glob memory leak	
		11236 CVE- 2018-	 CVE-2017-15804 glob buffer overflow CVE-2017-16997 setuid privilege escalation involving RPATH 	
		1000001 CVE- 2019- 9169	CVE-2017-1000408 ld.so amplifiable memory leak	
		CVE- 2019- 25013	• CVE-2017-1000409 ld.so buffer overflow	
		CVE- 2020- 1752	CVE-2018-6485 and CVE-2018-6551 posix_memalign integer overflow	
		CVE- 2020- 10029 CVE-	• CVE-2018-11236 32bit realpath buffer overflow	
		2020- 27618 CVE-	CVE-2018-1000001 getcwd could return a relative path	
		2020- 29573	CVE-2019-9169 regex out of bounds read	

Date	Package	CVE(s)	Synopsys	Hardware Version
		CVE- 2021- 3326 CVE- 2021- 3999 CVE- 2021- 33574 CVE- 2021- 35942 CVE- 2022- 23218 CVE- 2022- 23219	 CVE-2019-25013 oob read in iconv CVE-2020-1752 use after free in glob CVE-2020-10029 sinl buffer overflow CVE-2020-27618 iconv infinite loop CVE-2020-29573 printf buffer overflow for non-canonical nans CVE-2021-3326 iconv abort CVE-2021-3999 oob write for getcwd size 1 CVE-2021-33574 mq_notify use after free CVE-2021-35942 wordexp input validation CVE-2022-23218 svcunix_create buffer overflow CVE-2022-23219 clnt_create buffer overflow 	
2024- 06-30	libc-bin	CVE- 2024- 33599 CVE- 2024- 33600 CVE- 2024- 33601 CVE- 2024- 23602 CVE- 2024- 2961 CVE- 2015- 8984 CVE- 2017- 12132 CVE- 2017- 12133 CVE- 2017- 15670 CVE- 2017-	 Non-maintainer upload by the ELTS Team. CVE-2024-33599: nscd: Stack-based buffer overflow in netgroup cache CVE-2024-33600: nscd: Null pointer crashes after notfound response CVE-2024-33601: nscd: Daemon may terminate on memory allocation failure CVE-2024-33602: nscd: Possible memory corruption Non-maintainer upload by the ELTS Team. CVE-2024-2961: Out-of-bounds write in iconv ISO-2022-CN-EXT module Non-maintainer upload by the ELTS Team. BZ18036 denial of service in fnmatch, similar to CVE-2015-8984 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
		15671 CVE- 2017-	Non-maintainer upload by the ELTS Team.	
		15804 CVE-	Backport much of the test support infrastructure from 2.24.	
		2017- 16997 CVE-	• CVE-2017-12132 dns spoofing via fragmentation	
		2017- 1000408 CVE-	CVE-2017-12133 clntudp_call use after free	
		2017- 1000409 CVE-	• CVE-2017-15670 glob buffer overflow	
		2018- 6485	CVE-2017-15671 glob memory leak	
		CVE- 2018- 11236	CVE-2017-15804 glob buffer overflow	
		CVE- 2018- 1000001	CVE-2017-16997 setuid privilege escalation involving RPATH	
		CVE- 2019- 9169	CVE-2017-1000408 ld.so amplifiable memory leak	
		CVE- 2019- 25013	• CVE-2017-1000409 ld.so buffer overflow	
		CVE- 2020- 1752	CVE-2018-6485 and CVE-2018-6551 posix_memalign integer overflow	
		CVE- 2020- 10029	CVE-2018-11236 32bit realpath buffer overflow	
		CVE- 2020-	CVE-2018-1000001 getcwd could return a relative path	
		27618 CVE- 2020-	• CVE-2019-9169 regex out of bounds read	
		29573 CVE- 2021-	• CVE-2019-25013 oob read in iconv	
		3326 CVE- 2021-	• CVE-2020-1752 use after free in glob	
		3999 CVE- 2021-	• CVE-2020-10029 sinl buffer overflow	
		33574 CVE- 2021-	• CVE-2020-27618 iconv infinite loop	
		35942 CVE- 2022-	CVE-2020-29573 printf buffer overflow for non-canonical nans	
		23218 CVE- 2022-	• CVE-2021-3326 iconv abort	
		23219	CVE-2021-3999 oob write for getcwd size 1	

Date	Package	CVE(s)	Synopsys	Hardwar Version
			CVE-2021-33574 mq_notify use after free	
			CVE-2021-35942 wordexp input validation	
			CVE-2022-23218 svcunix_create buffer overflow	
			CVE-2022-23219 clnt_create buffer overflow	
		CVE- 2024- 33599	Non-maintainer upload by the ELTS Team.	
		CVE- 2024- 33600	CVE-2024-33599: nscd: Stack-based buffer overflow in netgroup cache	
		CVE- 2024- 33601	CVE-2024-33600: nscd: Null pointer crashes after notfound response	
		CVE- 2024- 33602 CVE-	CVE-2024-33601: nscd: Daemon may terminate on memory allocation failure	
		2024- 2961 CVE-	CVE-2024-33602: nscd: Possible memory corruption	
		2015- 8984	Non-maintainer upload by the ELTS Team.	
		CVE- 2017- 12132 CVE-	CVE-2024-2961: Out-of-bounds write in iconv ISO-2022-CN-EXT module	M400 M41
024- 06-30	libc6	2017- 12133 CVE-	Non-maintainer upload by the ELTS Team.	R100E R100NA S1600E
		2017- 15670 CVE-	BZ18036 denial of service in fnmatch, similar to CVE-2015-8984	S100
		2017- 15671 CVE-	Non-maintainer upload by the ELTS Team.	
		2017- 15804	Backport much of the test support infrastructure from 2.24.	
		CVE- 2017- 16997	CVE-2017-12132 dns spoofing via fragmentation	
		CVE- 2017- 1000408	CVE-2017-12133 clntudp_call use after free	
		CVE- 2017- 1000409	• CVE-2017-15670 glob buffer overflow	
		CVE- 2018- 6485	• CVE-2017-15671 glob memory leak	
		CVE- 2018- 11236	CVE-2017-15804 glob buffer overflow	

Date	Package	CVE(s)	Synopsys	Hardware Version
		2018- 1000001 CVE- 2019- 9169 CVE- 2019- 25013 CVE- 2020- 1752 CVE- 2020- 27618 CVE- 2020- 29573 CVE- 2021- 3326 CVE- 2021- 33574 CVE- 2021- 35942 CVE- 2022- 23218 CVE- 2022- 23218 CVE- 2022- 23219	 CVE-2017-16997 setuid privilege escalation involving RPATH CVE-2017-1000408 ld.so amplifiable memory leak CVE-2017-1000409 ld.so buffer overflow CVE-2018-6485 and CVE-2018-6551 posix_memalign integer overflow CVE-2018-11236 32bit realpath buffer overflow CVE-2018-1000001 getcwd could return a relative path CVE-2019-9169 regex out of bounds read CVE-2019-25013 oob read in iconv CVE-2020-1752 use after free in glob CVE-2020-10029 sinl buffer overflow CVE-2020-27618 iconv infinite loop CVE-2021-3326 iconv abort CVE-2021-33999 oob write for getcwd size 1 CVE-2021-35942 wordexp input validation CVE-2022-23218 svcunix_create buffer overflow CVE-2022-23219 clnt_create buffer overflow 	
2024- 06-30	multiarch- support	CVE- 2024- 33599 CVE- 2024- 33600 CVE- 2024- 33601	 Non-maintainer upload by the ELTS Team. CVE-2024-33599: nscd: Stack-based buffer overflow in netgroup cache CVE-2024-33600: nscd: Null pointer crashes after notfound response 	M400 M410 R100E R100NA S1600E S100

CVE-2024-33601: nscd: Daemon may terminate on memory allocation failure CVE-2024-33602: nscd: Possible memory corruption CVE-2024-33602: nscd: Possible memory corruption CVE-2015- 8984 CVE-2017- 12132 CVE-2017- 12133 Non-maintainer upload by the ELTS Team. Non-maintainer upload by the ELTS Team.	Version		CVE(s)	Package	Date
CVE- 2017- 15670 CVE- 2017- 15671 CVE- 2017- 15684 CVF- 2017- 15804 CVF- 2017- 16997 CVE- 2017- 16997 CVE- 2017- 160909 CVE- 2017- 1000408 CVE- 2017- 1000409 CVE- 2018- 6485 CVE- 2018- 10236 CVF- 2019- 11236 CVF- 2019- 2020- 20518- CVF-2018-1000001 getcwd could return a relative path CVF-2018-1000001 getcwd could return a relative path CVF-2019-9169 regex out of bounds read CVF-2019-25013 oob read in iconv 2021-	EXT 984	failure CVE-2024-33602: nscd: Possible memory corruption Non-maintainer upload by the ELTS Team. CVE-2024-2961: Out-of-bounds write in iconv ISO-2022-CN-EXT module Non-maintainer upload by the ELTS Team. BZ18036 denial of service in fnmatch, similar to CVE-2015-8984 Non-maintainer upload by the ELTS Team. Backport much of the test support infrastructure from 2.24. CVE-2017-12132 dns spoofing via fragmentation CVE-2017-12133 clntudp_call use after free CVE-2017-15670 glob buffer overflow CVE-2017-15671 glob memory leak CVE-2017-156997 setuid privilege escalation involving RPATH CVE-2017-1000408 ld.so amplifiable memory leak CVE-2017-1000409 ld.so buffer overflow CVE-2018-6485 and CVE-2018-6551 posix_memalign integer overflow CVE-2018-11236 32bit realpath buffer overflow CVE-2018-11236 32bit realpath buffer overflow CVE-2018-1000001 getcwd could return a relative path CVE-2019-9169 regex out of bounds read	2024- 33602 CVE- 2024- 2961 CVE- 2015- 8984 CVE- 2017- 12132 CVE- 2017- 15670 CVE- 2017- 15671 CVE- 2017- 15804 CVE- 2017- 16997 CVE- 2017- 1000408 CVE- 2017- 1000409 CVE- 2018- 1000409 CVE- 2018- 11236 CVE- 2018- 11236 CVE- 2018- 1000001 CVE- 2019- 9169 CVE- 2020- 1752 CVE- 2020- 10029 CVE- 2020- 27618 CVE- 2020- 29573 CVE-		

Date	Package	CVE(s)	Synopsys	Hardware Version
		3326 CVE- 2021- 3999 CVE- 2021- 33574 CVE- 2021- 35942 CVE- 2022- 23218 CVE- 2022- 23219	 CVE-2020-1752 use after free in glob CVE-2020-10029 sinl buffer overflow CVE-2020-27618 iconv infinite loop CVE-2020-29573 printf buffer overflow for non-canonical nans CVE-2021-3326 iconv abort CVE-2021-3999 oob write for getcwd size 1 CVE-2021-33574 mq_notify use after free CVE-2021-35942 wordexp input validation CVE-2022-23218 svcunix_create buffer overflow CVE-2022-23219 clnt_create buffer overflow 	
2024- 07-27	libtiff5	CVE- 2023- 52356 CVE- 2023- 3576 CVE- 2023- 2908 CVE- 2023- 3316 CVE- 2023- 3618 CVE- 2023- 25433 CVE- 2023- 26965 CVE- 2023- 26966 CVE- 2023- 38288 CVE- 2023- 38288 CVE- 2023- 38289 CVE- 2023-	 Non-maintainer upload by the ELTS Team. CVE-2023-52356 A segment fault could be triggered by passing a crafted tiff file to the TIFFReadRGBATileExt() API CVE-2023-3576 A memory leak flaw was found in Libtiff's tiffcrop utility. Non-maintainer upload by the ELTS Security Team. CVE-2023-2908: NULL pointer dereference in tif_dir.c CVE-2023-3316: NULL pointer dereference in TIFFClose() CVE-2023-3618: Buffer overflow in tiffcrop CVE-2023-25433: Buffer overflow in tiffcrop CVE-2023-26965: Use after free in tiffcrop CVE-2023-26966: Buffer overflow in uv_encode() 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
		0795 CVE- 2023- 0799 CVE- 2023- 0804 CVE- 2022- 0865 CVE- 2022- 2057 CVE- 2022- 3570 CVE- 2022- 3627 CVE- 2020- 19144 CVE- 2020- 19131	 CVE-2023-38289: Integer overflow in tiffcp CVE-2023-38289: Integer overflow in raw2tiff Non-maintainer upload by the ELTS team. Fix CVE-2023-0795, CVE-2023-0796, CVE-2023-0797, CVE-2023-0798, CVE-2023-0799, CVE-2023-0800, CVE-2023-0801, CVE-2023-0802, CVE-2023-0803, CVE-2023-0804, Everal flaws were found in tiffcrop, a program distributed by tiff, a library and tools providing support for the Tag Image File Format (TIFF). A specially crafted tiff file can lead to an out-of-bounds write or read resulting in a denial of service. Non-maintainer upload by the ELTS team. Fix CVE-2022-0865, CVE-2022-0891, CVE-2022-0907, CVE-2022-2056, CVE-2022-2056, CVE-2022-2057, CVE-2022-2058, CVE-2022-3596, CVE-2022-3599, CVE-2022-3599, CVE-2022-3599, CVE-2022-3599, CVE-2022-3599, CVE-2022-3666, CVE-2022-3599, CVE-2022-3666, CVE-2022-3667, CVE-2022-3970, CVE-2022-34526 and CVE-2022-48281. Multiple vulnerabilities were found in tiff, a library and tools providing support for the Tag Image File Format (TIFF), leading to denial of service (DoS) and possibly local code execution. Update libtiff5.symbols and add new symbols _TIFFClampDoubleToUInt32@LIBTIFF_4.0, _TIFFMultiplySSize@LIBTIFF_4.0 and _TIFFCastUInt64ToSSize@LIBTIFF_4.0 Non-maintainer upload by the ELTS Team. Non-maintainer upload by the ELTS Team. Add patch to fix invertImage() for bps 2 and 4. (Fixes: CVE-2020-19144) Add patch to fix invertImage() for bps 2 and 4. (Fixes: CVE-2020-19131) 	
2024- 07-29	krb5-locales	CVE- 2024- 26458 CVE- 2024- 26461 CVE- 2024- 37370 CVE-	 Non-maintainer upload by the ELTS Team. CVE-2024-26458: Memory leak in xmt_rmtcallres() CVE-2024-26461: Memory leak in gss_krb5int_make_seal_token_v3() 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
2024- 07-29	libk5crypto3	2024- 37371 CVE- 2023- 36054 CVE- 2022- 42898 CVE- 2024- 26458 CVE- 2024- 26461 CVE- 2024- 37370 CVE- 2024- 37371 CVE- 2024- 37371 CVE- 2023- 36054 CVE- 2022- 42898	 CVE-2024-37370: GSS wrap token Extra Count field manipulation CVE-2024-37371: Invalid GSS memory reads with manipulated tokens Non-maintainer upload by the ELTS Security Team. CVE-2023-36054: Freeing of uninitialized pointer in kadm_rpc_xdr.c Non-maintainer upload by the ELTS Team. CVE-2022-42898: Prevent integer overflows in PAC parsing; potentially critical for 32-bit KDCs or when cross-realm acts maliciously. Non-maintainer upload by the ELTS Team. CVE-2024-26458: Memory leak in xmt_rmtcallres() CVE-2024-26461: Memory leak in gss_krb5int_make_seal_token_v3() CVE-2024-37370: GSS wrap token Extra Count field manipulation CVE-2024-37371: Invalid GSS memory reads with manipulated tokens Non-maintainer upload by the ELTS Security Team. CVE-2023-36054: Freeing of uninitialized pointer in kadm_rpc_xdr.c Non-maintainer upload by the ELTS Team. CVE-2022-42898: Prevent integer overflows in PAC parsing; potentially critical for 32-bit KDCs or when cross-realm acts maliciously. 	M400 M410 R100E R100NA S1600E S100
2024- 07-29	libgssapi-krb5-2	CVE- 2024- 26458 CVE- 2024- 26461 CVE- 2024- 37370 CVE- 2024- 37371	 Non-maintainer upload by the ELTS Team. CVE-2024-26458: Memory leak in xmt_rmtcallres() CVE-2024-26461: Memory leak in gss_krb5int_make_seal_token_v3() CVE-2024-37370: GSS wrap token Extra Count field manipulation 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
		CVE- 2023- 36054 CVE- 2022- 42898	 CVE-2024-37371: Invalid GSS memory reads with manipulated tokens Non-maintainer upload by the ELTS Security Team. CVE-2023-36054: Freeing of uninitialized pointer in kadm_rpc_xdr.c Non-maintainer upload by the ELTS Team. CVE-2022-42898: Prevent integer overflows in PAC parsing; potentially critical for 32-bit KDCs or when cross-realm acts maliciously. 	
2024- 07-29	libkrb5-3	CVE- 2024- 26458 CVE- 2024- 26461 CVE- 2024- 37370 CVE- 2024- 37371 CVE- 2023- 36054 CVE- 2022- 42898	 Non-maintainer upload by the ELTS Team. CVE-2024-26458: Memory leak in xmt_rmtcallres() CVE-2024-26461: Memory leak in gss_krb5int_make_seal_token_v3() CVE-2024-37370: GSS wrap token Extra Count field manipulation CVE-2024-37371: Invalid GSS memory reads with manipulated tokens Non-maintainer upload by the ELTS Security Team. CVE-2023-36054: Freeing of uninitialized pointer in kadm_rpc_xdr.c Non-maintainer upload by the ELTS Team. CVE-2022-42898: Prevent integer overflows in PAC parsing; potentially critical for 32-bit KDCs or when cross-realm acts maliciously. 	M400 M410 R100E R100NA S1600E S100
2024- 07-29	libkrb5support0	CVE- 2024- 26458 CVE- 2024- 26461 CVE- 2024- 37370 CVE- 2024- 37371 CVE- 2023- 36054	 Non-maintainer upload by the ELTS Team. CVE-2024-26458: Memory leak in xmt_rmtcallres() CVE-2024-26461: Memory leak in gss_krb5int_make_seal_token_v3() CVE-2024-37370: GSS wrap token Extra Count field manipulation CVE-2024-37371: Invalid GSS memory reads with manipulated tokens 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
		CVE- 2022- 42898	 Non-maintainer upload by the ELTS Security Team. CVE-2023-36054: Freeing of uninitialized pointer in kadm_rpc_xdr.c Non-maintainer upload by the ELTS Team. CVE-2022-42898: Prevent integer overflows in PAC parsing; potentially critical for 32-bit KDCs or when cross-realm acts maliciously. 	
2024- 08-03	libcurl3	CVE- 2024- 7264 CVE- 2023- 38546 CVE- 2023- 27533 CVE- 2023- 27536 CVE- 2023- 27538 CVE- 2022- 27774 CVE- 2022- 27774 CVE- 2022- 27772 CVE- 2022- 27782 CVE- 2022- 27782 CVE- 2022- 27782 CVE- 2022- 27776 CVE- 2022- 27776 CVE- 2022- 27776 CVE- 2022- 27776 CVE- 2022- 27781 CVE- 2022-	 Non-maintainer upload by the ELTS team. Fix CVE-2024-7264: A denial-of-service vulnerability was found in cURL, an easy-to-use client-side URL transfer library. libcurl's ASN1 parser code has the GTime2str() function, used for parsing an ASN.1 Generalized Time field. If given an syntactically incorrect field, the parser might end up crashing but this flaw can also lead to heap contents getting returned to the application when CURLINFO_CERTINFO is used. Non-maintainer upload by the ELTS team. CVE-2023-38546: cookie injection Non-maintainer upload by the ELTS team. Fix CVE-2023-27533: A vulnerability in input validation exists in curl during communication using the TELNET protocol may allow an attacker to pass on maliciously carfed user name and "telet options" during server negotiation. The lack of proper input scrubbing allows an attacker to pass on maliciously carfed user name and "telet options" during server negotiation. The lack of proper input scrubbing allows an attacker to send content or perform option negotiation without the application's intent. This vulnerability could be exploited if an application allows user input, thereby enabling attackers to execute arbitrary code on the system. Fix CVE-2023-27535: An authentication bypass vulnerability exists in libcurl in the FTP connection reuse feature that can result in wrong credentials being used during subsequent transfers. Previously created connections are kept in a connection pool for reuse if they match the current setup. However, certain FTP settings such as CURLOPT_FTP_ACCOUNT, CURLOPT_FTP_ALTENNATIVE_TO_USER, CURLOPT_FTP_ACCOUNT, CURLOPT_FTP_ALTENNATIVE_TO_USER, CURLOPT_FTP_ACCOUNT, CURLOPT_FTP_ALTENNATIVE_TO_USER, CURLOPT_FTP_ACCOUNT, CURLOPT_FTP_ALTENNATIVE_TO_USER, CURLOPT_FTP_ACCOUNT, CURLOPT_FTP_ALTENNATIVE_TO_USER, CURLOPT_FTP_STS_CCC, and CURLOPT_USE_SSL were not included in the configuration match checks, causing them to match too easily. This could	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
		32208 CVE- 2021- 22946 CVE- 2021- 22947 CVE- 2021- 22898	option. This vulnerability affects krb5/kerberos/negotiate/GSSAPI transfers and could potentially result in unauthorized access to sensitive information. The safest option is to not reuse connections if the CURLOPT_GSSAPI_DELEGATION option has been changed. • Fix CVE-2023-27538: An authentication bypass vulnerability exists in libcurl where it reuses a previously setablished SSH connection despite the fact that an SSH option was modified, which should have prevented reuse. libcurl maintains a pool of previously used connections to reuse them for subsequent transfers if the configurations match. However, two SSH settings were omitted from the configuration check, allowing them to match easily, potentially leading to the reuse of an inappropriate connection. • Follow up to CVE-2022-27774: The patch included to address this CVE in 7.38.0-44cb8bu24 contained a defect which could result in a segmentation fault and application crash. The patch is corrected in this update. • Non-maintainer upload by the ELTS Team. • CVE-2022-27774: An insufficiently protected credentials vulnerability exists in curl that could allow an attacker to extract credentials when follows HTTP(S) redirects is used with authentication could leak credentials to other services that exist on different protocols or port numbers. • CVE-2022-27782: libcurl would reuse a previously created connection even when a TLS or SSH related option had been changed that should have problibited reuse. libcurl keeps previously used connections in a connection pool for subsequent transfers to reuse if one of them matches the setup. However, several TLS and SSH settings were left out from the configuration match checks, making them match too easily. • CVE-2022-32221: When doing HTTP(S) transfers, libcurl might erroneously use the read callback (CURLOPT_PEADFUNCTION) to ask for data to send, even when the CURLOPT_POSTFIELDS option has been set, if the same handle previously use control codes that when later are sent back to a HTTP server might make the server r	

Date	Package	CVE(s)	Synopsys	Hardware Version
			with the same credentials as set for this transfer. This affects SASL-enabled protocols: SMPTP(S), IMAP(S), POP3(S) and LDAP(S) (openIdap only).	
			 Fix CVE-2022-27776: A insufficiently protected credentials vulnerability in curl might leak authentication or cookie header data on HTTP redirects to the same host but another port number. 	
			• Fix CVE-2022-27781: libcurl provides the CURLOPT_CERTINFO option to allow applications to request details to be returned about a server's certificate chain. Due to an erroneous function, a malicious server could make libcurl built withNSS get stuck in a never-ending busy-loop when trying to retrieve thatinformation.	
			 Fix CVE-2022-32208: When curl < 7.84.0 does FTP transfers secured by krb5, it handles message verification failures wrongly. This flaw makes it possible for a Man-In-The-Middle attack to go unnoticed and even allows it to inject data to the client. 	
			Non-maintainer upload by the ELTS Team.	
			 CVE-2021-22946 Crafted answers from a server might force clients to not use TLS on connections though TLS was required and expected. 	
			 CVE-2021-22947 When using STARTTLS to initiate a TLS connection, the server might send multiple answers before the TLS upgrade and such the client would handle them as being trusted. This could be used by a MITM-attacker to inject fake response data. 	
			Non-maintainer upload by the ELTS team.	
			 CVE-2021-22898: Information disclosure in connection to telnet servers. 	
		CVE- 2024- 7264 CVE-	Non-maintainer upload by the ELTS team.	
2024- 08-03	curl	2023- 38546 CVE- 2023- 27533 CVE- 2023- 27535	 Fix CVE-2024-7264: A denial-of-service vulnerability was found in cURL, an easy-to-use client-side URL transfer library. libcurl's ASN1 parser code has the GTime2str() function, used for parsing an ASN.1 Generalized Time field. If given an syntactically incorrect field, the parser might end up crashing but this flaw can also lead to heap contents getting returned to the application when CURLINFO_CERTINFO is used. 	M400 M410 R100E R100NA S1600E S100
		CVE- 2023- 27536	Non-maintainer upload by the ELTS team.	
		CVE- 2023- 27538 CVE-	CVE-2023-38546: cookie injection	

Date	Package	CVE(s)	Synopsys	Hardware Version
		2022- 27774 CVE- 2022- 27774 CVE- 2022- 27782 CVE- 2022- 35252 CVE- 2022- 43552 CVE- 2022- 22576 CVE- 2022- 27776 CVE- 2022- 27776 CVE- 2022- 27781 CVE- 2021- 22946 CVE- 2021- 22947 CVE- 2021- 22947 CVE- 2021- 22947 CVE- 2021- 22898	 Non-maintainer upload by the ELTS team. Fix CVE-2023-27533: A vulnerability in input validation exists in curl during communication using the TELNET protocol may allow an attacker to pass on maliciously crafted user name and "telnet options" during server negotiation. The lack of proper input scrubbing allows an attacker to send content or perform option negotiation without the application's intent. This vulnerability could be exploited if an application allows user input, thereby enabling attackers to execute arbitrary code on the system. Fix CVE-2023-27535: An authentication bypass vulnerability exists in libcurl in the FTP connection reuse feature that can result in wrong credentials being used during subsequent transfers. Previously created connections are kept in a connection pool for reuse if they match the current setup. However, certain FTP settings such as CURLOPT_FTP_ACCOUNT, CURLOPT_FTP_ALTERNATIVE_TO_USER. CURLOPT_FTP_SSL_CC, Cand CURLOPT_SUSE_SSL were not included in the configuration match checks, causing them to match too easily. This could lead to libcurl using the wrong credentials when performing a transfer, potentially allowing unauthorized access to sensitive information. CVE-2023-27536: An authentication bypass vulnerability exists in libcurl in the connection reuse feature which can reuse previously established connections with incorrect user permissions due to a failure to check for changes in the CURLOPT_GSSAPL_DELEGATION option. This vulnerability affects krb5/kerberos/negotiate/GSSAPl transfers and could potentially result in unauthorized access to sensitive information. The safest option is to not reuse connections if the CURLOPT_GSSAPL_DELEGATION option has been changed. Fix CVE-2023-27538: An authentication bypass vulnerability exists in libcurl where it reuses a previously established SSH connection despite the fact that an SSH option was modified, which should have prevented reuse. libcurl maintains a pool of previou	

Date	Package	CVE(s)	Synopsys	Hardware Version
			CVE-2022-27782: libcurl would reuse a previously created connection even when a TLS or SSH related option had been changed that should have prohibited reuse. libcurl keeps previously used connections in a connection pool for subsequent transfers to reuse if one of them matches the setup. However, several TLS and SSH settings were left out from the configuration match checks, making them match too easily.	
			 CVE-2022-32221: When doing HTTP(S) transfers, libcurl might erroneously use the read callback (CURLOPT_READFUNCTION) to ask for data to send, even when the CURLOPT_POSTFIELDS option has been set, if the same handle previously was used to issue a PUT request which used that callback. 	
			 CVE-2022-35252: When curl is used to retrieve and parse cookies from a HTTP(S) server, it accepts cookies using control codes that when later are sent back to a HTTP server might make the server return 400 responses. Effectively allowing a "sister site" to deny service to all siblings. 	
			• CVE-2022-43552: HTTP Proxy deny use-after-free	
			Non-maintainer upload by the ELTS team.	
			• Fix CVE-2022-22576: An improper authentication vulnerability exists in curl which might allow reuse OAUTH2-authenticated connections without properly making sure that the connection was authenticated with the same credentials as set for this transfer. This affects SASL-enabled protocols: SMPTP(S), IMAP(S), POP3(S) and LDAP(S) (openIdap only).	
			 Fix CVE-2022-27776: A insufficiently protected credentials vulnerability in curl might leak authentication or cookie header data on HTTP redirects to the same host but another port number. 	
			 Fix CVE-2022-27781: libcurl provides the CURLOPT_CERTINFO option to allow applications to request details to be returned about a server's certificate chain. Due to an erroneous function, a malicious server could make libcurl built withNSS get stuck in a never-ending busy-loop when trying to retrieve thatinformation. 	
			 Fix CVE-2022-32208: When curl < 7.84.0 does FTP transfers secured by krb5, it handles message verification failures wrongly. This flaw makes it possible for a Man-In-The-Middle attack to go unnoticed and even allows it to inject data to the client. 	
			Non-maintainer upload by the ELTS Team.	
			 CVE-2021-22946 Crafted answers from a server might force clients to not use TLS on connections though TLS was required and expected. 	
			 CVE-2021-22947 When using STARTTLS to initiate a TLS connection, the server might send multiple answers before the TLS upgrade and 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 such the client would handle them as being trusted. This could be used by a MITM-attacker to inject fake response data. Non-maintainer upload by the ELTS team. CVE-2021-22898: Information disclosure in connection to telnet servers. 	
2024- 08-12	libgdk- pixbuf2.0-0	CVE- 2022- 48622	 Non-maintainer upload by the ELTS Team. CVE-2022-48622: ANI file loader memory corruption 	M400 M410 R100E R100NA S1600E S100
2024- 08-12	libgdk- pixbuf2.0- common	CVE- 2022- 48622	 Non-maintainer upload by the ELTS Team. CVE-2022-48622: ANI file loader memory corruption 	M400 M410 R100E R100NA S1600E S100
2024- 08-14	libsmartcols1	CVE- 2024- 28085 CVE- 2021- 37600	 Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). d/rules: Build withdisable-use-tty-group to avoid installing wall(1) setgid tty. Re-upload based 2.25.2-6, not 2.26.2-6. Non-maintainer upload by the Debian ELTS team. CVE-2021-37600: sys-utils/ipcutils: be careful when call calloc() for uint64 nmembs Remove existing debian/gbp.conf. Add debian/.gitlab-ci.yml; allow piuparts and lintian failures. 	M400 M410 R100E R100NA S1600E S100
2024- 08-14	libuuid1	CVE- 2024- 28085 CVE- 2021- 37600	 Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
			 d/rules: Build withdisable-use-tty-group to avoid installing wall(1) setgid tty. Re-upload based 2.25.2-6, not 2.26.2-6. Non-maintainer upload by the Debian ELTS team. CVE-2021-37600: sys-utils/ipcutils: be careful when call calloc() for uint64 nmembs Remove existing debian/gbp.conf. Add debian/.gitlab-ci.yml; allow piuparts and lintian failures. 	
2024- 08-14	hostapd	CVE- 2024- 5290 CVE- 2023- 52160	 Non-maintainer upload by the ELTS Team. CVE-2024-5290: Only load libraries from trusted path Non-maintainer upload by the ELTS Team. Add salsa CI Fix CVE-2023-52160: The implementation of PEAP in wpa_supplicant allows authentication bypass. For a successful attack, wpa_supplicant must be configured to not verify the network's TLS certificate during Phase 1 authentication, and an eap_peap_decrypt vulnerability can then be abused to skip Phase 2 authentication. This allows an adversary to impersonate Enterprise Wi-Fi networks. 	M400 M410 R100E R100NA S1600E S100
2024- 08-14	libblkid1	CVE- 2024- 28085 CVE- 2021- 37600	 Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). d/rules: Build withdisable-use-tty-group to avoid installing wall(1) setgid tty. Re-upload based 2.25.2-6, not 2.26.2-6. Non-maintainer upload by the Debian ELTS team. CVE-2021-37600: sys-utils/ipcutils: be careful when call calloc() for uint64 nmembs 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
			 Remove existing debian/gbp.conf. Add debian/.gitlab-ci.yml; allow piuparts and lintian failures. 	
2024- 08-14	mount	CVE- 2024- 28085 CVE- 2021- 37600	 Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). d/rules: Build withdisable-use-tty-group to avoid installing wall(1) setgid tty. Re-upload based 2.25.2-6, not 2.26.2-6. Non-maintainer upload by the Debian ELTS team. CVE-2021-37600: sys-utils/ipcutils: be careful when call calloc() for uint64 nmembs Remove existing debian/gbp.conf. Add debian/.gitlab-ci.yml; allow piuparts and lintian failures. 	M400 M410 R100E R100NA S1600E S100
2024- 08-14	libmount1	CVE- 2024- 28085 CVE- 2021- 37600	 Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). d/rules: Build withdisable-use-tty-group to avoid installing wall(1) setgid tty. Re-upload based 2.25.2-6, not 2.26.2-6. Non-maintainer upload by the Debian ELTS team. CVE-2021-37600: sys-utils/ipcutils: be careful when call calloc() for uint64 nmembs Remove existing debian/gbp.conf. Add debian/.gitlab-ci.yml; allow piuparts and lintian failures. 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
2024- 08-14	util-linux	CVE- 2024- 28085 CVE- 2021- 37600	 Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). d/rules: Build withdisable-use-tty-group to avoid installing wall(1) setgid tty. Re-upload based 2.25.2-6, not 2.26.2-6. Non-maintainer upload by the Debian ELTS team. CVE-2021-37600: sys-utils/ipcutils: be careful when call calloc() for uint64 nmembs Remove existing debian/gbp.conf. Add debian/.gitlab-ci.yml; allow piuparts and lintian failures. 	M400 M410 R100E R100NA S1600E S100
2024- 08-14	bsdutils	CVE- 2024- 28085 CVE- 2021- 37600 CVE- 2014- 9114 CVE- 2014- 9114 CVE- 2007- 5191	 Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). d/rules: Build withdisable-use-tty-group to avoid installing wall(1) setgid tty. Re-upload based 2.25.2-6, not 2.26.2-6. Non-maintainer upload by the Debian ELTS team. CVE-2021-37600: sys-utils/ipcutils: be careful when call calloc() for uint64 nmembs Remove existing debian/gbp.conf. Add debian/.gitlab-ci.yml; allow piuparts and lintian failures. Add patch to fix unshare -r regression. Cherry-picked upstream commit 0bf159413bdb9e32486 "unshare: Fixmap-root-user to work on new kernels" Thanks to Kirill Smelkov Revert "Trigger update of initramfs on upgrades" 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
			 Revert "Add Breaks: live-tools (<<4.0~alpha17-1)" No longer needed since dropping the update-initramfs call. 	
			 Fix typo in symlink_to_dir and bump prior-version in other words, fix 2.25.2-4.1 upload. 	
			• Add Breaks: grml-debootstrap (<< 0.68)	
			 previous versions does not work properly with new util-linux which always identifies atleast one label for every partition (PARTUUID) so lets prevent partial upgrades. 	
			Non-maintainer upload.	
			• Add Breaks: live-tools (<<4.0~alpha17-1)	
			Non-maintainer upload.	
			 Fix unhandled symlink_to_dir conversion for /usr/share/doc/libblkid- dev 	
			• Update POT and PO files and clean up .gmo files	
			Update German translation, thanks to Mario Blättermann	
			Update Spanish translation, thanks to Antonio Ceballos Roa	
			Update French translation	
			Update Ukrainian translation, thanks to Yuri Chornoivan	
			Update Brazilian Portuguese translation, thanks to Rafael Ferreira	
			Update Chinese (simplified) translation, thanks to Wylmer Wang	
			Update Danish translation, thanks to Joe Hansen	
			Update Finnish translation, thanks to Lauri Nurmi	
			Update Japanese translation, thanks to Takeshi Hamasaki	

Update Russian translation, thanks to Pavel Maryanov Trivial unfuzzy Add debian/patches/libblkid-care-about-unsafe-chars-in-cache.patch from upstream git master commit 89e90ae7 "libblkid: care about unsafe chars in cache" This fixes CVE-2014-9114: blkid command injection see https://security-tracker.debian.org/tracker/CVE-2014-9114 Thanks to Salvatore Bonaccorso libuuid1: add passwd dependency for user migration Ship fstrim timer/service units as examples only this works around #757891 and #767429 / #760168 Only ship fstrim service and timer on linux Imported Upstream version 2.25.2 Rebase patch queue on top of v2.25.2	Date	Package	CVE(s)	Synopsys	Hardware Version
This drops the following patches now included upstream: Report-correct-disk-size-on-GNU-kFreeBSDThanks-Tuc.patch remaining-kFreeBSD-hackery-for-building.patch 2.20.1-1.2.patch kFreeBSD-add-hacks-in-ipcrm-to-avoid-FTBFS.patch libmount-only-invoke-loopcxt-on-linux.patch build-sys-build-libmount-everywhere.patch build-sys-suse-lutil-for-BSD-only.patch libmount-fix-mnt_is_readonly-ifdef.patch flock-zero-timeout-is-valid.patch build-sys-check-for-libtoolize-rather-than-libtool.patch script-may-behangs.patch Ship fstrim service and timer Add debian/patches/build-sys-check-for-libtoolize-rather-than-libtool.patch Cherry-picked from upstream commit e71b0aadaa20b21e9 "build-sys: check for libtoolize rather than libtool" Thanks to Helmut Grohne for fixing this upstream (and more).				 Trivial unfuzzy Add debian/patches/libblkid-care-about-unsafe-chars-in-cache.patch from upstream git master commit 89e90ae7 "libblkid: care about unsafe chars in cache" This fixes CVE-2014-9114: blkid command injection see https://security-tracker.debian.org/tracker/CVE-2014-9114 Thanks to Salvatore Bonaccorso libuuid1: add passwd dependency for user migration Ship fstrim timer/service units as examples only this works around #757891 and #767429 / #760168 Only ship fstrim service and timer on linux Imported Upstream version 2.25.2 Rebase patch queue on top of v2.25.2 This drops the following patches now included upstream: Report-correct-disk-size-on-GNU-KPreeBSD-Thanks-Tuc.patch remaining-kFreeBSD-hackery-for-building.patch 2.20.1-1.2.patch kFreeBSD-hackery-for-building.patch 2.20.1-1.2.patch kFreeBSD-ad-hacks-in-ipcrm-to-avoid-FTBFS.patch libmount-only-incude-context-on-linux.patch build-sys-use-lutil-for-BSD-only patch libmount-fix-mmt, is_readonly-ifdef.patch flock-zero-timeout-is-valid patch build-sys-check-for-libtoolize-rather-than-libtool.patch script-may-behangs.patch Ship fstrim service and timer Add debian/patches/build-sys-check-for-libtoolize-rather-than-libtool.patch Cherry-picked from upstream commit e71b0aadaa20b21e9 "build-sys: check for libtoolize rather than libtool "Thanks to Helmut Grohne for fixing 	

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	Package	CVE(s)	Add debian/patches/script-may-be-hangs.patch Cherry-picked from upstream commit 032228c9af6fbda5177c "script: may be hangs" Use usermod instead of chsh in postinst user migration Use a single usermod call in postinst user migration Silence the attempt to stop unidd before migration Pass -std=gnu99 to CC when cross-building. Add debian/patches/libmount-fix-mnt_is_readonly-ifdef.patch Cherry-picked from upstream commit 473c5fb86c43eed "libmount: fix mnt_is_readonly() #ifdef" Fixes Hurd build failure. Thanks to Pino Toscano for fixing this upstream! hwclock-set: use both systz and hctosys. Thanks to Ben Hutchings for debugging this. Add debian/patches/flock-zero-timeout-is-valid.patch Cherry-picked from upstream commit c4604c38b503cBc46e "flock: zero timeout is valid" Trigger update of initramfs on upgrades hwclock-set: Don't use 'touch' to create stamp file, as it may not be included in an initramfs (Really) Put unid-runtime in Section utils. Thanks to Ben Finney for the suggestion Cherry-pick upstream commit 8026fa9bc752 "build-sys: use -lutil for BSD only" debian/patches/build-sys-use-lutil-for-BSD-only-patch	
			Make libmount-dev depend on libblkid-dev (LP: #1096581)	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 Drop uuid-dev dependency in libmount-dev package Drop explicit disabling of pivot_root on non-linux Attempt to stop uuidd before usermod in postinst (LP: #1374648) Change build-dep to new unified libsystemd-dev hwclock-set: Use stamp file in /run/udev to ensure we set the clock only once if installed in the initramfs Rename libuuid user to uuidd in libuuidd1 postinst as well Imported Upstream version 2.25.1 Drop duplicated BSD-3-clause license text from debian/copyright Restart uuidd /after/ upgrade. Thanks to Michael Biebl for the suggestion. Cherry-pick fdisk/bsd test fix from upstream. Thanks to Aurélien Jarno for solving and submitting this upstream Imported Upstream version 2.25.1~rc1 Rebase debian patch set on top of 2.25.1~rc1 Rebase debian patch set on top of 2.25.1~rc1 Prop patches/fcfdisk-reenable-cursor-when-quitting patch debian/patches/fdisk-fix-l-device-patch debian/patches/fcsts-fix-fdisk-bsd-for-the-two-possible-sectors-off.patch Refresh remaining patches. Mark libmount context symbols linux-any Add patches to make libmount build on kfreebsd Mark libmount1 as to be built everywhere Install fsck on every architecture 	

Add NEWS entry about reinstating fsck on kPreeBSD. Disclaimer: I, Andreas Henriksson, will not maintain the patches. Only install linux32/64 manpages on linux-any Fix uuid-runtime postinst to skip midir when not needed filisk-udeb: use dh-exec to skip sfdisk install on sparc Mangle installed files on sparc (sfdisk) Fix sparc install mangling Use −disable-mountpoint instead of rm Use dh-exec (≈ 0.13) Install mips,ppc.3390 setarch syntlinks and manpages The "Jonno was here" release. Drop changelog file from the ancient mount source package. util-linux: Drop all [obsolete] Replaces/Conflicts Add Replaces/Breaks bash-completion (<< 1:2.1-3). Multiple cleanups in debian/rules. Use filter, not findstring, for arch matching Simplify linux-only install file handling Use debian/*-udeb.install files for udeb packages. Fix util-linux lintian override. Minor unid-runtime postinst cleanup Add d/p/cfdisk-reenable-cursor-when-quitting patch The "big maintainer-script cleanup" release	Date	Package	CVE(s)	Synopsys	Hardware Version
				Andreas Henriksson, will not maintain the patches. Only install linux32/64 manpages on linux-any Fix uuid-runtime.postinst to skip rmdir when not needed fdisk-udeb: use dh-exec to skip sfdisk install on sparc Mangle installed files on sparc (sfdisk) Fix sparc install mangling Usedisable-mountpoint instead of rm Use dh-exec (>= 0.13) Install mips,ppc,s390 setarch symlinks and manpages The "Jonno was here" release. Drop changelog file from the ancient mount source package. util-linux: Drop all (obsolete) Replaces/Conflicts Add Replaces/Breaks bash-completion (<< 1:2.1-3). Multiple cleanups in debian/control. Minor cleanup of debian/rules. Use filter, not findstring, for arch matching Simplify linux-only install file handling Use debian/*-udeb.install files for udeb packages. Fix util-linux lintian override. Minor uuid-runtime.postinst cleanup Add d/p/cfdisk-reenable-cursor-when-quitting.patch The "big	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 Drop debian/uuid-runtime.prerm (and related lintian override) dh_installinit will automatically start and stop services as needed. Drop debian/libuuid1.postinst (user/group addition) uuid-runtime: improved user/group handling pre-depend on new libuuid1 to make sure no old user handling is present add code to rename existing libuuid user/group to uuidd and set nologin shell and new home directory. switch to adduser instead of opencoding it since uuidruntime is Priority: optional (as opposed to libuuid1 which is required) and addusersystem should just do the right thing. change user/group addition to add uuidd instead of libuuid. stop making uuidd setuid, not needed and we don't want anyone to be able to kill the daemon (via uuidd -k) for example. Drop d/p/Use-libuuid-user-group-in-sysvinit-script-systemd-un.patch util-linux: drop obsolete hwclock handling from maint-scripts util-linux: drop obsolete 2.17 upgrade warning util-linux: drop obsolete /etc/default/rcS → /etc/adjtime migration Reindent/cleanup all maintainer scripts Drop outdated debian/README.Debian.hwclock Drop unused debian/rejected-upstream Drop outdated debian/uuid-dev.README.Debian 	

Drop defbian/*.dirs Attempt to avoid dumb term problem in "more: regexp" test Minor improvements to verbose-tests.patch Drop renice bash completion for now Include dpkg-dev's pkg-info.mk to get package version Include dpkg-dev's pkg-info.mk to get package version Stop creating unused /etc/fstab.d directory Use proper getty [hurd-any] for Conflicts/Replaces Add patches cherry-picked from upstream glt master odebian/patches/tests-allow-non-inotify-tailf-to-keep-up-patch fixes facility testcase on hurd/kfreebsd. odebian/patches/fdisk-fix-device patch fixes regression in fdisk listing partition. Don't ship dmessg bash-completions for now Add verbose-tests.patch to get more info from tests Make testsuite non-fatal for now Add runuser pam configuration from Fedora Install hash-completion for selected utilities Prevent dh_installman from messing up rename.ul manpage Drop misplaced Multi-Arch property on libblied1-udeb Set system time directly from hw clock in udev rule Don't require nfs-common on NFS-rooted system Fine-tune hwclocksh init script LSB dependencies	Date	Package	CVE(s)	Synopsys	Hardware Version
				 Drop debian/*.dirs Attempt to avoid dumb term problem in "more: regexp" test Minor improvements to verbose-tests.patch Drop renice bash completion for now Include dpkg-dev's pkg-info.mk to get package version Stop creating unused /etc/fstab.d directory Use proper getty [hurd-any] for Conflicts/Replaces Add patches cherry-picked from upstream git master debian/patches/tests-allow-non-inotify-tailf-to-keep-up.patch fixes failing testcase on hurd/kfreebsd. debian/patches/fdisk-fix-l-device.patch fixes regression in fdisk listing partition. Don't ship dmesg bash-completions for now Add verbose-tests.patch to get more info from tests Make testsuite non-fatal for now Add runuser pam configuration from Fedora Install bash-completion for selected utilities Prevent dh_installman from messing up rename.ul manpage Drop misplaced Multi-Arch property on libblkid1-udeb Set system time directly from hw clock in udev rule Don't require nfs-common on NFS-rooted system 	

Revert "Disable tests for now" Fix binary-arch only builds Imported Upstream version 2.25 Rebase patch queue on top of new upstream release + Drop debian/patches for unused and removed mount-deprecated tries-to-umount-proc-when-told-to-umount-some-dirpr-patch mount-segfault-when-creating-mtab-and-cannot-determi.patch + Update edisis.8 patch to modify new mapage file. + Remaining changes are all trivial refreshes. Update debian/README.source instructions Fix PPC fdisk/ddisk rename in debian/rules Stop installing cytune which is no longer available Use new consolidated systemd configure option Add util-linux.NEWS entry Explicitly configure without python for now Only install i 386 and x86_64 binaries on selected architectures Add new libsmartcols packages Update libblidid and libmount symbols/shilbs	Date	Package	CVE(s)	Synopsys	Hardware Version
 Drop unused and uninstallable libmount1-udeb Update debian/copyright for upstream v2.25 util-linux: Install new terminal-colors.d(5) manpage Explicitly disable unused utilities 				 Revert "Disable tests for now" Fix binary-arch only builds Imported Upstream version 2.25 Rebase patch queue on top of new upstream release + Drop debian/patches for unused and removed mount-deprecated tries-to-umount-proc-when-told-to-umount-some-dirpr-patch mount-segfault-when-creating-mtab-and-cannot-determi.patch + Update cfdisk.8 patch to modify new manpage file. + Remaining changes are all trivial refreshes. Update debian/README.source instructions Fix PPC fdisk/ddisk rename in debian/rules Stop installing cytune which is no longer available Use new consolidated systemd configure option Add util-linux.NEWS entry Explicitly configure without python for now Only install i386 and x86_64 binaries on selected architectures Add new libsmartcols packages Update libblkid and libmount symbols/shlibs Drop unused and uninstallable libmount1-udeb Update debian/copyright for upstream v2.25 util-linux: Install new terminal-colors.d(5) manpage 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			Use correct configure options on non-linux	
			 Add debian/patches/kFreeBSD-add-hacks-in-ipcrm-to-avoid- FTBFS.patch 	
			o fixes build failure in ipcrm on kFreeBSD	
			Skip installing a whole bunch of utils on non-linux	
			Add WARNING about missing fsck on non-linux to util-linux.NEWS	
			• new branch, with separated patches.	
			New upstream release	
			 Rebase patches/v2.20.1 branch (commit ad744ecf) on upstream v2.24.2 tag 	
			drop patches for issues that has been fixed upstream: [8f1c9b31] "Fix cve-2013-0157: mount discloses information about" [f08936ba] "sfdisk: fix calculation due to type mismatch (ix86)" [3f051232] "Fix typo in misc-utils/blkid.c" [b9b0ed84] "drop my_dev_th, based on 88d52b16ce4df" (Squashed into man-page-tweaks-cleanup-my_dev_th-ancient-stuff.patch) [9ecca8da] "sparc-utils 'sparc64' binary sets ADDR_LIMIT_32BIT" [b1536d4e] "Fix typo in unshare manpage." [01cfac31] "agetty: don't use log_err() for non-fatal errors"	
			 drop translation updates conflicting with upstream translation updates: [83bc98c2] "Translation updates, various bugs." 	
			 drop patch for feature deprecated upstream: [23c9f34b] "hash passphrases - debian compatibility" (losetup encryption support dropped, use cryptsetup.) 	
			• debian/source/format: switch to 3.0 (quilt)	
			gbp-pq export patches in quilt format from rebased branch	
			• debian/watch: fix it - use http and xz extension	
			• debian/control: use source:Upstream-Version instead of reinventing it	
			Switch to dh7 rules and use dh-autoreconf	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 bsdutils: don't try to install removed files Bump debhelper compat to 9 Update libblkid1 and libmount1 with added symbols Documentation files has been moved/renamed also ship all release notes util-linux-locales: use wildcard to catch all locales Upstream no longer ships ddate Drop obsoleteenable-rdev configure switch Run wrap-and-sort Add systemd [linux-any] build dependency gets rid of an ugly configure warning Bump Standards-Version to 3.9.5 Incorporate NMU changelogs for 2.20.1-5.[678] Their actual changes are all obsoleted by upstream changes. Install upstream fstab example in mount docs dir Install debian fstab example in mount again under new name Add debian/util-linux.NEWS documenting major changes Install manpages in util-linux package Use dh_installinit to install hwclock init.d and default files Install getopt-parse bash and tcsh examples in util-linux docs dir Let dh_installmime install util-linux mime config 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 Let dh_installdirs create /etc/fstab.d/ Split up old debian/rules hacks further lintian said mount needed \${misc:Depends} dependency Add mount/losetup encryption NEWS and recommend cryptsetup debian/watch: use https url debian/copyright: update and make machine readable (DEP-5) Add debian/gbp.conf Add myself to uploaders, with Adam Conrads blessing. Point Vcs-* fields to new collab-maint repository debian/gbp.conf: gbp-pqno-patch-numbers Drop Homepage field Bump shlibs to latest API according to symbols Fix hwclock.sh to add a final newline in /etc/adjtime Stop installing extra license files debian/copyright: Add missing License paragraphs debian/gbp.conf: Enable pristine-tar Imported Upstream version 2.24.2 Add debian/README.source Improve package descriptions Improve bsdutils package description Use simple (ascii) punctuation marks in debian/changelog 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			o replaces fancy utf-8 characters in 2.20.1-1.1 and 2.17.2-3.1	
			Use \${misc:Pre-Depends} instead of hardcoding multiarch-support	
			Fix dh_makeshlibs to add udebs in generated shlibs	
			Multi-arch -dev packages	
			Add missing Multi-Arch line to libmount1 package	
			Put util-linux-locales in section localization	
			Fix check for systemd in hwclock-set udev script	
			Fix mismerge in remaining-kFreeBSD-hackery-for-building.patch	
			Remove /usr/doc/libblkid-dev symlink in postinst/prerm	
			 Add patch to use "libuuid" user/group instead of "uuidd" 	
			Install uuidd sysvinit script and systemd units	
			Explicitly configure with socket activation enabled	
			 Ship new utilities chcpu, blkdiscard, wdctl, resizepart, lslocks, nsenter, prlimit, utmpdump 	
			Build-depend on libpam0g-dev and ship runuser utility	
			Ship mkfs.cramfs and fsck.cramfs manpages	
			Drop obsolete configure switch enable-libmount-mount	
			Override localstatedir to /run instead of /var	
			Ship runuser manpage	
			Add ppc64el to archs where fdisk is renamed ddisk	
			Attempt to reinstate cross-building support	
			Disable tests for now	

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	Package	CVE(S)	Requires network access and prints scary warnings Fix Multiarch-support-in-util-linux-build.patch	Version
			Drop the /etc/default/rcS update from postinst.	

Date Pack	ge CVE(s	Synopsys	Hardware Version
		 French, David Prévot. Vietnamese, Trần Ngọc Quân. Dutch, Benno Schulenberg. Polish, Michał Kułach. Non-maintainer upload. agetty: don't use log_err() for non-fatal errors agetty: Eliminate another log_err() call. Fix watch file sfdisk: fix calculation due to type mismatch (ix86) Make sure we have non-null mount options. tries to umount /proc when told to umount /some/dir/fan /etc/mtab entry. Deliver {c,}fdisk-udeb on hurd. Improve handling of the hardware clock Remove redundant hwclockfirst.sh and h reason for this redundant script exists The has been adjusted to run before checkrod UTC/LOCAL in /etc/adjtime. This remove duplication of the setting, and prevents the forward for hwclock being overridden, and its confoverwritten every shutdown. The hwclock init scripts now use /etc/ad of the -utc andlocaltime options (based setting). Add /etc/default/hwclock and hwclock(5 permit configuration without editing the also document all the undocumented var 	wclock.sh. The ter /usr was wclock script it. fault/rcS to es needless he behaviour figuration jtime instead h on the UTC

O The udev hwclock-set script runs hwclock -tzset unconditionally in all cases (it's a no-op for ITIC). O The user runing "hwclock-systuhc (-utc)—localtime)" is now handled correctly. The clock state is recorded in /etc/adjulme and correctly handled on system restart. This means the ITIC setting in /etc/default/rcs doesart create problems by requiring two separate changes (changing the UTC setting and running hwclock) to do the same thing. O Comment out the now-obsolete UTIC= setting in /etc/default/rcs, with a reference to /etc/adjtime and hwclock(8). O systemd uses /etc/adjtime as for hwclock to store the hardware clock UTC/LOCAL configuration. This change means there's a single place a store the hardware clock configuration for all init systems. Polish Debconf Translation. Polish Debconf Translation. In Initian error Drop broken Pre-Depends: multiarch-support on udeb. Support /etc/default/hwclock. In Initian error Better english in mount.8. Multiarch support in util-limax build. Drop ancient and technically incorrect workaround for hwclock ordering in postnist. Re-enable ddate, disabled by default upstream in 2.20. Ack 2.20.1-1.2 Re-enable ddate. Poliver the correct upstream changelog.	Date	Package	CVE(s)	Synopsys	Hardware Version
				unconditionally in all cases (it's a no-op for UTC). The user running "hwclocksystohc (utc)-localtime)" is now handled correctly. The clock state is recorded in /etc/adjtime and correctly handled on system restart. This means the UTC setting in /etc/default/rcS doesn't create problems by requiring two separate changes (changing the UTC setting and running hwclock) to do the same thing. Comment out the now-obsolete UTC= setting in /etc/default/rcS, with a reference to /etc/adjtime and hwclock(8). o systemd uses /etc/adjtime as for hwclock to store the hardware clock UTC/LOCAL configuration. This change means there's a single place to store the hardware clock configuration for all init systems. Polish Debconf Translation. fix lintian error Drop broken Pre-Depends: multiarch-support on udeb. Support /etc/default/hwclock. fix lintian error Better english in mount.8. Multiarch support in util-linux build. Drop ancient and technically incorrect workaround for hwclock ordering in postinst. Re-enable ddate, disabled by default upstream in 2.20. Ack 2.20.1-1.2 Re-enable ddate.	

Fix typo in misc-utils/blidd.c. fix FTBFS on llinux-any. Preserve the ACPI wakeup time when updating the hardware clock. Fix typo in unshare manpage. Enable hardened build flags. Non-maintainer upload. Fixing FTBFS on llinux Only enable partx where it is supported Handle ve flags missing on FreeBSD Fix tty creation on kFreeBSD taking patch from 2.19 Non-maintainer upload. Fix FTBFS by running autoreconf-wit before calling /configure, which looks better than patching Makedle.in's manually. Thanks to Thorsten Claser for reporting and to Simon Ruderich for suggesting a patch Add autoconf, automake, autopoint, and hibtool to Build-Depends accordingly. Set severity to "high" for the RC bug fix. New upstream Various merge fixes [with edits - lamont] odrop old unused patches cleanup debian/rules updated symbols files for lib(blkid,mount.unid)1 merge in 2.19.1-(3.5)	Date	Package	CVE(s)	Synopsys	Hardware Version
				 fix FTBFS on !linux-any. Preserve the ACPI wakeup time when updating the hardware clock. Fix typo in unshare manpage. Enable hardened build flags. Non-maintainer upload. Fixing FTBFS on !linux Only enable partx where it is supported Handle vc flags missing on FreeBSD Fix tty creation on kFreeBSD taking patch from 2.19 Non-maintainer upload. Fix FTBFS by running autoreconf -vfi before calling _/configure, which looks better than patching Makefile.in's manually. Thanks to Thorsten Glaser for reporting, and to Simon Ruderich for suggesting a patch Add autoconf, automake, autopoint, and libtool to Build-Depends accordingly. Set severity to "high" for the RC bug fix. New upstream Various merge fixes [with edits - lamont] drop old unused patches cleanup debian/rules updated symbols files for lib{blkid,mount,uuid}1 	

deliver /etc/fstab.d add korean debconf pofile. Add build-arch and build-indep targets. Conflict/Replace fstrim to provide smooth upgrades Don't run hwclock-set when running under systemd Switch to using linux-any in place of lists Add missing patch from #631468 to fix agetty linkage on k*bsd Apply two patches from Michael Biebl

Add Homepage: to control. New upstream NMU Bump to Standards-Version 3.9.1. Drop XS- prefixes on Ves-Git and Ves-Browser fields. Patch from Konstantinos Margaritis to add preliminary armhf support. Add watch file. Ack NMU from Christian Perrier < bubull@@debian.org> Fix encoding for Danish and Slovak debconf translations Brazilian Portuguese debconf templates translation. Brazilian Portuguese debconf translations Minstalldebconf is needed in binary-arch, not so much in -indep. Based on report from Adam D. Barratt < adam@adam-barratt.org.uk>. Italian translations. Portuguese debconf translations.	Date	Package	CVE(s)	Synopsys	Hardware Version
 Swedish debconf translations. Danish translations. French debconf translations. German debconf translations. Spanish debconf translations. 				 New upstream NMU Bump to Standards-Version 3.9.1. Drop XS- prefixes on Vcs-Git and Vcs-Browser fields. Patch from Konstantinos Margaritis to add preliminary armhf support. Add watch file. Ack NMU from Christian Perrier < bubulle@debian.org> Fix encoding for Danish and Slovak debconf translations Brazilian Portuguese debconf templates translation. fix mangled characters in debconf translations dh_installdebconf is needed in binary-arch, not so much in -indep. Based on report from Adam D. Barratt < adam@adam-barratt.org.uk> nb translations. Portuguese debconf translations. Italian translations. swedish debconf translations. Danish translations. French debconf translations. German debconf translations. German debconf translations.	

 Add preliminary powerpcspe support. should build Depend: dpkg or install-info. pretty up the removal of /usr/share/info/dir Fix fallocate configure check. libblkid: reset BLKID_TINY_DEV flag in blkid_probe_set_device 	Date	e Package C	CVE(s)	Synopsys	Hardware Version
 mount: posix option of vfat is obsolete mount: update documentation about barrier mount options sfdisk: confused about disk size mount: fix typo in mount.8 fdisk: sleep-after-sync and fsync usage lscpu: add {32,64}-bit CPU modes detection tests: refresh lscpu tests docs: update AUTHORS file docs: update v2.17 ReleaseNotes build-sys: release++ (v2.17) fdisk: don't include scsi.h libblkid: restrict RAID/FS proving for small devices (1.4MiB) libblkid: restrict RAID/FS proving for small devices tests: fix RAIDs tests libblkid: call read() per FAT root dir entry libblkid: set minimal size for jfs, reiser, swap and zfs 				 should build Depend: dpkg or install-info. pretty up the removal of /usr/share/info/dir Fix fallocate configure check. libblkid: reset BLKID_TINY_DEV flag in blkid_probe_set_device mount: posix option of vfat is obsolete mount: update documentation about barrier mount options sfdisk: confused about disk size mount: fix typo in mount.8 fdisk: sleep-after-sync and fsync usage lscpu: add {32,64}-bit CPU modes detection tests: refresh lscpu tests docs: update AUTHORS file docs: update v2.17 ReleaseNotes build-sys: release++ (v2.17) fdisk: don't include scsi.h libblkid: restrict RAID/FS proving for small devices (1.4MiB) libblkid: read() optimization for small devices tests: fix RAIDs tests libblkid: call read() per FAT root dir entry 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 libblkid: read whole SB buffer (69kB) on large disks libblkid: don't call read() per FAT dir-entry on large disks libblkid: add minimal sizes for OCFS and GFS tests: update FS test images libblkid: rewrite blkid_probe_get_buffer() blkid: probe for PT, don't probe for FS on small whole-disks libblkid: add sanity checks for FAT to DOS PT parser libblkid: don't probe for GPT and Unixware PT on floppies login: don't link PAMed version with libcrypt libblkid: more robust minix probing blkid: add newline when only one value is printed login: check that after tty reopen we still work with a terminal fdisk: use optimal io_size fdisk: use "optimal I/O size" in warnings wipefs: ignore devices with partition table libblkid: don't return error on empty files fdisk: don't check alignment_offset against geometry fdisk: fix check_alignment() fdisk: cleanup alignment, default to 1MiB offset fdisk: cleanup warnings 	

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	rathage	CVL(S)	tests: add fdisk alignment tests tests: fix and update old fdisk tests mount: warn users that mtab is read-only cal: fix first day of the week calculation on BE systems build-sys: remove duplicate #includes blikid: fix #ifdef HAVE_TERMIO[S]_H build-sys: add missing tests for libuuid and libblkid mount: advise users to use "modprobe", not "insmod" include: add min/max macros fdisk: use more elegant way to count and check alignment tests: update fdisk tests fdisk: cleanup help, add -h option fdisk: fallback for topology values fdisk: fix ALIGN_UP fdisk: add -c option (switch off DOS mode) fdisk: use 1MiB offset and grain always when possible tests: update fdisk tests fdisk: don't use 1MiB grain on small devices blikid: report open() errors in low-level probing tests: update fdisk tests (add whitespaces)	Version
			• docs: update AUTHORS file	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 docs: add v2.17.1 ReleaseNotes build-sys: release++ (v2.17.1-rc1) swapon: fix swapsize calculation fdisk: swap VTOC values for warning messages docs: update AUTHORS file docs: update v2.17.1 ReleaseNotes build-sys: release++ (v2.17.1) docs: fix small typo in v2.17.1-ReleaseNotes 	Version
			 libblkid: support alignment_offset=-1 libblkid: more robust minix probing libblkid: fix display of device size swapon: remove " (deleted)" from filenames from /proc/swaps libblkid: remove "0x" prefix from DRBD UUID 	
			 wipefs: cleanup usage() and man page mount: more explicitly explain fstab usage in mount.8 lib: add #ifndef around min() max() macros fdisk: fix -b <sectorsize></sectorsize> docs: update AUTHORS file docs: add v2.17.2 ReleaseNotes build-sys: release++ (v2.17.2) po: merge changes 	

• namei: fix man page formatting	
cfdisk: set '[Quit]' as default menu item on first run instead of '[Bootable]'. cfdisk: set '[New]' as default item on menu for non allocated space instead of '[Help]'. libblidd: fix ZSF detection libblidd: DRBD support for blkid libblidd: DRBD support for blkid libblidd: disk segfault in drdb sfdisk: make sure writes make it to disk in write_partitions() libblidd: disable read-ahead when probing device files ionice: fix typo pg: command enters infinite loop mount: properly ignore comments in /etc/filesystems new upstream lintian cleanup updated symbols file for libblidd 1 drop use of install-info in postinst, uses triggers now adjust mount.8 manpage to avoid man error lscpu: fix cpuid opcode detection login: use fd instead of pathname for update tty's owner and permissions libblidd: fix infinite loop when probe chain bails out early po: update id.po (from translationproject.org) (Arif E. Nugrobo)	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 po: update ja.po (from translationproject.org) (Makoto Kato) po: update cs.po (from translationproject.org) (Petr Pisar) po: update eu.po (from translationproject.org) (Mikel Olasagasti Uranga) po: update eu.po (from translationproject.org) (Mikel Olasagasti) po: update zh_CN.po (from translationproject.org) (Ray Wang) po: update pl.po (from translationproject.org) (Jakub Bogusz) po: update vi.po (from translationproject.org) (Lauri Nurmi) flock: fix hang when parent ignores SIGCHLD docs: update TODO list docs: update AUTHORS file docs: update v2.17 ReleaseNotes build-sys: release++ (v2.17-rc2) lib: bug (typo) in function MD5Final() docs: add ngettext() into TODO file docs: update v2.17 ReleaseNotes build-sys: release++ (v2.17-rc3) docs: add LGPLv2+ to list of licenses libblkid: fix Adaptec RAID detection libblkid: fix highpoint37x detection libblkid: rename highpoint RAIDs to hpt(37,45)x_raid_member 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 tests: add hpt37x RAID test tests: add hpt45x RAID test tests: add isw RAID test tests: add jmicron RAID test tests: add jmicron RAID test tests: add si RAID test tests: add nvidia RAID test tests: add promise RAID test tests: add silicon RAID test mount: disableno-canonicalize for non-root users umount: addno-canonicalize po: merge changes po: fix msgid bugs po: update pl.po (from translationproject.org) (Jakub Bogusz) po: update cs.po (from translationproject.org) (Petr Pisar) po: update eu.po (from translationproject.org) (Mikel Olasagasti Uranga) New upstream version hwclockfirst.sh: initscript LSB header in conflict with update-rc.d options. hwclock*.sh: one more round of header tweaks. Acknowledge Aurelien Jarno NMU 	

	Iardware Version
Non-maintainer upload. Upload to unstable. Don't ship *la files. Add avr32 to debian/control Remove the outdated debian/shibis-local file. Remove the auto-update of symbols files from debian/rules. Remove symbols from the debian/libunid symbols files which were never part of the public ABI, like unid_pack/unid_unpack and were fisbely copied over from e2fsprogs. Strip the Debian revision in the symbols files. Create a shibs file for libblidd 1 and libunid 1 and bump it to >= 2.16 to ensure correct udeb shibs dependencies. Remove *la files and empty /usr/include and /usr/lib/pkgconfig directories from the util-linux package. Only check for ENOMEDIUM when ENOMEDIUM is defined. Fixes build on GNU/kFreeBSD. hwclock: fix mismatched popen/ficlose. ionice: Allow setting the none class build-sys: fix *make -C** bug build-sys: fix *lakid.h include for old e2fsprogs blikid: make libunid optional build-sys: rename /libs to /shilbs build-sys: complete /libs to /shilbs rename blikid: fix *hangs forever with partition type mdraid**	

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	Package	CVE(s)	 blkid: blkid_do_safeprobe() has to be tolerant to RAIDs blkid: cleanup debug messages and return codes in blkid_do_probe() tests: add functions for work withdisk images mount: fix undefined reference to `security_get_initial_context'. gentoo: #270168 libuuid: import UUID library from e2fsprogs libuuid: adddisable-libuuid and LIBUUID_VERSION libuuid: add info about u-l-ng to man pages libblkid: update man page build-sys: add UTIL_{SET,RESTORE}_FLAGS 	
			 build-sys: fix headers in mkswap and libblkid build-sys: cleanup libuuid stuff mount: (and fsck) remove libvolume_id support build-sys: adddisable-libblkid, remove volume_id support build-sys: enable fsck by default build-sys: adddisable-tls uuidgen: new command (from e2fsprogs) libuuid: add .gitignore uuidd: new command (UUID daemon from e2fsprogs) build-sys: adddisable-uuidd tests: fix 'delete extended partition' checksum libblkid: fix reiserfs name 	

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	Package	CVE(s)	• tests: add mdraid libblkid test • tests: fix reiserfs test • tests: don't run some mount tests for non-root users • tests: remove broken Xen dumps for lscpu • tests: move lscpu /proc and /sys dumps to tarballs • tests: fix script that creates lscpu dumps • docs: add missing commands/projects to AUTHORS file • mount: use TAG parsing function from libblkid • losetup: addset-capacity • mount: cleanup notes about -l option in mount.8 • mount: add ext4 to mount.8	
			 mount: add ext4 to the list of filesystems in mount.8 mount: use "none" fstype for MS_PROPAGATION mounts mount: move MS_{PROPAGATION,BIND,MOVE} detection libblkid: don't require udev symlinks verification for non-root users switch_root: new command build-sys: adddisable-switch_root switch_root: fix coding style switch_root: rewrite to use fstatat() and unlinkat() build-sys: check for openat() and linux for switch_root switch_root: use err.h, clean up return codes 	

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	Package	CVE(s)	Synopsys switch_root: clean up argv[] usage, add -h and -V switch_root: use snprintf() rather tan str{cpy,cat}() switch_root: add man page docs: refresh TODO list docs: remove obsolete information from fstab example. umount: clean up help output. mount: add info about obsolete vfat options to mount.8. losetup: suggest to use modprobe rather than insmod in losetup.8. mount: a little clean up info about loopdevs in man page. build-sys: fix libuuid Makefile.am docs: update AUTHORS file build-sys: fix -disable-uuidd docs: add v2.16 ReleaseNotes docs: update v2.16-ReleaseNotes build-sys: release++ (v2.16-rc1) uuidd: move uuidd files from /var/lib/libuuid to /var/run/uuidd libuuid: move clock state file from /var/lib/lovar/run losetup: fix return codes of functions arounf is_associated() include: clean up PATH_DEV* macros	
			 Revert "libuuid: move clock state file from /var/lib to /var/run" libblkid: fix #ifdefs readability 	

Itibulid: add install-hook for libuuid.[a.so] devel files buildsys: move Susr(bin.sbin.lib)exectir definition to ./configure buildsys: move Susr(bin.sbin.lib)exectir definition to ./configure libulid: fix Slibdir in bilid.pc docs: remove example.files/rc[local] uuidd: move uuidd.rc to misc-utils directory uuidd: fix SPIDFILE in uuidd.rc uuidd: fix SPIDFILE in uuidd.rc uuidd: init /var/run/uuidd, add option for on-demand mode to .rc file include: fix _PATH_DEV raw: undeprecate raw blikid: move to misc-utils/ directory docs: update AUTHORS file docs: update v2.16 ReleaseNotes build-sys: release++ (v2.16-v2) build-sys: release++ (v2.16-v2) build-sys: improve symlinks creation in shilbs/ build-sys: improve symlinks creation in shilbs/ build-sys: rename to _exectir libuuid: fix parallel building build-sys: improve Slibdirname definition libbilicd: add stdargh to bliidd! h	Date	Package	CVE(s)	Synopsys	Hardware Version
				 libblkid: add install-hook for libuuid.[a,so] devel files buildsys: move \$usr{bin,sbin,lib}execdir definition to ./configure libblkid: fix \$libdir in blkid.pc libuuid: fix \$libdir in uuid.pc docs: remove example.files/rc[.local] uuidd: move uuidd.rc to misc-utils directory uuidd: fix \$PIDFILE in uuidd.rc uuidd: init /var/run/uuidd, add option for on-demand mode to .rc file include: fix _PATH_DEV raw: undeprecate raw blkid: move to misc-utils/directory docs: update AUTHORS file docs: update v2.16 ReleaseNotes build-sys: release++ (v2.16-rc2) build-sys: fix exec/data install hooks build-sys: improve symlinks creation in shlibs/ build-sys: rename to _execdir libuuid: fix parallel building build-sys: improve \$libdirname definition 	

 build-sys: fix libuuid and libblkid version-info docs: update AUTHORS file 	
Ibbuild: generate unid_generate_{random,time}.3 man page links docs: update v2.16 ReleaseNotes build-sys: release++ (v2.16) po: refresh POTFILES.in po: merge changes raw: Use the RAW_SETBIND loctl without stating the raw# file switch_root: use file descriptor instead of path for recursiveRemove() switch_root: do recursiveRemove after our root is moved to avoid rates. mount: allow loop suid umount. suse: #461732 build-sys: reverse shlibs installation switch_root: add subroot support fdisk: (and cfdisk) fix to be consistent about maximum heads fdisk: (and cfdisk) fix to be consistent about maximum heads fdisk: add simple test for doslabel stuff bllcid: fix LVM1 probe bllkid: add device-mapper snapshot cow device probe mount: when a remount to rw fails, quit and return an error build-sys: fix typo from 30688dde55f637e9b984809c685b61378b62805f cal: uClibc has langinfo.h but not_NL_TIME_WEEK_ISTDAY.	

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	Package	CVE(s)	Idattach: add N_PPS support Iscpu: fix cpuid code on x86/PIC Iosetup: handle symlinks in /dev/loop/ build libblkid binary packages build libuuid: Make sure fd's 0, 1, and 2 are valid before exec'ing uuidd uuidd: Avoid closing the server socket when calling create_daemon() libuuid: Don't run uuidd if it would fail due to permission problems po: fix typo in French translation. mandriva: #42783 (Olivier Blin) po: update fi.po (from translationproject.org) (Lauri Nurmi) po: update vi.po (from translationproject.org) (Clytie Siddall) po: update cs.po (from translationproject.org) (Petr Pisar) chrt: don't assume SCHED_BATCH and SCHED_IDLE exist remaining kFreeBSD hackery for building. metafile changes for kFreeBSD buildability hackery. Iscpu: fix cpuid code on x86/PIC losetup: handle symlinks in /dev/loop/	
			 Add keybuk as uploader. meta: cleanup rules targets 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 hwclock: only callsystz from the udev rule hwclock: make start a no-op when udev is running rules: Install udev rules into /lib/udev/rules.d fdisk: (and cfdisk) fix to be consistent about maximum heads cal: Highlight today even when month or year specified cal: uClibc has langinfo.h but not _NL_TIME_WEEK_1STDAY. build-sys: fix "make -C" bug build-sys: fix blkid.h include for old e2fsprogs blkid: make libuuid optional blkid: fix "hangs forever with partition type mdraid" blkid: blkid_do_safeprobe() has to be tolerant to RAIDs blkid: cleanup debug messages and return codes in blkid_do_probe() mount: fix undefined reference to 'security_get_initial_context'. gentoo: #270168 libblkid: update man page libblkid: fix reiserfs name build-sys: add UTIL_{SET,RESTORE}_FLAGS build-sys: fix blkid detection in configure.ac tests: add mdraid libblkid test tests: fix reiserfs test tests: don't run some mount tests for non-root users tests: remove broken Xen dumps for lscpu 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 tests: move lscpu /proc and /sys dumps to tarballs tests: fix script that creates lscpu dumps docs: update AUTHORS file docs: add v2.15.1 ReleaseNotes docs: add missing commands/projects to AUTHORS file build-sys: release++ (v2.15.1-rc1) mount: use "none" fstype for MS_PROPAGATION mounts mount: move MS_{PROPAGATION,BIND,MOVE} detection docs: update v2.15.1 ReleaseNotes build-sys: release++ (v2.15.1) po: merge changes po: update vi.po (from translationproject.org) (Clytie Siddall) chrt: don't assume SCHED_BATCH and SCHED_IDLE exist kPreeBSD hackery for building. lscpu: fix cpuid code on x86/PIC losetup: handle symlinks in /dev/loop/ Add keybuk as uploader. fdisk: (and cfdisk) fix to be consistent about maximum heads cal: Highlight today even when month or year specified cal: uClibc has langinfo.h but not _NL_TIME_WEEK_ISTDAY. 	Version
			• build-sys: fix "make -C" bug	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 build-sys: fix blkid.h include for old e2fsprogs blkid: make libuuid optional blkid: fix "hangs forever with partition type mdraid" blkid: blkid_do_safeprobe() has to be tolerant to RAIDs blkid: cleanup debug messages and return codes in blkid_do_probe() mount: fix undefined reference to 'security_get_initial_context'. gentoo: #270168 libblkid: update man page libblkid: fix reiserfs name build-sys: fix blkid detection in configure.ac tests: add mdraid libblkid test tests: don't run some mount tests for non-root users tests: remove broken Xen dumps for lscpu tests: fix script that creates lscpu dumps docs: update AUTHORS file docs: add v2.15.1 ReleaseNotes docs: add missing commands/projects to AUTHORS file build-sys: release++ (v2.15.1-rc1) po: merge changes 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 po: update vi.po (from translationproject.org) (Clytie Siddall) chrt: add a comment about non POSIX 1003.1b attributes in chrt.1 agetty: IUCLC and OLCUC are Linux extensions blkid: remove whole-disk entries from cache when partitions are found docs: add a note about /proc/sys/kernel/random/uuid ionice: change Jens Axboe's email losetup: mount endless loop hang. novell: #449646 cfdisk: fix "cannot seek on disk drive" bug. blkid: split SONAME and LIBBLKID_VERSION blockdev: fix possible buffer overflow fdisk: fix max. ptname sfdisk: fix possible buffer overflow docs: add entry about /proc/partitions parsing blkid: rename blkid_evaluate_spec to blkid_evaluate_tag tests: fix -regex in run.sh blkid: linux_raid - fix logic for volumes with size == 0 blkid: use /dev/mapper/<name> rather than /dev/dm-<n>. red: #497259</n></name> blkid: use /sys/block/dm-<n>/dm/name</n> docs: update AUTHORS file docs: update v2.15 ReleaseNotes build-sys: release++ (v2.15) 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 po: merge changes po: update fr.po (from translationproject.org) (Nicolas Provost) po: update cs.po (from translationproject.org) (Petr Pisar) po: update id.po (from translationproject.org) (Arif E. Nugroho) lib: do not include linux/fd.h> in ismounted.c Package mount: Add strictatime support blkid: add ZSF support blkid: fix exit codes in blkid(8) hwclock: passnoadjfile if /etc/adjtime not writable hwclock: always passrtc to hwclock calls blkid: check idinfo[] index blkid: add ZSF test blkid: update TODO blkid: add TODO note about blkid_evaluate_spec_to_buffer() blkid: add new requirements to TODO list login: use open(2) rather then access(2) for \$HOME/.hushlogin docs: update AUTHORS file blkid: add tst_types.c to Makefile.am docs: update v2.15 ReleaseNotes build-sys: release++ (v2.15-rc2) 	

bild: rename bilkid. debug_init to bildi_nit_debug po: merge changes fidisk: suggest partprobe(8) and kparts(8) when BLKRRPART failed mkds.cramfs: lower memory requirements for layouts with duplicate files hwclock: omit warning about drift if—noadjiftle given mount: retry on ENOMEDIUM lscpu: return ENIT_SUCCESS at the end fidisk: add some missing includes mkds.minis: fix size detection cfdisk: accept yes/no as failback losetup: try to set up loop readonly if EACCES include: move swapheader h to include swapon: add swap format detection and pagesize check bisable the failback clause in hwclock when /dev/rtc cannot be opened. LP: #274402 hwclock: unshadow a diagnostic printf hwclock: delay loop in set_hardware_clock_exact mount: sundries.h add klibc support mount: sundries.h add klibc support disk-utils: s/MOUNTED/_PATH_MOUNTED/ disk-utils: s/MOUNTED/_PATH_MOUNTED/ driesg: nuke old glibc 5 support
• misc-utils: write include signal.h directly

Date	Package	CVE(s)	Synopsys	Hardware Version
			whereis: include dirent.h instead sys/dir.h	
			• disk-utils: include fcntl.h directly (mkfs.cramfs, raw)	
			• fdisk: exit(3) needs stdlib.h include	
			• remove CVS keywords	
			 mount: add shortoptions for bind, move and rbind 	
			• use getpagesize()	
			partx: don't redeclare daddr_t	
			• sfdisk: fix Compilation Error	
			rtcwake: support not suspending	
			 ionice: Extend the man page to explain the "none" class and cpu-nice inheritance 	
			• build-sys: adddisable-mount	
			• dmesg: Add -r (raw) option.	
			• hwclock: remove x86_64-specific bogon	
			• mount: add norealtime to mount.8	
			hwclock: always reads hardware clock.	
			• mount: warn on "file_t" selinux context. red: #390691	
			• selinux: is_selinux_enabled() returns 0, 1 and -1	
			• umount: improve "-d" option for autoclear loops	
			losetup: clean up code around LO_FLAGS_AUTOCLEAR	
			• write: doesn't check for tty group. red: #454252	
			• build-sys: cleanup sys-utils/Makefile.am	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 mount: make file_t SELinux warning optional and shorter mount: add info about tz=UTC option for FAT to mount.8 losetup: looplist_* refactoring, remove scandir() rtcwake: cleanup return codes hwclock: cleanup help output and man page mount: add docs about utf8=0 for vfat. red: #454354 hwclock: use carefully synchronize_to_clock_tick() return codes hwclock: use time limit for synchronization busy wait hwclock: read_hardware_clock_rtc() need to return error codes scriptreplay: new implementation is out-of-sync ionice: cleanup man page ionice: cleanup error messages, add NLS support docs: TODO update tests: detect libvolume_id when mount(8) is compiled fdisk: remove obsolete information from man page hwclock: don't open /dev/rtc repeatedly swapon: -a has to complain, fix leaks fdisk: warn users about 2.2TB dos partition limit fdisk: don't check for GPT when asked for disk size only fdisk: round reported sizes rather than truncate losetup: remove dependence on minor numbers 	

 login: fix warning "dereferencing type-punned pointer will break strict- aliasing rules" 	
ionice: add strtol() checks, cleanup usage text and man page ipcmk: fix error codes and error messages ipcmk: fix error codes and error messages ipcmk: add NLS support build-sys: add-huuld to BLKID_LIBS chrt: add NLS support, clean error messages and return codes mount: fix typo mount: fix typo fisck.cramfs: fix compiler warning login: fix compiler warning (int32 time() arg) losetup: missing EBUSY error hint message mount: mtab created multiple times with -a option mount: remove link to namesys.com mount: sync FAT info in mount.8 with Documentation/filesystems/vafat.xt mount: sync trapfs info in mount.8 with Documentation/filesystems/syfat.xt mount: sync trapfs info in mount.8 with Documentation/filesystems/syfat.xt mount: sync trapfs info in mount.8 with Documentation/filesystems/syfat.xt mount: sync trapfs info in mount.8 with Documentation/filesystems/supfs.xt. red: #465761 ipcs: fix exit codes, remove tailing white-spaces. red: #465911 hwclock: remove "cit" and "sti" from 1386 CMOS code docs: update TODO list lscpu: add Hypervisor detection tests: add mk-lscpu-input.sh	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 tests: add lscpu(1) test for paravirt. Xen i386 tests: add lscpu(1) test for fullvirt. Xen x86_64 tests: refresh Makefile.am (add missing lscpu tests) fdisk: cannot create partition with starting beyond 1 TB fdisk: read /proc/partitions in more robust way fdisk: support +cylinder notation namei: new re-written version namei: add -owners and -long options losetup: add warning about read-only mode build-sys: move pivot_root(8) to sys-utils pivot_root: clean up tests: update namei reg.test fdisk: fix man page typo tools: add checkincludes.pl (from linux kernel) tools: add checkconfig to top-level Makefile fdisk: rename ENABLE_CMDTAGQ macro getopt: remove unnecessary ifdefs hwclock: clock.h is included more than once agetty: sys/types.h and time.h are included more than once login: cleanup includes 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 rdev: cleanup includes tailf: unistd.h is included more than once mount: add i_version support mount: reorder list of options in mount.8 mount: create separate section for fs-independent options in mount.8 mount: use subsections in mount.8 DESCRIPTION docs: add feature-requests from RH bugzilla to TODO list setterm: fix -blank man page build-sys: add missing AC_C_BIGENDIAN 	Version
			 mkfs.minix: (and fsck) rename bitops.h include: swapheader.h is missing in Makefile.am tests: add swabN() regression test tests: add MD5 regression test lib: add _BYTE_ORDER to md5.c include: use _BYTE_ORDER rather than AC specific WORDS_BIGENDIAN tests: add md5 regression test 	
			 mount: fix mount_static_LDADD Revert "login-utils: several strings without gettext calls" TODO: add request to use nl_langinfo() chfn: several strings without gettext calls simpleinit: cleanup gettext calls, use snprintf() 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 refresh gitignore pg: add gettext call for the help string fdisk: remove unnecessary gettext call mount: clean up SPEC canonicalization mount: add rootcontext= SELinux mount option raw: default to /dev/raw/rawctl namei: fix buffer overflow mount: add info about semantics of read-only mount to mount.8 mount: suggest to use blockdevsetro rather than losetup mount: finalize support of quoted LABELs/UUIDs umount: cleanup gefs_by_specdir() ionice: a little cleanup of "none" description namei: don't duplicate '/' directory rtcwake: explain supported modes in rtcwake.8 namei: addvertical option namei: add missing options to namei.1 rtcwake: add missing .RE to the man page mount: fix typo in volume_id code ionice: fix typo in manpage chrt: output buglet when reporting scheduling class fdisk: add Oxaf HFS / HFS partition type 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 mount: non-setuid (POSIX file capabilities) support tests: check also for /dev/loop/X fsck.cramfs: segfault with INCLUDE_FS_TESTS and no -x option docs: add suggestion about TZ=UTC to TODO file mkfs.minix: add regression test fsck.minix: add regression test mkfs.minix: remove local implementation of (set,clr)bit agetty: check for termios.c_line struct member by autoconf fdisk: cleanup PATH_DEV* macros blkid: create basic directories build-sys: define libdir blkid: add basic configure.ac stuff and blkid.pc blkid: merge libblkid code from e2fsprogs/lib/blkid blkid: minor changes to library build system blkid: add low level probing API blkid: add adaptec raid blkid: add DDF raid blkid: add JMicron RAID 	Version
			blkid: LSI MegaRAID	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 bilkid: NVIDIA raid bilkid: Promise raid bilkid: add Silicon Image Medlay RAID bilkid: add VIA RAID bilkid: update gitignore bilkid: add Linux RAID bilkid: bilkdev size fallback bilkid: correctly initialize magics[] arrays bilkid: add ext{2,3,4,4devel} support bilkid: add jfs bilkid: add bilkid_probe_get_sb() macro bilkid: fix ext2 SEC_TYPE bilkid: fix xfs label bilkid: add GFS and GFS2 bilkid: add ocfs and oracleasm bilkid: add attribute format bilkid: fix bilkid_probe_sprintf_version() usage add reiser and reiser4 bilkid: add HFS and HFS+ 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 blkid: add GFS2 UUID support blkid: add HTFS blkid: add missing hfs.c blkid: add iso9600 blkid: add LVM2 support and a fix _sprintf_uuid() bug blkid: add UDF support blkid: add VFAT support blkid: re-order list of filesystems blkid: add LUKS support blkid: support detection of multiple signatures blkid: add version and probe FSInfo blkid: add version and probe FSInfo blkid: add lym1 blkid: add lym1 blkid: add wifs blkid: add UFS blkid: add UFS blkid: add proper copying info blkid: add TODO file blkid: add HPFS blkid: cleanup starts of probing files 	
			blkid: cleanup starts of probing files	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 blkid: fix highpoint37x offset blkid: use posix uintXX_t in lvm code blkid: fix hedeader in ntfs.c blkid: fix hedeader in ntfs.c blkid: add squashfs blkid: add squashfs blkid: add netware (NSS) blkid: add sysv and xenix build-sys: remove use of devmapper library blkid: use Requires.private and fix the include directory blkid: fix file descriptor leak when checking for a module blkid: remove unnecessary ifdef _cplusplus blkid: add btrfs support blkid: add DEBUG_LOWPROBE, cleanup a little debug stuff blkid: add udev string encoding routines blkid: add udev ID_FS_* output to blkid binary blkid: refresh TODO file blkid: refresh TODO file blkid: refresh TODO file tests: create subdirs for test scripts 	

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	Package	CVE(s)	• tests: remove input directory • tests: create expected/\$(component)/\$(testname) • tests: add support for subdirs to basic test functions • tests: add /run.sh <component> • tests: fix TS_* paths • tests: cleanup ts/cal scripts • tests: cleanup ts/col scripts • tests: cleanup ts/hwclock • tests: cleanup ts/login • tests: cleanup ts/login • tests: cleanup ts/namei • tests: cleanup ts/paths • tests: cleanup ts/swapon • tests: cleanup ts/swapon • tests: cleanup ts/mount • tests: deanup ts/mount • tests: fix output string • tests: add "byte-order" to helpers/test_sysinfo • tests: move some generic stuff from ts_init() to a new ts_init_env()</component>	
			 tests: add support for subtests tests: fix the final message for subtests 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 tests: add libblkid regression tests (images from e2fsprogs) blkid: add a note to TODO list blkid: fix blkid_safe_string() tests: remove unexpected exit from *_subtest functions blkid: fix udev output blkid: add hpfs regression test blkid: add netware SB has to be packed blkid: add netware regression test blkid: set size for non-blkdevs, add blkid_probe_strcpy_uuid() blkid: improve ddf detection blkid: use blkid_probe_strcpy_uuid() for luks blkid: remove unnecessary debug message blkid: fix blkid_do_probe() blkid: fixstrncpy_uuid blkid: add ocfs2 version blkid: add to reiser blkid: add vol_id call to blkid regression test blkid: add vol_id call to blkid regression test blkid: add uuid and version support to gfs2 blkid: add uvid and version support to gfs2 blkid: add GFS2 reg. test 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 bilkid: add lvm2 reg.test bilkid: add bilkid_do_safeprobe() bilkid: cleanup_LOGPROBE debug messages tests: fix typo in low-probe test bilkid: refresh TODO file bilkid: add new options to bilkid.8 and help output bilkid: add support for /etc/bilkid.conf file bilkid: compile TEST_PROGRAMS bilkid: fix typo (syntax error) mount: move realpath.c code to lib/ bilkid: add bilkid_evaluate_spec() bilkid: refresh TODO file bilkid: add findfs(8) build-sys: addwith=fsprobe=builtin bilkid: start to use ABI versioning build-sys: libtoolize by libtool-2 build-sys: libtoolize mount/Makefile.am build-sys: add temporary libtool *.m4 stuff bilkid: refresh TODO file 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 blkid: add Christoph's note about libdisk to TODO mount: generic blkid/volume_id wrapper, use blkid_evaluate_* build-sys: use pkg-config for blkid and volume_id blkid: add TODO hint about DM devnames in sysfs blkid: check calloc() return value blkid: add cmdline interface for blkid_probe_filter_usage() blkid: add TODO hint about blkid_parse_tag_string() blkid: fix low-probe mode return codes fsck: move fsck from e2fsprogs to util-linux-ng lib: make open_device() optional in fsprobe.c fsck: link with generic fsprobe wrapper fsck: cosmetic changes (NLS, paths,) lib: add test_jsmounted for regression test tests: cleanup ts/bitops tests: cleanup ts/cramfs/fsck-endianness tests: cleanup ts/cramfs/mkfs-endianness tests: cleanup lscpu reg.tests build-sys: add fsck binary to .gitignore tests: cleanup ts/minix tests: cleanup ts/minix 	

• tests: chmod -x ts/lscpu/mk-input.sh • tests: refresh cal(1) expected outputs • tests: refresh ipse expected outputs • bilidd: bilidd_evaluate_spec() shouldn't ignore \$BLKID_FILE • mount: inform about UID and eUID when verbose > 2 • tests: disable suid mount test • tests: refresh expected mount[8] outputs • losetup: detach more devices by "-d <loop> [-loop> _]" • losetup: cleanup man page • tests: remove obsolete stuff from Malecfile.am • fack: remove \007 from warning message • build-sys: add missing files to include/Makefile.am • bilidd: fix a syntax nit • fack: remove useless if-before-free tests • getopt: remove useless if-before-free tests • getopt: remove useless if-before-free tests • mount: remove useless if-before-free tests • mount: remove useless if-before-free tests • fdisk: use real sector size in verify() and warn_cylinders() • blockdev: add note that the StartSec is in \$12-byte sectors • addpart: \$12-byte sectors in code, bytes in man-page • parts: convert hard sector size to \$12-byte sectors</loop>	Date	Package	CVE(s)	Synopsys	Hardware Version
				 tests: we needn't blkid.sh tests: refresh cal(1) expected outputs tests: refresh ipcs expected outputs blkid: blkid_evaluate_spec() shouldn't ignore \$BLKID_FILE mount: inform about UID and eUID when verbose > 2 tests: disable suid mount test tests: refresh expected mount(8) outputs losetup: detach more devices by "-d <loop> [<loop> .]"</loop></loop> losetup: cleanup man page tests: remove obsolete stuff from Makefile.am fsck: remove \007 from warning message build-sys: add missing files to include/Makefile.am blkid: fix a syntax nit fsck: remove useless if-before-free tests getopt: remove useless if-before-free tests mount: remove useless if-before-free tests fdisk: use real sector size in verify() and warn_cylinders() blockdev: add note that the StartSec is in 512-byte sectors addpart: 512-byte sectors in code, bytes in man-page 	

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	Package	CVE(s)	partx: don't duplicate lib/blkdev.c code fdisk: (and partx) remove BLKGETLASTSECT partx: use ioctls from lib/blkdev.c docs: add a note about kpartx to TODO swapon: do_swapon() refactoring (move stat() checks) swapon: add generic swap_get_header() swapon: simplify spec to devname conversion swapon: do_swapon() refactoring (split into two functions) swapon: rewrite SWSUSPEND signature rather than exec mkswap swapon: rewrite SWSUSPEND signature rather than exec mkswap swapon: deanup man page swapon: add -f/-fixpgsz option simmpleinit: fix gcc warning (buffer size in read()) mount: fix gcc warning (variable used uninitialized) blkid: use "char " rather than "unsigned char " blkid: fix gcc warning in blkid_get_cache_filename() lib: gcc warning in fix fsprobe lib: fix fsprobe wrapper (const char * is nonsense) swapon: fix wording in man page swapon: fix vypo s/warn/warnx/	
			swapon: add error messages for lseek and write	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 login: remove "switching users" nonsense from man page fdisk: support "-b 4096" option blkid: blkid.static make target build-sys: cleanupwith-fsprobe help string renice: add -n option for compatibility with POSIX cal: remove gcc-ism from nl_langinfo() call flockc: segfaults when file name is not given. red: #489672 flock: fix printf format error in usage() flock: add NLS support, remove tailing white-spaces lib: add is_whole_disk() from fdisk code mkswap: remove v0 swap space support lib: add pttype.c for PT types detection include: add missing files to Makefile.am lib: pttype: fix DOS detection lib: pttype - extend the API to work with file descriptors lib: wholedisk - extend API, add test program libs: pttype - fix typo mkswap: zap bootbits mkswap: clean up man page blkid: fix non-udev low-probe mode output 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 lib: fsprobe - fix gcc warning tests: disable blkid tests when blkid(8) is not compiled blkid: add missing blkidP.h to Makefile.am build-sys: refresh generated libtool-2 stuff include: bitops - explicitly include endian.h build-sys: add \$usrlibexecdir and fix paths for [/usr]/lib64 blkid: fix ocfs2 detection login: use "remote" as a PAM service name for "login -h" tests: fix file name is too long (max 99) - gtar tests: fix typo in lscpu test docs: update AUTHORS file docs: update v2.15 ReleaseNotes build-sys: fix bugs detected by "make distcheck" build-sys: release++ (v2.15-rc1) docs: fix typo, cal(8) → cal(1) po: update list of .c files po: merge changes po: update POTFILES.in po: rewrite update-potfiles script elvtune: add NLS support fsck.cramfs: add NLS support 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 mkfs.cramfs: several strings without gettext calls raw: add NLS support fdisk: several strings without gettext calls hwclock: several strings without gettext calls login-utils: several strings without gettext calls logger: several strings without gettext calls losetup: several strings without gettext strings readprofile: several strings without gettext calls pg: several strings without gettext calls more: minor fixes to magic() mount: document newinstance and ptmxmode options to devpts hwclock: addsystz option to set system clock from itself debian/control: Add build-dependency on pkg-config umount: check for overlaid mounts mount: fix typo ipcmk: new command Fix dmesg.1 installation flock: Allow lock directory blkis: fix detection of ext4dev as ext4 blkid: recognize ext3 with test_fs set as ext3 	Version
			• fdisk: doesn't handle large (4KiB) sectors properly	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 blkid: recognize ext4(dev) without journal blkid: vfat - fix declaration blkid: hfs - use proper native UUID format blkid: hfs - do not set UUID for emtpy finder info lscpu: new command lscpu: regression tests ionice: let -p handle multiple PIDs blkid: don't dereference NULL upon slashless module dependency line blkid: remove useless if-before-free tests mount: cleans up mount(8) troff markup tests: clean up the testing scripts tests: remove useless return value checks in testing scripts blkid: support via raid version 2 mkfs.cramfs: add endianness support to cramfs tools chrt: support CFS SCHED_IDLE priority and document it mkswap: non-linux support fdisk: don't use get_linux_version() for non-linux lib: blkdev.c clean up, non-linux support fdisk: non-linux support (BLK* and HDIO_*) 	version
			 disk-utils: clean up code, use blkdev_* functions 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 Idattach: don't compile for non-linux systems ipcs: ungettextize the spacing of the table headers ipcs: adjust some field positions and widths for correct alignment po: update nl.po (from translationproject.org) sfdisk: print version should end with a newline build-sys: tgets is not in ncurses but in tinfo rtcwake: prefer RTC_WKALM_SET over RTC_ALM_SET more: dont use a.out.h mount: remove spurious newline from mount.8 ionice: add-t option. red: #443842 blkid: Optimize devicemapper support blkid: Give a priority bonus to "leaf" devicemapper devices blkid: Refuse to create a device structure for a non-existent device. blkid: add fallback to ext4 for 2.6.29+ kernels if ext2 is not present umount: no checking mount point removal mkswap: handle 2^32 pages script: don't flush input when starting script tests: refresh and cleanup cramfs/mkfs blkid: add -L -U options (evaluation API) cal: determine the first day of week from the locale 	

po: update id.po (from translationproject.org) (Arif E. Nugroho) po: update ja.po (from translationproject.org) (Makoto Kato) po: update cs.po (from translationproject.org) (Petr Pisar) po: add zh_CN.po (from translationproject.org) (Ray Wang) po: update fr.po (from translationproject.org) (Nicolas Provost) po: update vi.po (from translationproject.org) (Clytie Siddall) po: update fi.po (from translationproject.org) (Lauri Nurmi) mount: sogfault when creating mtab and cannot determine fsname. hwclockfirst.sh: use correct LSB header info. chrt: output buglet when reporting scheduling class mount: fix typo in volume_id code docs: update Al/THORS file docs: update Al/THORS file docs: update v2.14.2 ReleaseNotes build-sys: release++ (v2.14.2) po: merge changes po: update vi.po (from translationproject.org) (Clytie Siddall) po: update vs.po (from translationproject.org) (Petr Pisar) po: update cs.po (from translationproject.org) (Makoto Kato)	Date	Package	CVE(s)	Synopsys	Hardware Version
 po: update nl.po (from translationproject.org) (Benno Schulenberg) hwclock: omit warning about drift ifnoadjfile given cfdisk: accept yes/no as fallback 				 po: update ja.po (from translationproject.org) (Makoto Kato) po: update cs.po (from translationproject.org) (Petr Pisar) po: add zh_CN.po (from translationproject.org) (Ray Wang) po: update fr.po (from translationproject.org) (Nicolas Provost) po: update vi.po (from translationproject.org) (Clytie Siddall) po: update fi.po (from translationproject.org) (Lauri Nurmi) mount: segfault when creating mtab and cannot determine fsname. hwclockfirst.sh: use correct LSB header info. chrt: output buglet when reporting scheduling class mount: fix typo in volume_id code docs: update AUTHORS file docs: update v2.14.2 ReleaseNotes build-sys: release++ (v2.14.2) po: merge changes po: update vi.po (from translationproject.org) (Clytie Siddall) po: update cs.po (from translationproject.org) (Petr Pisar) po: update ja.po (from translationproject.org) (Makoto Kato) po: update nl.po (from translationproject.org) (Benno Schulenberg) hwclock: omit warning about drift ifnoadjfile given 	

	Version
• fdisk: add some missing includes • losetup: try to set up loop readonly if EACCE: • mkds:minix: fix size detection • mount: retry on ENOMEDIUM • hwclock: unshadow a diagnostic printf • mount: sundries h add klibc support • use getpagesize() • ionice: Extend the man page to explain the "r inheritance • hwclock: remove x86_64-specific bogon • mount: add norealtime to mount.8 • selinux: is_selinux_enabled() returns 0, 1 and • umount: improve "-d" option for autoclear log • write: doesn't check for tty group • rtcwake: cleanup return codes • mount: add info about tz=UTC option for FA: • build-sys: cleanup sys-utils/Makefile.am • build-sys: cleanup sys-utils/Makefile.am • build-sys: fix dmesg.1 installation • mount: add fallback for versionsort() • mount: add docs about utf8=0 for vfat • scriptreplay: new implementation is out-of-s	none" class and cpu-nice d-1 pops T to mount.8

docs: update v2.14.1 rec1) losetup: renove unnecessary minor number check fdisk: don't check for GPT when asked for disk size only docs: update AUTHORS file docs: update v2.14.1 ReleaseNotes build-sys: release++ (v2.14.1-rc2) docs: update v2.14.1 ReleaseNotes build-sys: release++ (v2.14.1-rc2) docs: update v2.14.1 ReleaseNotes build-sys: release++ (v2.14.1) mount: mtab created multiple times with -a option build-sys: add-lunid to BLKID_LIBS lib: add_BYTE_ORDER to md5.c include: use_BYTE_ORDER rather than AC specific WORDS_BIGENDIAN fdisk: cannot create partition with starting beyond 1 TB fdisk: remove obsolete information from man page fdisk: support +cylinder notation hwclock: remove "cli" and "sti" from i386 CMOS code	Date	Package	CVE(s)	Synopsys	Hardware Version
 login: fix warning "dereferencing type-punned pointer will break strict-aliasing rules" login: fix compiler warning (int32 time() arg) losetup: add warning about read-only mode 				 build-sys: release++ (v2.14.1-rc1) losetup: remove unnecessary minor number check fdisk: don't check for GPT when asked for disk size only docs: update AUTHORS file docs: update v2.14.1 ReleaseNotes build-sys: release++ (v2.14.1-rc2) docs: update v2.14.1 ReleaseNotes build-sys: release++ (v2.14.1) mount: mtab created multiple times with -a option build-sys: add -luuid to BLKID_LIBS lib: add_BYTE_ORDER to md5.c include: use_BYTE_ORDER rather than AC specific WORDS_BIGENDIAN fdisk: cannot create partition with starting beyond 1 TB fdisk: remove obsolete information from man page fdisk: support +cylinder notation hwclock: remove "cli" and "sti" from i386 CMOS code login: fix warning "dereferencing type-punned pointer will break strict-aliasing rules" login: fix compiler warning (int32 time() arg) 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			Iosetup: missing EBUSY error hint message mount: add info about /proc/mounts to mount.1 mount: add i_version support mount: reorder list of options in mount.8 mount: sync FAT info in mount.8 with Documentation/filesystems/vfat.txt mount: sync tmpfs info in mount.8 with Documentation/filesystems/tmpfs.txt mount: remove link to namesys.com mount: dix typo mount: dix typo mount: warn on "file_t" selinux context mount: warn on "file_t" selinux context mount: make file_t SELinux warning optional and shorter setterm: fix -blank man page mount: fix mount_static_LDADD fidisk: remove unnecessary gettext call refresh gitignore docs: update AUTHORS file mount: clean up SPEC canonicalization mount: add rootcontext= SELinux mount option docs: update v2.14.2 ReleaseNotes build-sys: release++ (v2.14.2-rc1)	

 mount: add info about semantics of read-only mount to mount.8 mount: suggest to use blockdevsetro rather than losetup mount: finalize support of quoted LABELs/UUIDs ionice: a little cleanup of "none" description 	e Package CV	CVE(s) Synops	vs ·	Hardware Version
docs: update AUTHORS file docs: update v2.14.2 ReleaseNotes build-sys: release++ (v2.14.2-rc2) po: merge changes fdisk: several strings without gettext calls logger: several strings without gettext calls losetup: several strings without gettext strings mkfs.cramfs: several strings without gettext calls readprofile: several strings without gettext calls readprofile: several strings without gettext calls mount: cleans up mount(8) troff markup mount: fix typo build-sys: tgets is not in ncurses but in tinfo rtcwake: prefer RTC_WKALM_SET over RTC_ALM_SET chrt: support CFS SCHED_IDLE priority and document it ldattach: don't compile for non-linux systems ipcs: ungettextize the spacing of the table headers po: update nl.po (from translationproject.org)			 mount: suggest to use blockdevsetro rather than losetup mount: finalize support of quoted LABELs/UUIDS ionice: a little cleanup of "none" description docs: update AUTHORS file docs: update v2.14.2 ReleaseNotes build-sys: release++ (v2.14.2-rc2) po: merge changes fdisk: several strings without gettext calls logger: several strings without gettext strings mkfs.cramfs: several strings without gettext calls readprofile: several strings without gettext calls mount: cleans up mount(8) troff markup mount: fix typo build-sys: tgets is not in ncurses but in tinfo rtcwake: prefer RTC_WKALM_SET over RTC_ALM_SET chrt: support CFS SCHED_IDLE priority and document it ldattach: don't compile for non-linux systems ipcs: ungettextize the spacing of the table headers 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• sfdisk: print version should end with a newline	
			• more: dont use a.out.h	
			• mount: remove spurious newline from mount.8	
			• more: minor fixes to magic()	
			• po: update id.po (from translationproject.org) (Arif E. Nugroho)	
			 po: update pt_BR.po (from translationproject.org) (Rodrigo Stulzer Lopes) 	
			• po: update zh_CN.po (from translationproject.org) (Ray Wang)	
			• po: add zh_CN.po (from translationproject.org) (Ray Wang)	
			• po: update sv.po (from translationproject.org) (Daniel Nylander)	
			• po: update fr.po (from translationproject.org) (Nicolas Provost)	
			• po: update vi.po (from translationproject.org) (Clytie Siddall)	
			• po: update cs.po (from translationproject.org) (Petr Pisar)	
			• po: update fi.po (from translationproject.org) (Lauri Nurmi)	
			rules: drop separate configure target.	
			• ddate: 11th, 12th and 13th of month	
			• rtcwake: fix the default mode to "standby"	
			• mount: fix a small typo in mount.8	
			Update menu-item number for Debian Installer components.	
			• docs: update AUTHORS file	
			• docs: update v2.14 ReleaseNotes	
			• build-sys: release++ (v2.14)	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 po: merge changes po: update hu.po (from translationproject.org) (Gabor Kelemen) lomount: initialize sizelimit (lost in merge). LP: #230974 meta: fix description of bsdutils. control: add support for sh4. docs: we already rewrote the scriptreplay script; remove that TODO entry setarch: add fallback for linux/personality fdisk: doesn't recognize the VMware ESX partitions build-sys: add support ionice for Super-H architecture mount: remount doesn't care about loop= po: merge changes po: update cs.po (from translationproject.org) (Petr Pisar) po: update nl.po (from translationproject.org) (Marco Colombo) po: update vi.po (from translationproject.org) (Clytie Siddall) docs: update 2.14 ReleaseNotes build-sys: release++ login: audit log injection attack via login po: merge changes 	Version

ope: update it.po (from translationproject.org) (Marco Colombo) po: update nl.po (from translationproject.org) (Benno Schulenberg) ionice: update man page to reflect IDLE class change in 2.6.25 scriptreplay: gettextize a forgotten messages docs: update v2.14 ReleaseNotes build-sys: release++ New upstream version control: drup-1 version from libslang2-dev build-dep control: standards-version 3.7.3.0 login: audit log injection attack via login po: merge changes pe: update it.po (from translationproject.org) (Marco Colombo) pe: update nl.po (from translationproject.org) (Benno Schulenberg) docs: add v2.13.1.1 ReleaseNotes build-sys: release++ (2.13.1.1) control: drup-1 version from libslang2-dev build-dep control: standards-version 3.7.3.0 Switch to upstream's more-correct fix for I.P#206113 mkswap: when writing the signature page, handle EINTR returns I.P: #206113	Date	Package	CVE(s)	Synopsys	Hardware Version
				Colombo) po: update nl.po (from translationproject.org) (Benno Schulenberg) ionice: update man page to reflect IDLE class change in 2.6.25 scriptreplay: gettextize a forgotten messages docs: update v2.14 ReleaseNotes build-sys: release++ New upstream version control: drop -1 version from libslang2-dev build-dep control: standards-version 3.7.3.0 login: audit log injection attack via login po: merge changes po: update it.po (from translationproject.org) (Marco Colombo) po: update nl.po (from translationproject.org) (Benno Schulenberg) docs: add v2.13.1.1 ReleaseNotes build-sys: release++ (2.13.1.1) control: drop -1 version from libslang2-dev build-dep control: standards-version 3.7.3.0 Switch to upstream's more-correct fix for LP#206113 mkswap: when writing the signature page, handle EINTR returns. LP: #206113	

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	Package	CVE(s)	mkswap: when writing the signature page, handle EINTR returns. LP: #206113 swapon: Reinitialize software suspend areas to avoid future corruption. LP: #66637 Add menu item numbers for *fdisk udebs. agetty: make username-in-uppercase feature optional (off by default.). debian/rules: allow cross-building. hwclock.sh: fix typo. LP: #103680 mkswap: Set UUID for swap space. mkswap: -U UUID cleanup New Upstream Release [Karel Zak] docs: update AUTHORS file docs: update ReleseNotes build-sys: release++ (2.13.1) po: merge files po: update uk.po (from translationproject.org) (Maxim V. Dziumanenko) po: update it.po (from translationproject.org) (Marco Colombo) po: update sl.po (from translationproject.org) (Simon Mihevc) po: update ru.po (from translationproject.org) (Pavel Maryanov) po: update cs.po (from translationproject.org) (Petr Pisar)	
			 po: update pt_BR.po (from translationproject.org) (Rodrigo Stulzer Lopes) 	

Package	CVE(s)	Synopsys		Hardware Version
		0	po: update id.po (from translationproject.org) (Arif E. Nugroho)	
		0	po: update es.po (from translationproject.org) (Santiago Vila Doncel)	
		0	po: update hu.po (from translationproject.org) (Gabor Kelemen)	
		0	po: update eu.po (from translationproject.org) (Mikel Olasagasti)	
		0	po: update ca.po (from translationproject.org) (Josep Puigdemont)	
		0	po: update sv.po (from translationproject.org) (Daniel Nylander)	
		0	po: update fr.po (from translationproject.org) (Michel Robitaille)	
		0	po: update tr.po (from translationproject.org) (Nilgün Belma Bugüner)	
		0	po: update ja.po (from translationproject.org) (Daisuke Yamashita)	
		0	po: update nl.po (from translationproject.org) (Benno Schulenberg)	
		0	po: update pl.po (from translationproject.org) (Andrzej Krzysztofowicz)	
		0	po: update da.po (from translationproject.org) (Claus Hindsgaul)	
		0	po: update vi.po (from translationproject.org) (Clytie Siddall)	
		0	po: update et.po (from translationproject.org) (Meelis Roos)	
		0	po: update de.po (from translationproject.org) (Michael Piefel)	
		0	po: update fi.po (from translationproject.org) (Lauri Nurmi)	
		• hwclockfirst.:	sh: yet more tweaks for LSB init.	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 meta: mount should pre-depend on its libs hwclock.sh: add full path to comment. renice: correctly detect errors in arguments. docs: update AUTHORS file, add all translators docs: update ReleaseNotes po: update po files po: update uk.po [Maxim V. Dziumanenko] po: update id.po [Arif E. Nugroho] po: update es.po [Santiago Vila Doncel] po: update hu.po [Gabor Kelemen] po: update it.po [Marco Colombo] po: update sl.po [Simon Mihevc] po: update ru.po [Pavel Maryanov] po: update cs.po [Petr Pisar] po: update cs.po [Fetr Pisar] po: update ca.po [Josep Puigdemont] po: update sv.po [Daniel Nylander] po: update fr.po [Michel Robitaille] po: update tr.po [Nilgūn Belma Bugūner] po: update ja.po [Daisuke Yamashita] po: update nl.po [Benno Schulenberg] 	

o po: add pl.po [Andrze] Krzysztotowicz] o po: update da.po [Claus Hindsgaul] o po: update vi.po [Clytie Siddall] o po: update et.po [Meclis Roos] o po: update de.po [Michael Piefel] o po: update fi.po [Lauri Nurmi] build-sys: release++ (-rc2) mount: hint about helper program if device doesn't exist. rules: correct LSB init data for hwclockfirst.sh. hwclock: check for ENODEV mount: fix fd leak sys-utils: Drop duplicate install of setarch manpage links. agetty: drop useless and unused diff from upstream hwclock.sh: drop redundant file pointer. sys-utils: correct setarch.8 manpage link creation. build-sys: remove hardcoded_GNU_SOURCE mount: don't call canonicalize[SPEC] for cifs, smbfs and afs. blockdev: addgetsz to blockdev.8 meta: drop Conflicts: bsdmainutils too cal comes from bsdmainutils as well. Drops Replaces: completely.	Date	Package	CVE(s)	Synopsys	Hardware Version
 docs: fix ChangeLog URL po: update hu.po (from translationproject.org) 				 po: update da.po [Claus Hindsgaul] po: update vi.po [Clytie Siddall] po: update et.po [Meelis Roos] po: update de.po [Michael Piefel] po: update fi.po [Lauri Nurmi] build-sys: release++ (-rc2) mount: hint about helper program if device doesn't exist. rules: correct LSB init data for hwclockfirst.sh. hwclock: check for ENODEV mount: fix fd leak sys-utils: Drop duplicate install of setarch manpage links. agetty: drop useless and unused diff from upstream hwclock.sh: drop redundant file pointer. sys-utils: correct setarch.8 manpage link creation. build-sys: remove hardcoded_GNU_SOURCE mount: don't call canonicalize(SPEC) for cifs, smbfs and nfs. blockdev: addgetsz to blockdev.8 meta: drop Conflicts: bsdmainutils too cal comes from bsdmainutils as well. Drops Replaces: completely. docs: fix ChangeLog URL 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			losetup: fix errno usage	
			po: update po filespo: update fi.po (from translationproject.org)	
			mkswap: possible to crash with SELinux relabeling support	
			• docs: add info about .bugfix releases and branches	
			 build: don't deliver col* and ul as part of bsdutils for now. 	
			• deliver hwclockfirst.sh on ubuntu as well. LP: #63175	
			• build: don't deliver (emtpy) /usr/share/util-linux.	
			 mount.8: Make package references be the actual binary package name in the distro. LP: #154399 	
			• po: update de.po (from translationproject.org)	
			• chsh: should use pam_end function to terminate the PAM transaction	
			• po: update nl.po (from translationproject.org)	
			• pg: fix segfault on search	
			• mount: -L -U segfault when label or uuid doesn't exist	
			tests: fix blkid cache usage	
			script: dies on SIGWINCH.	
			chfn: add pam_end() call and cleanup PAM code	
			 ionice: add a note about permissions to ionice.1 script: dies on SIGWINCH 	
			 script: dies on Sigwinch po: fix typo in de.po 	
			 po: update po files 	
			* · · · * · · · · · · · · · · · · · · ·	

Date	Package	CVE(s)	Synopsys	Hardware Version
			Setarch: generate groff links in a better way Upstream git: po: update sv.po (from translationproject.org) mount: doesn't drop privileges properly when calling helpers CVE-2007-5191 hwclock: fixrtc option. setarch: fix compiler warning login: login segfaults on EOF (rh#298461) build-sys: nls/locale handling in util-linux-ng general blockdev: add missing description about optionreport in manpage fix messages in "hwclock.sh start". Honor DEB_BUILD_OPTIONS=nostrip. cfdisk.8: mention slang next to curses. util-linux.postrm: remove /etc/adjtime on purge. hwclock: Reintroduce hwclockfirst.sh on Debian machines. mount.preinst: chroot-check was broken. sparc-utils 'sparc64' binary sets ADDR_LIMIT_32BIT. build: cfdisk doesn't exist on some architectures. build: look for fdisk in the right place. flock.1: typo in man page. mount: chain of symlinks to fstab causes use of pointer after free Replaces: sparc-utils (for sparc(32,64).	

Don't deliver headump (badmainutils is newer). Update badutils description. Changes from upstream: dos: update AUTHORS file Revert 'mount: improve error message when helper program not present' for translation freeze (reopens LP #131367) Will be fixed in 2.13.1 and 2.14. tasleset: check for existence of sched_getaffinity setarch: add parise/parisc64 support mount: free loop device on failure mount: avoid duplicates for root fs in mtab build-sys: release++ dosc: update ReleaseNotes, update and sort AUTHORS file po: update po/ stuff ionice: clean up error handling cytune: make the oneliner more specific the cyclades him in question dosc: update TODO setarch: add -3gb option for compatibility with Debian linus (32.64) command Revert 'umount only call update, mtab if mtab is, svritable()*, since the fix is already present in a different way. Have debian/rules clean up and support nostrip option	Date	Package	CVE(s)	Synopsys	Hardware Version
				Don't deliver hexdump (bsdmainutils is newer). Update bsdutils description. Changes from upstream: docs: update AUTHORS file Revert "mount: improve error message when helper program not present" for translation freeze (reopens LP #131367) Will be fixed in 2.13.1 and 2.14. taskset: check for existence of sched_getaffinity setarch: add parisc/parisc64 support mount: free loop device on failure mount: avoid duplicates for root fs in mtab build-sys: release++ docs: update ReleaseNotes, update and sort AUTHORS file po: update po/ stuff ionice: clean up error handling cytune: make the oneliner more specific the cyclades hw in question docs: update TODO setarch: add3gb option for compatibility with Debian linux(32,64) command Revert "umount: only call update_mtab if mtab_is_writable().", since the fix is already present in a different way.	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 build: fdisk (and therefore the udebs) do not get built on m68k. build: /usr/bin/rename needs to be an alternative. taskset: Don't deliver taskset on m68k. umount: only call update_mtab if mtab_is_writable(). build: switch back to libblkid-dev for Debian. Document git repository location cytune.8: make the oneliner more specific the cyclades hw in question control: Extend package descriptions. Switch to debhelper, clean up delivery of binaries. bsdutils: deliver more stuff that we build. Now partly Replaces: bsdmainutils and completely Replaces: linux32. more upstream changes docs: add DEPRECATED to EXTRA_DIST docs: update AUTHORS file docs: add note about http://translationproject.org man-pages: cleanup of chrt.1 and taskset.1 mount: improve error message when helper program not present setarch: cleanup licensing note setarch: add sparc32bash alias to keep compatibility with sparc32 setarch: add alpha support po: update de.po, vi.po, nl.po (from translationproject.org) 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 drop arch.1 man page. deliver the right file for scriptreplay. sfdisk: Allow drives over 2^31 sectors in size. Deliver flock and flock.1. hwclock.sh: Correct message. cfdisk: switch back to slang2 setarch: add parisc/parisc64 support deliver setarch Fix distro check in debian/rules Use Breaks: on distros that support that in the previous release. Changes from upstream: po: gettextizing some overlooked messages. build-sys: adddisable-makeinstall-chown docs: add README.licensing tests: fix ULONG_MAX usage on 32bit machines chsh: don't use empty shell field in /etc/passwd more: fix underlining for multibyte chars login: replace /usr/spool/mail with /var/spool/main in man page mount: make the error message a little more clear when a helper program is missing. (LP #131367) manpages: cleanup of chrt.1 and taskset.1. hwclock.sh: only report hwclock updated if we did that. 	version
			- inwelock.sii. omy report inwelock updated ii we did diat.	

update copyright to reflect README.licensing Merge ubuntu changes, do the right thing at build time. Go back to Depends: for the various packages, since the switch to libcS is long, long over. Merge lpia support from ubuntu. Add lpia support back in. sorry. Add upder rule for calling /sbin/hwclock - hctosys dynamically: - debian/hwclock-ules, debian/hwclockulev: Rule and script. + debian/rules: Install those. mount should Suggest nfs-common, not Recommend it. Fix huild-depends for hurd-1386. Merge ubuntu changes into a new Debian version. Remaining: Add uder rule for calling /sbin/hwclock - hctosys dynamically: - debian/hwclock rules, debian/hwclock check-rules, debian/hwclock-rules, debian/hwclock-rules debian/hwclock-rules handle flows. New upstream version If nfs-common is not installed, skip nfs check More fixes from upstream: swapon: cleanup fsprohe_*(] usage swapon: cleanup fsprohe_*(] usage swapon: cleanup fsprohe_*() usage swapon: creatly handle UHID= and LABEL= identifiers omounts fix incorrect behavior when more than one fs type is	Date	Package	CVE(s)	Synopsys	Hardware Version
				Merge ubuntu changes, do the right thing at build time. Go back to Depends: for the various packages, since the switch to libc5 is long, long over. Merge lpia support from ubuntu. Add lpia support back in. sorry. New debian version. Remaining ubuntu changes: Add udev rule for calling /sbin/hwclock -hctosys dynamically: 4 debian/hwclock.rules, debian/hwclock.udev: Rule and script. + debian/rules: Install those. mount should Suggest nfs-common, not Recommend it. Fix build-depends for hurd-i386. Merge ubuntu changes into a new Debian version. Remaining: Add udev rule for calling /sbin/hwclock -hctosys dynamically: + debian/hwclock.rules, debian/hwclock.udev: Rule and script. + debian/rules: Install those. New upstream version If nfs-common is not installed, skip nfs check More fixes from upstream: swapon: cleanup fsprobe_*() usage swapoff: correctly handle UUID= and LABEL= identifiers mount: fix incorrect behavior when more than one fs type is	

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	Package	CVE(s)	Synopsys o mkfs: remove nonsense from man page o blockdev: use LU and LLU for BLKGETSIZE and BLKGETSIZE64 o blockdev: fix "blockdevgetsz" for large devices • Merge ubuntu fixes into new Debian version. • More fixes from upstream • mount.preinst: deal with no /proc/mounts. • swapoff: handle UUID= and LABEL=. • mount.preinst: o check the right directory for mount.nfs. o look for 'nfs' mounts. • switch to using libvolume-id-dev • Recommend: nfs-common so that portmap doesn't become defacto-Required. NFS mounts will not work unless nfs-common is upgraded to at least the Recommended version, so now mount.preinst will fail if there are NFS mounts and no /usr/sbin/mount.nfs. • Merge ubuntu changes: o Add udev rule for calling /sbin/hwclockhctosys dynamically: + debian/hwclock.rules, debian/hwclock.udev: Rule and script. + debian/rules: Install those.	
			 use libvolume-id instead of blkid. This will be true for debian once a current enough udev is available. 	
			add option for 8-bit chars in agetty.	
			 Merge upstream fixes (rc2+git) arch is dealt with upstream now. 	
			• Mention hfsplus in mount.8.	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 Add m32r. use snprintf in logger.c. Various typos in cfdisk.8. cleanup copyright. manpage typos. New upstream version drop libselinux-dev build-dep on kfreebsd-amd64 A little more kfreebsd cleanup Fix nfs-common dependency fix ionice build errors on several architectures. no libselinux on kfreebsd-i386 New upstream (util-linux-ng). several patches were not ported forward from 2.12-19 no kerneli support in crypto loop, since it is not in 2.6 kernels. 20guesshelper: filesystem detection has been dropped. Mount is built with filesystem probing 20xgethostname: does anyone care? 30nfs*: NFS support has moved to nfs-utils, and removed from util-linux. Add Depends: nfs-common until Lenny ships. umounting usb sticks as a user no longer segfaults. Add LSB formatted dependency info in hwclocksh. Reflect Debian locations in getopt manpage. 	

Conflict/Replaces/Provides: schedutils. README Debian Involock needs a gz in Involock sh. Deliver tailf. Deliver tailf. Deliver partx. IUSB unmounting dereferenced a null pointer. Files: 705tab dpatch Fix sparc disk label generation. This is required for LDOM and parallel installations with Solaris 10. Add patch: 80sparc-new-label Many thanks to David S. Miller for the patch. NOTE: users upgrading from older versions should re-run files to update the disk label. Merge from debian unstable, remaining changes: Use volumeid instead of blikd to be able to access (mount_fumount_swapon) volumes by UUID and/or label: 4 debian/control: libblidd-dev - plubvolume-id-dev - build dependency + debian/patchs/patchs/forton/dev - plubvolume-id-dev - plubvolume-id-dev - plub point - debian/patchs	Date	Package	CVE(s)	Synopsys	Hardware Version
				 README.Debian.hwclock needs a .gz in hwclock.sh. Deliver tailf. Deliver partx. USB unmounting dereferenced a null pointer. Files: 70fstab.dpatch Fix sparc disk label generation. This is required for LDOM and parallel installations with Solaris 10. Add patch: 80sparc-new-label Many thanks to David S. Miller for the patch. NOTE: users upgrading from older versions should re-run fdisk to update the disk label. Merge from debian unstable, remaining changes: Use volumeid instead of blkid to be able to access (mount/umount/swapon) volumes by UUID and/or label: + debian/control: libblkid-dev → libvolume-id-dev build dependency + debian/patches/70libvolume_id-support.dpatch: SuSE patch for using libvolume-id. Add udev rule for calling /sbin/hwclock -hctosys dynamically: + debian/hwclock.udev: Rule and script. + debian/rules: Install those. mips/mipsel buildds use sudo. Fix install target so that mount.deb builds. Stop printing erroneous "rpc.idmapd appears to not be running" message. Files: 30nfs4.dpatch. debian/control: Update maintainer fields according to debian-maintainer-field spec. Merge from Debian unstable. Remaining changes: libvolume_id support patch from SuSE single ubuntuized hwclock script 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 armel support. actually apply 30swsusp-resume. And support userspace sw susp too. Fix off-by-one issue in agetty -I. Drop extraneous "again" from hwclock.sh and remove references to hwclockfirst.sh. Drop PAGE_SIZE usage completely, use sysconf(_SC_PAGESIZE). Make intr the default for NFS v2 & v3 mounts in addition to being the default for NFS v4. Thanks to Tollef Fog Heen for the idea. New amd64 rdev patch. Make that 11 for hwclock.sh, since we need / to be writable for the adjfile. NFS seems to not like 127.0.0.1 as a client ID for everyone. 30nfs4-setclientid.dpatch by Steinar H. Gunderson sesse@debian.org Move hwclock.sh to 8 since localtime is now a file, not a symlink. Adds Depends: tzdata (>=2006c-2) ship rdev on amd64. drop hwclockfirst.sh, and put hwclock.sh back at 50. See #50572 and Deal with _syscall5 going away. Patch imported from Ubuntu. typos in NFSv4 (GSSDLCK didn't have .pid, and the latest nfs-common no longer creates the file at all.) modified 30nfs4-fix.dpatch NFSv4 patch fixes for cfs. Thanks to Trond Myklebust for the quick fix. modified 30nfs4-fix.dpatch Release NFSv4 support. 	

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	Package	CVE(s)	 Deliver isosize. Fix udeb dependencies. Turn on fixed nfsv4 patch. Thanks to Steinar H. Gunderson <sgunderson@bigfoot.com></sgunderson@bigfoot.com> Drop NFS v4 patch, since it breaks mounting things exported by nfsuser-server. It will be happily reapplied once someone fixes the patch. fix compiler warnings in said patch. Apply nfs4mount.c fix to (dropped) nfsv4 patch. Add nfsv4 patch. make hwclock even more policy compilant. make hwclock prettier. Stupid fat-fingers typo. Add ppc64 support. Update sections to match the overrides file. hwclockfirst.sh may not exit, since it gets sourced. make the start messages from hwclock(first,).sh slightly different, for clarity. Build sparc binaries on sparc64 	
			 Actually cleanup pager alternatives. Deal better with long passwords. Based on patch from YAEGASHI Takeshi < vaegashi@debian.org>. Add back in dropped cramfs-udebsize patch. New upstream verison and maintainer. o cfdisk: fix a segfault with ReiserFS partitions 	

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	Package	CVE(s)	Synopsys umount: disallow -r option for non-root users (CAN-2005-2876) sfdisk: document -G option inhelp output updated translations: ca, et, fr sfdisk: add -G option (Andries Brouwer) updated translations: de, es, ru, sv, tr, nl split cfdisk into its own udeb. Really move hwclockfirst.sh back to S18 where it belongs. Put hvclock.sh at S22. See #50572. Missing line break in hwclock.sh. Include swap-suspend patch from Ubuntu. Fix variable name typo in hwclock.sh. Add CPU=\$(arch) to make call for building on amd64/i386 mixed systems. Cleanup lsb_init function usage. if /etc/adjtime is a dangling symlink, don't use it in hvclock*.sh Applited patch by Max Vozeler to fix a local privilege escalation vulnerability in umount -r [debian/patches/51security_CAN-2005-2876.dpatch] Fix non-posix typo in hvclock.sh. Use helper program in mount for guessed FS types too. Thanks to Manish Singh and Fabio Massimo Di Nitto. Adds: 20guesshelper.dpatch	
			 Fix /usr/bin/pg pager alternative. Overhaul hwclock.sh and hwclockfirst.sh. 	

Resync with Ubuntu, changes by Martin Pitt@ubuntu.com: debian/patches/60.got, 01.dpatch: MCONFIG, configure: Build with -01 instead of -02 to work around clisis segfault. Yay for upstream build systems which do not support specifying CFLAGS or OPT without breaking. Merge changes from ubuntu closses #319143 Build-Depend: libslang2-dev. dpkg-architecture says DEB.HOST_GNU_SYSTEM is "linux-gnu" now, not "linux". Take account of this, and add compatibility code for old dpkg-architecture Don't special case sparc, it has umount2. Run hwclockfirst.sh after modules load, so that rtc is loaded. Resynchronise with Debian. currect shutdown message from hwclock-sh Depend on newer libblied 1. Add an alternative for pager pointing at pg (at pref 10). enable fdisk on s390. Update dependencies for new libblicid 1. Resync with Debian. Really fix man page in alternatives. more typos in hwclockfirst.sh. Resync with Debian. Closes warty #3366, 4784	Date	Package	CVE(s)	Synopsys	Hardware Version
 Really fix man page in alternatives. more typos in hwclockfirst.sh. Resync with Debian. Closes warty #3366, 4784 	Date	Package	CVE(s)	Resync with Ubuntu, changes by Martin Pitt@ubuntu.com: debian/patches/60_opt_O1.dpatch: MCONFIG, configure: Build with -O1 instead of -O2 to work around cfdisk segfault. Yay for upstream build systems which do not support specifying CFLAGS or OPT without breaking. Merge changes from ubuntu closes #319143 Build-Depend: libslang2-dev. dpkg-architecture says DEB_HOST_GNU_SYSTEM is "linux-gnu" now, not "linux". Take account of this, and add compatibility code for old dpkg-architecture Don't special case sparc, it has umount2. Run hwclockfirst.sh after modules load, so that rtc is loaded. Resynchronise with Debian. correct shutdown message from hwclock.sh Depend on newer libblkid1. Add an alternative for pager pointing at pg (at pref 10). enable fdisk on s390.	
 more typos in hwclockfirst.sh. Resync with Debian. Closes warty #3366, 4784 				Resync with Debian.	
The state of the s				 Resync with Debian. Closes warty #3366, 4784 New upstream version. (2.12p) 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 cfdisk: fix number of new partition when partitions not in disk order 	
			o fdisk: fix Sun label handling in sector mode	
			 mkfs: never truncate filename (not that that ever happened) 	
			o more: fix redraw flaw.	
			• New upstream version. (2.12o)	
			o lomount: revert patch from 2.12j	
			o lptune.8: -T option is obsolete	
			 mkswap, mkswap.8, swapon: support labels (use HAVE_BLKID=no as long as the blkid library doesnt support this) 	
			 umount: allow user unmounting repeatedly mounted nfs mounts 	
			Build-Depend on uuid-dev.	
			• correct chown args in debian/rules.	
			• include man page in update-alternatives for pager.	
			• fix typos in howclockfirst.sh.	
			• fix losetup -N documentation.	
			• cleanup some narrow window sprintf issues in cfdisk.	
			Resync with Debian.	
			New upstream version	
			 cfdisk: recognize JFS, support reiserfs labels (<u>flavio.stanchina@tin.it</u>) 	
			 mount: fix option parsing bug 	
			o mount.8: several updates	

 swapon.8: document -v option Resync with debian New upstream version, shrinking the size of the Debian diff. Makefile: remove cat-id-tbl.c upon make clean fdisk: fixed a bug that would cause a non-update of a sun disklabel fdisk: use sectorsize instead of 512 for SGI (Eric Y. Theriault) fdisk: use attributepacked for alpha, ARM: avoid unaligned accesses hwclock: actually use HAVE_tm_gmtoff swapon: fix priority handling umount: refuse to unmount an empty string 	CVE(s)	Synopsys	Hardware Version
 Jetisoning the (broken) hurd patch for now. Resync with Debian Switch to dpatch. Clean upnohashpass in losetup. Use stat instead of open in losetup. (From #285353) Resync with Debian New upstream version. various translation updates gcc-3.4 support help Resync with Debian umount -l "" does bad things. Don't do let the user do that. 		Resync with debian New upstream version, shrinking the size of the Debian diff. Makefile: remove cat-id-tbl.c upon make clean fdisk: fixed a bug that would cause a non-update of a sun disklabel fdisk: use sectorsize instead of 512 for SGI (Eric Y. Theriault) fdisk: use sectorsize instead of 512 for SGI (Eric Y. Theriault) fdisk: use attributepacked for alpha, ARM: avoid unaligned accesses hwclock: actually use HAVE_tm_gmtoff swapon: fix priority handling umount: refuse to unmount an empty string Jetisoning the (broken) hurd patch for now. Resync with Debian Switch to dpatch. Clean upnohashpass in losetup. Use stat instead of open in losetup. (From #285353) Resync with Debian New upstream version. various translation updates gcc-3.4 support help Resync with Debian	

remove non-utf8 characters from changelog, sorry. resync with Debian uninitialized variable. resync with Debian New upstream version resync with debian. nkswap on a file was broken. Thanks to Bas Zoetekouw chasefatehan ongs for the patch. add libblid-dev to Build-Depends. Resync with debian. Fix mount segv. Fix mount segg's. Fix unterminated string in hwclocksh (thanks, Jones Lee). Re sync with Debian. Cleanup the changelog entry in the uploaded package, to reduce panic. Even newer upstream sigh. Fix copyright file. New upstream Add amd64 to fdisk. use absolute path to hwclock in scripts. deal with unaligned partition table entries in fdisk. The "SO WHY IS LETTING TWO PROCESSES OPEN THE SAME TTY FOR READ A GOOD THING" Release.	Date	Package	CVE(s)	Synopsys	Hardware Version
				 resync with Debian uninitialized variable. resync with Debian New upstream version resync with debian. mkswap on a file was broken. Thanks to Bas Zoetekouw has@debian.org for the patch. add libblkid-dev to Build-Depends. Resync with debian. Fix mount segv. Fix mount segv's. Fix unterminated string in hwclock.sh (thanks, Jones Lee). Re-sync with Debian. Cleanup the changelog entry in the uploaded package, to reduce panic. Even newer upstream sigh. Fix copyright file. New upstream. Add amd64 to fdisk. use absolute path to hwclock in scripts. deal with unaligned partition table entries in fdisk. The "SO WHY IS LETTING TWO PROCESSES OPEN THE SAME TTY FOR 	

		Version
	 Admit that the kernel API doesn't provide what we need, and turn the code back off. Discussions will follow on how to deal with this post- sarge. 	
	The I-HATE-LINUX-TTY-HANDLING Release	
	New and improved tty-in-use check, that actually works.	
	 Fix tty-in-use check. Many thanks to Samuel Thibault for tracking this down and providing a patch. 	
	Have pri= only affect that entry in swapon -a.	
	Mention the freshmeat site.	
	• fix disk sun label creation in fdisk.	
	Use a more general form for uname.	
	Provide fdisk-udeb for sparc.	
	Cleanup vty code in getty.	
	• Changes from Javier Fernandez-Sanguino Pen~a < <u>ifs@computer.org</u> >	
	O Added amd64 architecture	
	O Fixed manpage to avoid pointing to non existant files	
	O Fixed Theodore Tso's address to the new one in dmesg	
	 Modified cfdisk's es.po in order to not ask for an accented character since it will not be shown in cfdisk and causes confusion amongst users, this change could be reverted when upstream manages 8-bit characters better 	
	 mkswap manpage now mentionessparece=never option to cp 	
	O Added upstream maintainers to debian/copyright	
	• Clean up FTBFS isses.	
	Deal with hwclock.sh on s390x.	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 Have getty check before opening a device. Fix compile error in get_blocks.c. Help out fdisk-udeb. Version the build-depends on slang1-utf8-dev to make life clearer for woody backporters Deliver pg. Re-add support for kerneli (if cryptoapi is there, we use it. If not, we assume that -e <name> refers to kerneli).</name> release to unstable. Fix package priorities. Cleanup cryptoapi patch. (Really just needed the keybits patch.) New upstream release. cryptoapi patch (sort of) migrated forward, along with code inspired by the patch in #206396. Still fighting with 2.4.22 crypto api, patches welcome. Fix mount -p (to make -p an accepted option), and add back in okeybits= to make the natives happy. Merge in dependency change from -4.1, and cleanup the dirty diff that brought. Was creating invalid swap files. Fix LSB failures in cal. Fix wall copyright, patch from Shaul Karl. Fix HURD patch. Include cramfs support. Fix configure bug. 	

Create /etc/mtab mode 0600. Fix man page ref to rpc.nfsd(3). Non-maintainer upload. Correct build-depend from slang t-dev to slang 1-uti8-dev to get efdisk in fitisk-ndeb to link with the same slang thrary as the other d-i modules. Facili (from) [or Minimus. Put ddate back in, just to keep the natives quiet. Fix hashism in postinst from hurd port. Drop ddate. Clean up messages in hwclock.sh. Some package description changes. properly install changelog. Fix hwclock man page reference to /usr/local/timezone. add in hurd patch. Actually fixed in 2.11≥1 (or earlier) Install line. Suggest dosfstools (home of mkfs.vfat). New upstream version. Fix sparc build sligh. New upstream version. don't build fdisk on m68k. Honor HWCLOCKACCESS in hwcolockfirst.sh.	Date	Package	CVE(s)	Synopsys	Hardware Version
				 Fix man page ref to rpc.nfsd(8). Non-maintainer upload. Correct build-depend from slang 1-dev to slang 1-utf8-dev to get cfdisk in fdisk-udeb to link with the same slang library as the other d-i modules. Patch from Joe Nahmias. Put ddate back in, just to keep the natives quiet. Fix bashism in postinst from hurd port. Drop ddate. Clean up messages in hwclock.sh. Some package description changes. properly install changelog. Fix hwclock man page reference to /usr/local/timezone. add in hurd patch. Actually fixed in 2.11z-1 (or earlier) Install line. Suggest dosfstools (home of mkfs.vfat). New upstream version. Fix sparc build. sigh. New upstream version don't build fdisk on m68k. Honor HWCLOCKACCESS in hwcolockfirst.sh. 	

 Include errno.h where needed. Fix changelog. 	
New upstream release Incorporate udeb fix from Tollef Fog Heen. Build fdisk-udeb only where we built fdisk NMU with maintainer's permission Generate udeb with *fdisk in it. New maintainer. Fix Standards-Version. Loosen dependency of util-linux-locales to match upstream version. Orphaned this package. Applied a patch to hwclock/cmos.c that should fix the compilation on alpha. New upstream release. It's now possible to build pivot_root on all architectures. The confusing error message in mount is fixed. minix v2 filesystems are now autodetected by mount. tmpfs is now documented in mount (8). s/top/Top/g in ipc.texl. New upstream release. New upstream release. The following bugs are fixed in this release: **o "setterm-foreground default" does work now. "more" on empty files does no longer print junk on powerpc.	

Date	Package	CVE(s)	Synopsys		Hardware Version
				 The entry in the expert menu the option to create a SGI disklabel is now called "create an IRIX (SGI) partition table". 	
			• debi	ian/rules: "raw" does now compile on m68k.	
				nove the special handling for PowerPC/PReP machines from the tinst.	
				rected the bug introduced in the last upload that did let the allation of util-linux fail on powerpc.	
			• s/"u	uname -m"/uname -m/ in the postinst of util-linux.	
			• Don long	n't install debian/tmp/DEBIAN/conffiles on s390 (since there's no ger a hwclock on s390).	
			• Don	i't install hwclock on s390.	
			• Mak coul	ke the warning in hwclockfirst.sh that occurs when the timezone ldn't be determined more silent.	
			• New fixes	v upstream release that consists of bug fixes and several security s.	
				o renice does no longer incorrectly report a priority of 20.	
				 Upstream has included the "replay" script written by Joey Hess < <u>joeyh@debian.org</u>>. 	
			• Add	led a hwclockfirst.sh script that runs before S20modutils.	
			• New	v upstream release.	
				O This release contains some fixes in more (1).	
			• Don	't build pivot_root on ia64 (ia64 has broken kernel headers).	
			• m68	3k doesn't has pivot_root, too.	
			• Don	't build "raw" on m68k because it doesn't compile.	
			• hwc	clock.sh does now check \$HWCLOCKACCESS.	
			• New	v upstream release.	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 fdisk does now know about the partition type of the Linux/PA-RISC boot loader. 	
			New upstream release. Bugs fixed in this release:	
			 Fix for big endian architectures in disk-utils/raw.c. 	
			O Support for SuperH in mount.	
			 The alpha options in hwclock do now work as documented. 	
			 mount (8) does now mention that the quota utilities do use the *quota options in /etc/fstab. 	
			 New upstream release. This release contains fixes for the following bugs: 	
			 Different fix for the problems with the "user" option in umount. 	
			O Support x86 RTC on UltraSPARC III's.	
			O An error message in mount is now proper english.	
			• Install more.help in /usr/share/util-linux.	
			Updated README.Debian.hwclock.gz.	
			• Corrected the "charset" in po/nl.po .	
			• Standards-Version: 526.7.8.9.13-Foo.6	
			Made util-linux-locales binary-all.	
			 Applied a fdisk patch for hppa and added hppa to fdisk_arch in debian/rules. 	
			 Fixed the bug in umount that did let a user umount a file system mounted by root when the "user" option is set in /etc/fstab. 	
			Corrected a build error on powerpc in debian/rules.	
			 Corrected in util-linux-locales: Section: base → utils Priority: required → optional 	

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	Package	CVE(s)	Added the crypto patch again. Fixed in the new crypto patch: It's now the complete crypto patch. It's now the complete crypto patch. It already includes the patch from #68904. Added blockdev to util-linux. Include pivot_root in util-linux. Added a lintian override for mount and umount. New upstream release. This release fixes the following bugs: the problem with extended partitions when using the "o" command in fdisk is fixed adfs options are now documentated in mount (8) missing .TP in mount (8) was added The locales are now in a seperate util-linux-locales package that is not essential. util-linux "Suggests: kbd console-tools" to help people to find where "kbdrate" is. Added support for devfs in rdev. Include the "raw" program in util-linux. Include fdformat again. Moved the "install-info" call from the postrm to the prerm. Install "HOSTORY" as "changelog.gz" in all packages. Removed the "swapdev" link to "rdev". Upstream says about swapdev: Nevertheless, all this is ancient junk. I just checked swapdev and found that it was last used in kernel 0.12 but that swapdev (or rdev -s) has not done anything in any kernel later than 0.12.	
			• Corrected the location of the examples in getopt (1).	

Date	Package	CVE(s)	Synopsys	Hardware Version
			Added the missing build dependency on gettext.	
			Added mips, mipsel and ia64 to fdisk_arch in debian/rules.	
			New upstream release.	
			This release contains a fix for an overrun sprintf in mount.	
			A message of cfdisk is less confusing in this release.	
			Don't include a group writable /usr/share/locale/da.	
			New upstream release.	
			 Upstream removed "kbdrate" from util-linux (it's now in the packages kbd and console-tools). Let util-linux conflict with kbd (<< 1.05-3) and console-tools (<< 1.0.2.3-21) to avoid that a user of these packages has a system without "kbdrate". 	
			New maintainer.	
			New upstream release,	
			 login-utils/wall now checks whether the devices has a colon in it and skips it if it does. This prevents wall from trying to send to X connectiosn. 	
			 added joeyh's script patch for handling SIGWINCH, 	
			 debian has long been modifying the man page to point at proper file locations, these two bugs were merged with two other bugs that are actually bugs in docs v. reality and so were not getting closed. unmerged and are now being closed. 	
			DEB_HOST_ARCH is set if not run from within dpkg-buildpackage,	
			• devfs code now in the upstream,	
			• upstream fixed the wrong NAME,	
			 umount knows that mips does not support umount2, 	
			removed calls to suidregister	

 orphaning package New upstream release New maintainer (possibly temporarity) I left out the alpha fitisk patch and the crypto patch. Debian needs to line up with the upstream. If there is demand, will see what I can do. has patch for autofs from #31251, loop mounts leaking seems to have been fixed long ago, nfs(5) updated to mention (no)lock option, umount sigsegy line when user lacks permisions seems to have been fixed long ago, FHS transition started in last upload forgot to, umount -f is now documented and tries to be functional, for all of those "please update this package" bugs, umount -f seems to work now, I believe it was a kernel issue, bsdutils description cleaned, no longer refers to missing binaries, Patch rejected by upstream, problems with alpha and bad partitions believed fixed in 2.9w, /dev/vcsa patch accepted, msglevel flaed by upstream. update-mime call seems to have been fixed in previous release, looks like user error, does not look valid any more, IVM supported in current release, 	Date	Package	CVE(s)	Synopsys	Hardware Version
				 New upstream release New maintainer (possibly temporarily) I left out the alpha fdisk patch and the crypto patch. Debian needs to line up with the upstream. If there is demand, will see what I can do. has patch for autofs from #31251, loop mounts leaking seems to have been fixed long ago, nfs(5) updated to mention (no)lock option, umount sigsegy'ing when user lacks permisions seems to have been fixed long ago, FHS transition started in last upload forgot to, umount -f is now documented and tries to be functional, for all of those "please update this package" bugs, umount -f seems to work now, I believe it was a kernel issue, bsdutils description cleaned, no longer refers to missing binaries, Patch rejected by upstream, problems with alpha and bsd partitions believed fixed in 2.9w, /dev/vcsa patch accepted, msglevel fixed by upstream, update-mime call seems to have been fixed in previous release, looks like user error, does not look valid any more, 	

• forgot to prerm typo, opps, filformat is just a wrapper, no more confusing messages, hwelocksh supports a BADYEAR argument from etc/default/rcS. no longer include example.files, they do not readily apply to debian New upstream release NMU with maintainer's permission added Build-Depends, upstream put 'More-' back to reverse video, upstream put 'More-' back to reverse video, hwelock man page points at /usr/share/aoneinfo, not usr/lib all created packages' postitis now sets usr/doc/ symlink, its prerm removes said link copyright file now points to usr/share/common-licenses and the typo in the URL was fixed (it is misc, not Misc) update hwelocksh to reflect FHS changes debian/rules file brought up to date for FHS elvtune man page put with the binary The above changes allow edited fr.po, fixed "Nombre de partitions" to "Numero de partition", whereis knows that /usr/share/man/" is valid, debian/rules now sets SHELL to bash, so it can use bashisms, upstream MISTORY file included as changelog.ge,	Date	Package	CVE(s)	Synopsys	Hardware Version
				 prerm typo, oops, fdformat is just a wrapper, no more confusing messages, hwclock.sh supports a BADYEAR argument from etc/default/rcs. no longer include example.files, they do not readily apply to debian New upstream release NMU with maintainer's permission added Build-Depends, upstream added the patch from #36340, so upstream put 'More' back to reverse video, hwclock man page points at /usr/share/zoneinfo, not usr/lib all created packages' postints now sets usr/doc/ symlink, its prerm removes said link copyright file now points to usr/share/common-licenses and the typo in the URL was fixed (it is misc, not Misc) update hwclock.sh to reflect FHS changes debian/rules file brought up to date for FHS elvtune man page put with the binary The above changes allow edited fr.po, fixed "Nombre de partitions" to "Numero de partition", whereis knows that /usr/share/man/* is valid, debian/rules now sets SHELL to bash, so it can use bashisms, 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 removed /etc/fdprm, made fdformat a sh script instead of a bash script (the bash was unneeded) New upstream code. Add elvtune. New upstream code. Non-Maintainer Upload Patch from Ben Collins to fix the -v[01] option in mkswap Patch from Chris Butler to fix hwclock's handling of RTC Change to line 879 of fdiskbsdlabel.c to allow building on sparc (patch sent to maintainer) Patch from David Huggins-Daines <dhd@linuxcare.com> which is required to get a working fdisk on alpha.</dhd@linuxcare.com> Patch for mips support from Florian Lohoff @lo@rfc822.org>. included patch from David Huggins-Daines <dhuggins@linuxcare.com> so that fdisk behaves correctly with OSF/1 disklabels.</dhuggins@linuxcare.com> (Important bug) * Now that 2.10f-1 has been tested in unstable, re-upload it to frozen. New upstream release: Security fix for mount (okir) Avoid infinite loop in namei (Brett Wuth) added clock-ppc.c (from Matsuura Takanori), not merged yet deleted clockB subdirectory recognize mkdosfs string (Michal Svec) New: rename 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			Added option to mkswap so that user can override pagesize	
			• fdisk -l now reads /proc/partitions when no device was given	
			• Fixed fdisk.8 (James Manning)	
			Added devpts info to mount.8 (Elrond)	
			Newline fix for logger output to stdout (Henri Spencer)	
			 There is no real concensus about what we should do about the hwclock issue. Now at least the problem is enough documented to let the user decide. (Thanks to Henrique M Holschuh hmh+debianml@rcm.org.br> for the patch). When this package is installed, I'll examine one by one which BR can be closed. 	
			• kbdrate isn't suid anymore.	
			• Included patch from "J.H.M. Dassen (Ray)" < <u>ihm@cistron.nl</u> >:	
			O Restored enhanced losetup(8) manpage.	
			 Restored encrypted filesystem support, by applying util-linux-2.9w from patch-int-2.2.13.3.gz as found on ftp.kerneli.org (modified to work with Debian's kernel- patch-int's crypto.h). 	
			Recompiled with ncurses5.	
			• ipcrm now accepts multiple ids thanks to a patch from Topi Miettinen.	
			• fix postinst script:	
			Disabled 'hwclockadjust' on boot.	
			• cfdisk must be build with slang; not ncurses.	
			New upstream release.	
			• Put renice manpage in section 1 instead of 8.	
			• kbdrate's PAM now uses pam_unix.so by default.	
			• already fixed in 2.10-5:	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 Patch by Topi Miettinen < Topi.Miettinen@nic.fi > to a longstanding bug in logger. replace fdformat by a notice asking to use superformat instead. 	
			• remove setfdprm;	
			 conflict/replace with fdisk on sparc. re-introduce missing c?fdisk (oops;) 	
			• Do TheRightThing(tm) for bug #47219.	
			• from NMU prepared by Torsten Landschoff < <u>torsten@debian.org</u> >:	
			Fixed case expression in hwclock.sh	
			Added usage information to hwclock	
			Upstream has long changed mount.c to handle nouser properly	
			Excluded clock.8 link from powerpc build	
			 Replaced "\$(shell dpkgprint-architecture)" with "\$DEB_HOST_ARCH" in debian/rules. 	
			New upstream release.	
			• make /etc/rc{0,6}.d/*hwclock.sh correctly.	
			Correct kdbrate pam entry.	
			Fix fdiskdsblabel.h.	
			Use jgg's patch for hwclock.sh	
			Really link kbdrate with pam. Now unstream release.	
			 New upstream release. Include PowerPC patch from Matt Porter 	
			<mporter@phx.mcd.mot.com>.</mporter@phx.mcd.mot.com>	

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	Package	CVE(s)	Should be 100% PAMified(tm). Please report anomalies. updated losetup.8 from "J.H.M. Dassen (Ray)" < idassen@wi.LeidenUniv.nl>. Upstream upgrade: util-linux 2.9w: Updated mount.8 (Yann Droneaud) Improved makefiles Fixed flaw in fdisk util-linux 2.9v: cfdisk no longer believes the kernel's HDGETGEO (and may be able to partition a 2 TB disk) util-linux 2.9u: Czech more.help and messages (Jii Pavlovsky) Japanese messages (Daisuke Yamashita) fdisk fix (Klaus G. Wagner) mount fix (Hirokazu Takahashi) agetty: enable hardware flow control (Thorsten Kranzkowski) minor cfdisk improvements fdisk no longer accepts a default device Makefile fix now uses the script(1) supplied with util-linux instead of the one from the old bsdutils package. remove alpha specific build patch: remove useless warning in preinst.	
			• recompile against slang1-dev 1.2.2-3.	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 correct hwclock.sh; Non-maintainer upload. Applied util-linux-2.9s.patch from patch-int-2.2.10.4.gz as found on ftp. kerneli.org to enable support for mounting encrypted filesystems through the loopback devices when using an international kernel. (Fixes: Bug#36939, #38371) Include Include Inux/loop.h> and Inux/crypto.h> in the source, so as not to rely on source outside main. Updated the losetup(8) manpage. Upstream upgrade: national language support for hwclock Japanese messages (both by Daisuke Yamashita) German messages and some misc i18n fixes (Elrond) Czech messages (Jii Pavlovsky) wall fixed for /dev/pts/xx ttys make last and wall use getutent() (Sascha Schumann) [Maybe this is bad: last reading all of wtmp may be too slow. Revert in case people complain.] documented UUID= and LABEL= in fstab.5 added some partition types swapon: warn only if verbose changed hwclock.sh to get rid of a lintian error. Added missing *.gmo files Re-add Harmut's powerpc patch that somehow got left out Fix stupid bug #37916. 	Version
			• rix stupia dug #3/910.	

Date	Package	CVE(s)	Synopsys	Hardware Version
			Upstream upgrade.	
			Now compiled with PAM=yes.	
			• initial .it localisation.	
			• Improved .fr translation.	
			 corrected hwclock.sh (reassigned #35429 back to sysvinit). 	
			• put rev into /usr/bin instead of /usr/sbin (Fix #34188,#35421).	
			• include getopt examples (Fix #34705).	
			Upstream upgrade.	
			This source package now also provides the 'bsdutils' binary package.	
			• Included patch for logger.1 from and 1000@debian.org.	
			Included patch to logger.c from Joey	
			• renice.c: include <errno.h></errno.h>	
			 re-use script(1) from the 'old' bsdutils package as well as README.script 	
			Now umount is compiled with '-f' support	
			Re-add suidregister support for mount	
			 modify mount.8 manpage to warn that nosuid is useless if something like suidperl is installed. (doesn't fix the critical bug #31980 reported on suidperl, but at least warn about its existance) 	
			add missing manpages (ramsize,rootflags,swapdev)	
			 #32414: changed a 'rm' into 'rm -f' so the source package builds cleanly. 	
			 also target the upload for frozen since this is the only missing package to be able to safely use kernels 2.2.x: To the FTP/Release maintainers: util-linux_2.9g has been introduced in unstable on Dec, 31st 98; so far I received no bug reports about it except for the missing manpages. Also 	

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	Package	CVE(s)	compared to the 2.7.1 version from frozen, this package fixes 57 bugs. (see www.debian.org/Bugs/db/pa/lutil-linux.html) Fix bug #31981. Localised cfdisk + provided initial French translation. New translations welcome; you can get the potfile at http://www.ldsol.com/~vincent/util-linux.pot Add rev and readprofile commands. Updated fstab.5 regarding spaces in mount points names. Fix bugs #32235,#31997 (missing hwclock.8 manpage). Fix bug #32097 (missing mkswap.8 manpage). Improve somewhat cfdisk regarding exit codes thanks to Enrique's patch (#31607). Include patch from Hartmut Koptein for better powerpc support. Patch from Topi Miettinen (Thanks Topi ;) to fix bug #31554,#31573. Adopting the package from Guy Maor. Re-add hwclock & kbdrate which had been lost (Fix bug #31476). YA NMU. Split mount out into separate package so as not to force the dangerous replacement of an essential package. NMU (Part II): Fix more problems in 'mount'. swapon now warn if swap device has insecure mode; Patch from Topi Miettinen <tom@medialab.sonera.net> (Fix bug #23249). mount can now handle multiple hostnames for NFS mounts in fstab (Fix bug #29309).</tom@medialab.sonera.net>	Version
			• NMU.	

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	Package	CVE(s)	This package now provides /bin/mount & co. and thus obsoletes the mount package. provides the ddate command (Fix bugs #30015 & #19820). Move wtmp lockfile from /etc to /var/lock (Fix bug #29128). Set bug #28885 to 'fixed' (this-is-not-a-bugbut-a-feature(tm)). Set bug #27723 to 'fixed' (works again since version 2.8). Set bug #27723 to 'fixed' (been fixed by the ARM NMU). Set bug #25831 to 'fixed' (hwclock now works as advertised). Set buffering off on the output channel in chkdupexe.pl (Fix bug #22839). Include patch for powerpc build by Joel Klecker <ik@espy.org> (Fix bug #21374). Removed the confusing references to agetty (Fix bug #20668). Check the result for the malloc()s added in the code to chown vcsa to root.sys (Fix bug #18696). Include patch for sparc build by Eric Delaunay <delaunay@lix.polytechnique.fi> (Fix bug #17784). Set bug #17752 to 'fixed' (Appear to work with current versions of xvt and /bin/more). Include patch for alpha build by Christopher C Chimelis <chris@classnet.med.miami.edu> (Fix bug #17661). Patch mkfs.minix doesn't go into infinate loop any more depending on the argument passed to -i (Fix bug #17648). Set bug #17483 to 'fixed' (now that util-linux is compiled with libc6 > =2.0.6 it should be fixed).</chris@classnet.med.miami.edu></delaunay@lix.polytechnique.fi></ik@espy.org>	
			 Set bug #26625 to 'fixed' (this patch has already been applied). Applied patch from Bcwhite to get mime support (Fix bug #26715). 	

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	Package	CVE(s)	 Applied patch from Topi Miettinen < tom@medialab.sonera.net>: POSIX etc fixes: ioctl(, TCSETSF,) → tcsetattr() ioctl(, TGGETS,) → tcgetattr() ioctl(, TIOCGPGRP,) → tcgetpgprp() gcc -Wall warning fixes write(2,) → write(fileno(stderr),) vi → sensible-editor added setlocale(LC_ALL, "") use perror, isdigit, isprint, iscntrl where applicable execv → execvp added simple ELF detection OpenBSD fixes: UCB fix POSIX: rindex → strrchr obsolete fseek flag L_SET → SEEK_SET control-F == f \$EDITOR support (Fix bug #27635). Link clock-8-gz to hwclock-8-gz (Fix bug #25852).	
			Non-maintainer upload.	
			Non-maintainer upload.Recompiled with slang1.	
			 Non-maintainer upload Include /etc/init.d/hwclock.sh 	
			 Fix some of the (pre post)(inst rm) script wrt \$1 processing Fixes: #18007: sysvinit: hwclock.sh uses GMT env variable - but how? #26904: hwclock.sh doesn't "test -x" #24649: [Peter Kundrat 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			kundrat@gic.sk] hwclock startup script #20728: util-linux: hwlock: GMT status lost? #19248: util-linux should install /etc/init.d/hwclock.sh	
			 NMU: Added ARM architecture in 'disk-utils/fdiskbsdlabel.h' and 'disk-utils/fdiskbsdlabel.c'. 	
			Removed '-m3' flag from arm-specific optimizations in MCONFIG.	
			Non-maintainer upload - new 2GB swap areas, removed hostid	
			• upstream uses fixed more.c (line 813 had *p++)	
			Non-maintainer upload	
			• recompiled with slang1 and ncurses4	
			 Another m68k patch from Roman Hodek rnhodek@faui22c.informatik.uni-erlangen.de 	
			 fdisk patch from Russell Coker < ric@snoopy.virtual.net.au > for better behavior on IDE CD's when HDIO_GETGEO fails. 	
			• fix getopt(1) typo. (16227)	
			Use slang for cfdisk.	
			• fdisk -l tries eda also (13841).	
			• Fix fdisk -l segfaults (15236,15603).	
			• Install rdev on only i386 (15228).	
			• Don't strip perl script (15480).	
			• Add type 17=Hidden IFS to cfdisk (16843).	
			• Removed sync (13291).	
			Added m68k hwclock patches from Roman Hodek (9870).	
			• agetty.c: set vcs,vcsa to root.sys 600 when starting.	
			• libc6 compile of new upstream version (10098, 11744, 13123).	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 Updated cfdisk to cfdisk 0.8k Added old patches; I'll send them upstream. fdisk - extended partitions, exit on EOF. mkfs - fix search paths. mkfs.minix - set owner of root dir to invoker. chkdupexe - remove upstream brokenness by checking PATH too. mcookie - fix man page whereis - fix search paths, find.gz files. sync - put it back (doh!) Folded in getty: glibc patch (8815, 11687, 12738). Set tty to 660 root.dialout (8960). Register pager alternative (12475). Updated cfdisk to ftp.win.tue.nl:/pub/linux/util/cfdisk-0.8i.tar.gz Updated cfdisk to ftp.win.tue.nl:/pub/linux/util/cfdisk-0.8g.tar.gz (#9146) -i from 2.5-9 removed as no longer needed. cfdisk: really fixed cast this time so should be able to deal with >2GB disks (#6747, #8041) fdisk, cfdisk: Added partition id 0xa6 = OpenBSD (#7571) setterm: use putp to output (#7852) Removed miscutils removal trick as it no longer works (#5757, #6862) 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 mkfs.minix: added patch from Volker Leiendecker <<u>volker@fsing.uni-sb.de</u>> to set owner of root directory to invoker (like mkfs.ext2). (#6902) 	
			• Fix dpkg-shlibddeps rules line for m68k (#5818)	
			 Add undocumented "-i" flag to ignore bad partition tables when starting instead of throwing a fatal error. Let's pass this to the upstream maintainer, please. 	
			 disk-utils/cfdisk.c: cast sector number to ext2_loff_t in calls to ext2_llseek() 	
			• sys-utils/clock.c: fixed bug on machines without RTC enabled.	
			• sys-utils/whereis.c: better path, compare function.	
			• Install whereis, cytune, setsid.	
			 sys-utils/clock.c: Fixed bugs when real-time clock device is enabled in kernel. 	
			New source format.	
			• disk-utils/fdisk.c: Added type a7 = NEXTSTEP (fixes bug 3259)	
			 fdisk.c,cfdisk.c: Applied patch from Miquel van Smoorenburg miquels@Q.cistron.nl to let fdisk and cfdisk support Linux extended partitions. 	
			 Applied patch from Frank Neumann Frank.Neumann@Informatik.Uni-Oldenburg.DE for Linux/m68k support. 	
			Install mkcookie.	
			• disk-utils/mkfs.minix: fixed bug 3777 re parsing oddities.	
			• misc-utils/setterm.c (tc_entry): Applied patch from Michael Nonweiler < mrn20@hermes.cam.ac.uk > to make it work with ncurses.	
			 misc-utils/chkdupexe.pl: Fixed some bugs with duplicate path and symbolic links. Put in a better value for exedirs. 	
			• Install chkdupexe, setterm.	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 text-utils/more.c (getline): more now handles files with lines ending with "\r\n". Fixes Bug #2579. Added 'priority: required' disk-utils/fdisk.c (read_line): EOF now exits instead of looping forever. Fixes Bug #1206. Added 'section: base' Initial release 	
2024- 08-18	libglib2.0-data	CVE- 2024- 34397 CVE- 2023- 29499 CVE- 2023- 32665 CVE- 2021- 28153 CVE- 2021- 27218 CVE- 2021- 27219	 Non-maintainer upload the ELTS team. Fix CVE-2024-34397: Alicia Boya Garcia reported that the GDBus signal subscriptions in the GLib library are prone to a spoofing vulnerability. A local attacker can take advantage of this flaw to cause a GDBus-based client to behave incorrectly, with an application-dependent impact. Non-maintainer upload by the ELTS Team Add debian/salsa-ci.yml using lts-team/pipeline for jessie CVE-2023-29499: GVariant deserialization fails to validate that the input conforms to the expected format, leading to denial of service. CVE-2023-32611: GVariant deserialization is vulnerable to a slowdown issue where a crafted GVariant can cause excessive processing, leading to denial of service. CVE-2023-32665: GVariant deserialization is vulnerable to an exponential blowup issue where a crafted GVariant can cause excessive processing, leading to denial of service. CVE-2021-3800: information leak using CHARSETALIASDIR envvar. Non-maintainer upload by the ELTS team. Fix CVE-2021-28153: When g_file_replace() is used with G_FILE_CREATE_REPLACE_DESTINATION to replace a path that is a dangling symlink, it incorrectly also creates the target of the symlink as an empty file, which could conceivably have security relevance if the symlink is attacker-controlled. (If the path is a symlink to a file that already exists, then the contents of that file correctly remain unchanged.) 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
2024-		CVE- 2024- 34397 CVE- 2023- 29499 CVE- 2023- 32611 CVE- 2023- 32665	 Fix CVE-2021-27218: If g_byte_array_new_take() was called with a buffer of 4GB or more on a 64-bit platform, the length would be truncated modulo 2**32, causing unintended length truncation. Fix CVE-2021-27219: The function g_bytes_new has an integer overflow on 64-bit platforms due to an implicit cast from 64 bits to 32 bits. The overflow could potentially lead to memory corruption. Non-maintainer upload the ELTS team. Fix CVE-2024-34397: Alicia Boya Garcia reported that the GDBus signal subscriptions in the GLib library are prone to a spoofing vulnerability. A local attacker can take advantage of this flaw to cause a GDBus-based client to behave incorrectly, with an application-dependent impact. Non-maintainer upload by the ELTS Team Add debian/salsa-ci.yml using lts-team/pipeline for jessie CVE-2023-29499: GVariant deserialization fails to validate that the input conforms to the expected format, leading to denial of service. CVE-2023-32611: GVariant deserialization is vulnerable to a slowdown issue where a crafted GVariant can cause excessive processing, leading to denial of service. 	M400 M410 R100E
08-18	CVI 202 386 CVI 202 283 CVI 202 272 CVI 202 202 202 202 202 202 202 202 202 20	CVE- 2021- 3800 CVE- 2021- 28153 CVE- 2021- 27218 CVE- 2021- 27219	 CVE-2023-32665: GVariant deserialization is vulnerable to an exponential blowup issue where a crafted GVariant can cause excessive processing, leading to denial of service. CVE-2021-3800: information leak using CHARSETALIASDIR envvar. Non-maintainer upload by the ELTS team. Fix CVE-2021-28153: When g_file_replace() is used with G_FILE_CREATE_REPLACE_DESTINATION to replace a path that is a dangling symlink, it incorrectly also creates the target of the symlink as an empty file, which could conceivably have security relevance if the symlink is attacker-controlled. (If the path is a symlink to a file that already exists, then the contents of that file correctly remain unchanged.) Fix CVE-2021-27218: If g_byte_array_new_take() was called with a buffer of 4GB or more on a 64-bit platform, the length would be truncated modulo 2**32, causing unintended length truncation. 	R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
			• Fix CVE-2021-27219: The function g_bytes_new has an integer overflow on 64-bit platforms due to an implicit cast from 64 bits to 32 bits. The overflow could potentially lead to memory corruption.	
2024- 08-28	libtommath0	CVE- 2023- 36328	 Non-maintainer upload by the Debian ELTS team. CVE-2023-36328: Prevent a series of integer overflow vulnerabilties that could have led attackers to execute arbitrary code and/or cause a denial of service (DoS). Continuous integration changes: Add a debian/.gitlab-ci.yml. Add blhc failures in CI workflow. 	M400 M410 R100E R100NA S1600E S100
2024- 09-05	libxml2	CVE- 2022- 2309 CVE- 2023- 28484 CVE- 2017- 5969 CVE- 2017- 5130 CVE- 2022- 40303 CVE- 2022- 40304 CVE- 2022- 29824 CVE- 2022- 29824 CVE- 2022- 29824	 Non-maintainer upload by the ELTS Team. CVE-2022-2309: Parser NULL pointer dereference Non-maintainer upload by the ELTS Security Team. Apply upstream patch for CVE-2023-28484: NULL dereference in xmlSchemaFixupComplexType. Apply upstream patch for CVE-2023-29469 Hashing of empty dict strings wasn't deterministic. Fix CVE-2017-5969 NULL pointer dereference in xmlDumpElementContent in recovery mode. Add patches for CVE-2017-5130 An integer overflow possibly causing heap corruption. Non-maintainer upload by the ELTS team. Fix CVE-2022-40303: Parsing a XML document with the XML_PARSE_HUGE option enabled can result in an integer overflow because safety checks were missing in some functions. Also, the xmlParseEntityValue function didn't have any length limitation. Fix CVE-2022-40304: When a reference cycle is detected in the XML entity cleanup function the XML entity data can be stored in a 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
2024- 09-29	libexpat1	CVE- 2024- 45490 CVE- 2024- 45491 CVE- 2024- 45492 CVE- 2023- 52425 CVE- 2022- 43680 CVE- 2022- 25235 CVE- 2022- 25236 CVE- 2022- 25313 CVE- 2022- 25315 CVE- 2022- 25385 CVE- 2022- 25385 CVE- 2022- 25236 CVE- 2022- 23852 CVE- 2021- 46143 CVE- 2022- 22825	dictionary. In this case, the dictionary becomes corrupted resulting in logic errors, including memory errors like double free. Non-maintainer upload by the ELTS team. Fix CVE-2022-29824: Felix Wilhelm discovered that libxml2 did not correctly check for integer overflows or used wrong types for buffer sizes. This could result in out-of-bounds writes or other memory errors when working on large, multi-gigabyte buffers. Non-maintainer upload by the ELTS Team. CVE-2022-23308: Fix use-after-free of ID and IDREF attributes Non-maintainer upload by the ELTS Team. Fix CVE-2024-45490: xmlparse.c does not reject a negative length for XML_ParseBuffer(), which may cause memory corruption or code execution. Fix CVE-2024-45491: Integer overflow for nDefaultAtts on 32-bit platforms. Fix CVE-2024-45492: Integer overflow for m_groupSize on 32-bit platforms. Backport NULL checks from upstream version 2.2.1. Non-maintainer upload by the ELTS Team. Enable test-suite in d/rules. Backporting patch for CVE-2023-52425 - DoS (resource consumption) parsing really big tokens due to O(n²) complexity. Non-maintainer upload by the ELTS Team. Add patch to fix heap use-after-free after overeager destruction of a shared DTD in function XML_ExternalEntityParserCreate in out-of-memory situations. (Fixes: CVE-2022-43680) Non-maintainer upload by the ELTS Team.	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsys	Hardware Version
		CVE- 2022- 23990	 debian/rules: add run of testsuite (but leave it deactivated as I only tested on amd64) Non-maintainer upload by the ELTS team. Run the upstream tests during the build. CVE-2022-25235: arbitrary code execution due to malformed 2- and 3-byte UTF-8. CVE-2022-25236: arbitrary code execution due to namespace-separator characters. CVE-2022-25313: stack exhaustion in build_model. CVE-2022-25315: integer overflow in storeRawNames. Include follow-up fix for CVE-2022-25236. Fix build issue in the tests of CVE-2022-23852. Non-maintainer upload by the ELTS team. Fix CVE-2021-46143, CVE-2022-22822, CVE-2022-22823, CVE-2022-22824, CVE-2022-23852, CVE-2022-23852, CVE-2022-23990 and CVE-2021-45960. Multiple security vulnerabilities have been discovered in Expat, the XML parsing C library. Integer overflows or invalid shifts may lead to a denial of service or other unspecified impact. 	
2024- 10-06	libgtk2.0- common	CVE- 2024- 6655	 Non-maintainer upload by the ELTS Team. CVE-2024-6655: Stop looking for modules in the current directory 	M400 M410 R100E R100NA S1600E S100
2024- 10-06	libgtk2.0-0	CVE- 2024- 6655	 Non-maintainer upload by the ELTS Team. CVE-2024-6655: Stop looking for modules in the current directory 	M400 M410 R100E R100NA S1600E S100

Unified v2.9.3 Security Updates, 2024-10-28

This document describes the 61 security updates available for Unified v2.9.3 base stations since the release, through 2024-10-28.

Date	Package	CVE(s)	Synopsys	Hardware Version
2023- 11-12	vim-common	CVE- 2023- 4752 CVE- 2023- 4781 CVE- 2023- 5344	 Non-maintainer upload by the ELTS Team. CVE-2023-4752: Heap use after free in ins_compl_get_exp() CVE-2023-4781: Heap buffer-overflow in vim_regsub_both() CVE-2023-5344: Heap buffer-overflow in trunc_string() 	M400 S1600E M410 R100E S100 R100NA
2023- 12-17	ncurses-term	CVE- 2023- 29491	 Non-maintainer upload by the ELTS Team. Mitigate CVE-2023-29491: Disallow loading of custom terminfo entries in setuid/setgid programs. 	M400 S1600E M410 R100E S100 R100NA
2023- 12-17	ncurses-bin	CVE- 2023- 29491	 Non-maintainer upload by the ELTS Team. Mitigate CVE-2023-29491: Disallow loading of custom terminfo entries in setuid/setgid programs. 	M400 S1600E M410 R100E S100 R100NA
2023- 12-17	libtinfo5	CVE- 2023- 29491	 Non-maintainer upload by the ELTS Team. Mitigate CVE-2023-29491: Disallow loading of custom terminfo entries in setuid/setgid programs. 	M400 S1600E M410 R100E S100 R100NA
2023- 12-17	ncurses-base	CVE- 2023- 29491	 Non-maintainer upload by the ELTS Team. Mitigate CVE-2023-29491: Disallow loading of custom terminfo entries in setuid/setgid programs. 	M400 S1600E M410 R100E S100 R100NA
2023- 12-20	libbluetooth3	CVE- 2023- 45866	 Non-maintainer upload by the Debian ELTS Team. CVE-2023-45866: Fix an issue where Bluetooth Human Interface Devices (HID) hosts in BlueZ may have permitted an unauthenticated peripheral to initiate and establish encrypted connections and accept keyboard 	M400 S1600E M410 R100E S100 R100NA

Date	Package	CVE(s)	Synopsys	Hardware Version
			reports, potentially permitting injection of HID messages despite no user actually authorising such access.	
2024- 01-26	libjasper1	CVE- 2023- 51257	 Non-maintainer upload by the ELTS team. CVE-2023-51257 fix of invalid memory write 	M400 S1600E M410 R100E S100 R100NA
2024- 02-25	python-jinja2	CVE- 2024- 22195	 Non-maintainer upload by the ELTS team. CVE-2024-22195: Fix an issue where it was possible to inject arbitrary HTML attributes into the rendered HTML via the "xmlattr" filter, potentially leading to a Cross-Site Scripting (XSS) attack. It may also have been possible to bypass attribute validation checks if they were blacklist-based. 	M400 S1600E M410 R100E S100 R100NA
2024- 03-11	openssh-client	CVE- 2023- 51385 CVE- 2021- 41617	 Non-maintainer upload by the ELTS team. Add debian/salsa-ci.yml using lts-team/pipeline for jessie Fix test cert not yet valid by using cert dates after the end of jessie ELTS. Add debian/patches/test-fix-cer-not-yet-valid.patch CVE-2023-51385: ssh(1): Ban most shell metacharacters from user and hostnames supplied via the command-line CVE-2021-41617: Initialise correctly supplemental groups when executing an AuthorizedKeysCommand or AuthorizedPrincipalsCommand 	M400 S1600E M410 R100E S100 R100NA
2024- 03-24	python2.7- minimal	CVE- 2024- 0450	 Non-maintainer upload by the ELTS Team. CVE-2024-0450: quoted-overlap zipbomb DoS 	M400 S1600E M410 R100E S100 R100NA
2024- 03-24	python2.7	CVE- 2024- 0450	 Non-maintainer upload by the ELTS Team. CVE-2024-0450: quoted-overlap zipbomb DoS 	M400 S1600E M410 R100E S100 R100NA

Date	Package	CVE(s)	Synopsys	Hardware Version
2024- 03-24	libpython2.7- minimal	CVE- 2024- 0450	 Non-maintainer upload by the ELTS Team. CVE-2024-0450: quoted-overlap zipbomb DoS 	M400 S1600E M410 R100E S100 R100NA
2024- 05-17	liblwres90	CVE- 2023- 50387 CVE- 2023- 50387 CVE- 2023- 50868 CVE- 2023- 3341	 Non-maintainer upload by the ELTS Team. CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: preparing NSEC3 closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) Add debian/.gitlab-ci.yml using recipe for jessie Add debian/tests/ from buster Make d/tests/validation less flaky. Non-maintainer upload by the ELTS Team. CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash). 	M400 S1600E M410 R100E S100 R100NA
2024- 05-17	libdns- export100	CVE- 2023- 50387 CVE- 2023- 50387 CVE- 2023- 50868 CVE- 2023- 3341	 Non-maintainer upload by the ELTS Team. CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: preparing NSEC3 closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) Add debian/.gitlab-ci.yml using recipe for jessie Add debian/tests/ from buster Make d/tests/validation less flaky. Non-maintainer upload by the ELTS Team. 	M400 S1600E M410 R100E S100 R100NA

Date	Package	CVE(s)	Synopsys	Hardware Version
			 CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash). 	
2024- 05-17	libbind9-90	CVE- 2023- 50387 CVE- 2023- 50387 CVE- 2023- 50868 CVE- 2023- 3341	 Non-maintainer upload by the ELTS Team. CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: preparing NSEC3 closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) Add debian/.gitlab-ci.yml using recipe for jessie Add debian/tests/ from buster Make d/tests/validation less flaky. Non-maintainer upload by the ELTS Team. CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash). 	M400 S1600E M410 R100E S100 R100NA
2024- 05-17	libisccfg90	CVE- 2023- 50387 CVE- 2023- 50387 CVE- 2023- 50868 CVE- 2023- 3341	 Non-maintainer upload by the ELTS Team. CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: preparing NSEC3 closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) Add debian/.gitlab-ci.yml using recipe for jessie Add debian/tests/ from buster Make d/tests/validation less flaky. Non-maintainer upload by the ELTS Team. CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash). 	M400 S1600E M410 R100E S100 R100NA

Date	Package	CVE(s)	Synopsys	Hardware Version
2024- 05-17	libdns100	CVE- 2023- 50387 CVE- 2023- 50387 CVE- 2023- 50868 CVE- 2023- 3341	 Non-maintainer upload by the ELTS Team. CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: preparing NSEC3 closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) Add debian/.gitlab-ci.yml using recipe for jessie Add debian/tests/ from buster Make d/tests/validation less flaky. Non-maintainer upload by the ELTS Team. CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash). 	M400 S1600E M410 R100E S100 R100NA
2024- 05-17	libisccc90	CVE- 2023- 50387 CVE- 2023- 50387 CVE- 2023- 50868 CVE- 2023- 3341	 Non-maintainer upload by the ELTS Team. CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: preparing NSEC3 closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) Add debian/.gitlab-ci.yml using recipe for jessie Add debian/tests/ from buster Make d/tests/validation less flaky. Non-maintainer upload by the ELTS Team. CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash). 	M400 S1600E M410 R100E S100 R100NA
2024- 05-17	libisccfg- export90	CVE- 2023- 50387 CVE- 2023-	 Non-maintainer upload by the ELTS Team. CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to 	M400 S1600E M410

Date	Package	CVE(s)	Synopsys	Hardware Version
		50387 CVE- 2023- 50868 CVE- 2023- 3341	 DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: preparing NSEC3 closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) Add debian/.gitlab-ci.yml using recipe for jessie Add debian/tests/ from buster Make d/tests/validation less flaky. Non-maintainer upload by the ELTS Team. CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash). 	R100E S100 R100NA
2024- 05-17	libirs-export91	CVE- 2023- 50387 CVE- 2023- 50387 CVE- 2023- 50868 CVE- 2023- 3341	 Non-maintainer upload by the ELTS Team. CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: preparing NSEC3 closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) Add debian/.gitlab-ci.yml using recipe for jessie Add debian/tests/ from buster Make d/tests/validation less flaky. Non-maintainer upload by the ELTS Team. CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash). 	M400 S1600E M410 R100E S100 R100NA
2024- 05-17	libisc95	CVE- 2023- 50387 CVE- 2023- 50387 CVE- 2023- 50868 CVE-	 Non-maintainer upload by the ELTS Team. CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: 	M400 S1600E M410 R100E S100 R100NA

Date	Package	CVE(s)	Synopsys	Hardware Version
2024-05-17	libisc-export95	2023- 3341 CVE- 2023- 50387 CVE- 2023- 50868 CVE- 2023- 3341	preparing NSEC3 closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) Add debian/gitlab-ci.yml using recipe for jessie Add debian/tests/ from buster Make d/tests/validation less flaky. Non-maintainer upload by the ELTS Team. CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash). Non-maintainer upload by the ELTS Team. CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: preparing NSEC3 closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) Add debian/gitlab-ci.yml using recipe for jessie Add debian/tests/ from buster Make d/tests/validation less flaky. Non-maintainer upload by the ELTS Team. CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash).	M400 S1600E M410 R100E S100 R100NA
2024- 05-17	bind9-host	CVE- 2023- 50387 CVE- 2023- 50387 CVE- 2023- 50868 CVE-	 Non-maintainer upload by the ELTS Team. CVE-2023-50387 and CVE-2023-50868 Specific DNS answers could cause a denial-of-service condition due to DNS validation taking a long time. (CVE-2023-50387) The same code change also addresses another problem: preparing NSEC3 closest encloser proofs could exhaust available CPU resources. (CVE-2023-50868) 	M400 S1600E M410 R100E S100 R100NA

Date	Package	CVE(s)	Synopsys	Hardware Version
		2023- 3341	 Add debian/.gitlab-ci.yml using recipe for jessie Add debian/tests/ from buster Make d/tests/validation less flaky. Non-maintainer upload by the ELTS Team. CVE-2023-3341 A stack exhaustion flaw was discovered in the control channel code which may result in denial of service (named daemon crash). 	
2024- 05-22	less	CVE- 2022- 48624	 No-change rebuild. Non-maintainer upload by the ELTS team. Fix CVE-2022-48624 and CVE-2024-32487: Several vulnerabilities were discovered in less, a file pager, which may result in the execution of arbitrary commands if a file with a specially crafted file name is processed. 	M400 S1600E M410 R100E S100 R100NA
2024- 06-17	nano	CVE- 2024- 5742	 Non-maintainer upload by the ELTS Team. CVE-2024-5742: Emergency file symlink attack 	M400 S1600E M410 R100E S100 R100NA
2024- 06-30	locales	CVE- 2024- 33599 CVE- 2024- 33600 CVE- 2024- 33601 CVE- 2024- 33602 CVE- 2024- 2961	 Non-maintainer upload by the ELTS Team. CVE-2024-33599: nscd: Stack-based buffer overflow in netgroup cache CVE-2024-33600: nscd: Null pointer crashes after notfound response CVE-2024-33601: nscd: Daemon may terminate on memory allocation failure CVE-2024-33602: nscd: Possible memory corruption Non-maintainer upload by the ELTS Team. 	M400 S1600E M410 R100E S100 R100NA

Date	Package	CVE(s)	Synopsys	Hardware Version
2024- 06-30	libc-bin	CVE- 2024- 33599 CVE- 2024- 33600 CVE- 2024- 33601 CVE- 2024- 2024- 2024- 2961	 CVE-2024-2961: Out-of-bounds write in iconv ISO-2022-CN-EXT module Non-maintainer upload by the ELTS Team. CVE-2024-33599: nscd: Stack-based buffer overflow in netgroup cache CVE-2024-33600: nscd: Null pointer crashes after notfound response CVE-2024-33601: nscd: Daemon may terminate on memory allocation failure CVE-2024-33602: nscd: Possible memory corruption Non-maintainer upload by the ELTS Team. CVE-2024-2961: Out-of-bounds write in iconv ISO-2022-CN-EXT module 	M400 S1600E M410 R100E S100 R100NA
2024- 06-30	libc6	CVE- 2024- 33599 CVE- 2024- 33600 CVE- 2024- 33601 CVE- 2024- 33602 CVE- 2024- 2961	 Non-maintainer upload by the ELTS Team. CVE-2024-33599: nscd: Stack-based buffer overflow in netgroup cache CVE-2024-33600: nscd: Null pointer crashes after notfound response CVE-2024-33601: nscd: Daemon may terminate on memory allocation failure CVE-2024-33602: nscd: Possible memory corruption Non-maintainer upload by the ELTS Team. CVE-2024-2961: Out-of-bounds write in iconv ISO-2022-CN-EXT module 	M400 S1600E M410 R100E S100 R100NA
2024- 06-30	multiarch- support	CVE- 2024- 33599 CVE- 2024-	Non-maintainer upload by the ELTS Team.	M400 S1600E M410

Date	Package	CVE(s)	Synopsys	Hardware Version
		33600 CVE- 2024- 33601 CVE- 2024- 33602 CVE- 2024- 2961	 CVE-2024-33599: nscd: Stack-based buffer overflow in netgroup cache CVE-2024-33600: nscd: Null pointer crashes after notfound response CVE-2024-33601: nscd: Daemon may terminate on memory allocation failure CVE-2024-33602: nscd: Possible memory corruption Non-maintainer upload by the ELTS Team. CVE-2024-2961: Out-of-bounds write in iconv ISO-2022-CN-EXT module 	R100E S100 R100NA
2024- 07-27	libtiff5	CVE- 2023- 52356 CVE- 2023- 3576	 Non-maintainer upload by the ELTS Team. CVE-2023-52356 A segment fault could be triggered by passing a crafted tiff file to the TIFFReadRGBATileExt() API CVE-2023-3576 A memory leak flaw was found in Libtiff's tiffcrop utility. 	M400 S1600E M410 R100E S100 R100NA
2024- 07-29	krb5-locales	CVE- 2024- 26458 CVE- 2024- 26461 CVE- 2024- 37370 CVE- 2024- 37371	 Non-maintainer upload by the ELTS Team. CVE-2024-26458: Memory leak in xmt_rmtcallres() CVE-2024-26461: Memory leak in gss_krb5int_make_seal_token_v3() CVE-2024-37370: GSS wrap token Extra Count field manipulation CVE-2024-37371: Invalid GSS memory reads with manipulated tokens 	M400 S1600E M410 R100E S100 R100NA
2024- 07-29	libk5crypto3	CVE- 2024- 26458 CVE- 2024- 26461 CVE-	 Non-maintainer upload by the ELTS Team. CVE-2024-26458: Memory leak in xmt_rmtcallres() 	M400 S1600E M410 R100E S100 R100NA

Date	Package	CVE(s)	Synopsys	Hardware Version
		2024- 37370 CVE- 2024- 37371	 CVE-2024-26461: Memory leak in gss_krb5int_make_seal_token_v3() CVE-2024-37370: GSS wrap token Extra Count field manipulation CVE-2024-37371: Invalid GSS memory reads with manipulated tokens 	
2024- 07-29	libgssapi-krb5-2	CVE- 2024- 26458 CVE- 2024- 26461 CVE- 2024- 37370 CVE- 2024- 37371	 Non-maintainer upload by the ELTS Team. CVE-2024-26458: Memory leak in xmt_rmtcallres() CVE-2024-26461: Memory leak in gss_krb5int_make_seal_token_v3() CVE-2024-37370: GSS wrap token Extra Count field manipulation CVE-2024-37371: Invalid GSS memory reads with manipulated tokens 	M400 S1600E M410 R100E S100 R100NA
2024- 07-29	libkrb5-3	CVE- 2024- 26458 CVE- 2024- 26461 CVE- 2024- 37370 CVE- 2024- 37371	 Non-maintainer upload by the ELTS Team. CVE-2024-26458: Memory leak in xmt_rmtcallres() CVE-2024-26461: Memory leak in gss_krb5int_make_seal_token_v3() CVE-2024-37370: GSS wrap token Extra Count field manipulation CVE-2024-37371: Invalid GSS memory reads with manipulated tokens 	M400 S1600E M410 R100E S100 R100NA
2024- 07-29	libkrb5support0	CVE- 2024- 26458 CVE- 2024- 26461 CVE- 2024- 37370 CVE-	 Non-maintainer upload by the ELTS Team. CVE-2024-26458: Memory leak in xmt_rmtcallres() CVE-2024-26461: Memory leak in gss_krb5int_make_seal_token_v3() 	M400 S1600E M410 R100E S100 R100NA

	Package	CVE(s)	Synopsys	Hardware Version
		2024- 37371	 CVE-2024-37370: GSS wrap token Extra Count field manipulation 	
			 CVE-2024-37371: Invalid GSS memory reads with manipulated tokens 	
			Non-maintainer upload by the ELTS team. Proceedings of the Second	M400
2024- 08-03	libcurl3	CVE- 2024- 7264	 Fix CVE-2024-7264: A denial-of-service vulnerability was found in cURL, an easy-to-use client-side URL transfer library. libcurl's ASN1 parser code has the GTime2str() function, used for parsing an ASN.1 Generalized Time field. If given an syntactically incorrect field, the parser might end up crashing but this flaw can also lead to heap contents getting returned to the application when CURLINFO_CERTINFO is used. 	M400 S1600E M410 R100E S100 R100NA
			Non-maintainer upload by the ELTS team.	
2024- 08-03	curl	CVE- 2024- 7264	• Fix CVE-2024-7264: A denial-of-service vulnerability was found in cURL, an easy-to-use client-side URL transfer library. libcurl's ASN1 parser code has the GTime2str() function, used for parsing an ASN.1 Generalized Time field. If given an syntactically incorrect field, the parser might end up crashing but this flaw can also lead to heap contents getting returned to the application when CURLINFO_CERTINFO is used.	M400 S1600E M410 R100E S100 R100NA
2024- 08-12	libgdk- pixbuf2.0-0	CVE- 2022- 48622	 Non-maintainer upload by the ELTS Team. CVE-2022-48622: ANI file loader memory corruption 	M400 S1600E M410 R100E S100 R100NA
2024- 08-12	libgdk- pixbuf2.0-	CVE- 2022-	Non-maintainer upload by the ELTS Team.	M400 S1600E M410
	common	48622	CVE-2022-48622: ANI file loader memory corruption	R100E S100 R100NA
2024- 08-14	libsmartcols1	CVE- 2024- 28085 CVE- 2021- 37600	 Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). 	M400 S1600E M410 R100E S100 R100NA

Date	Package	CVE(s)	Synopsys	Hardware Version
2024- 08-14	libuuid1	CVE- 2024- 28085 CVE- 2021- 37600	 d/rules: Build withdisable-use-tty-group to avoid installing wall(1) setgid tty. Re-upload based 2.25.2-6, not 2.26.2-6. Non-maintainer upload by the Debian ELTS team. CVE-2021-37600: sys-utils/ipcutils: be careful when call calloc() for uint64 nmembs Remove existing debian/gbp.conf. Add debian/.gitlab-ci.yml; allow piuparts and lintian failures. Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). d/rules: Build withdisable-use-tty-group to avoid installing wall(1) setgid tty. Re-upload based 2.25.2-6, not 2.26.2-6. Non-maintainer upload by the Debian ELTS team. CVE-2021-37600: sys-utils/ipcutils: be careful when call calloc() for uint64 nmembs Remove existing debian/gbp.conf. Add debian/.gitlab-ci.yml; allow piuparts and lintian failures. 	M400 S1600E M410 R100E S100 R100NA
2024- 08-14	hostapd	CVE- 2024- 5290 CVE- 2023- 52160	 Non-maintainer upload by the ELTS Team. CVE-2024-5290: Only load libraries from trusted path Non-maintainer upload by the ELTS Team. 	M400 S1600E M410 R100E S100 R100NA

Date	Package	CVE(s)	Synopsys	Hardware Version
2024- 08-14	libblkid1	CVE- 2024- 28085 CVE- 2021- 37600	 Add salsa CI Fix CVE-2023-52160: The implementation of PEAP in wpa_supplicant allows authentication bypass. For a successful attack, wpa_supplicant must be configured to not verify the network's TLS certificate during Phase 1 authentication, and an eap_peap_decrypt vulnerability can then be abused to skip Phase 2 authentication. This allows an adversary to impersonate Enterprise Wi-Fi networks. Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). d/rules: Build withdisable-use-tty-group to avoid installing wall(1) setgid tty. Re-upload based 2.25.2-6, not 2.26.2-6. Non-maintainer upload by the Debian ELTS team. CVE-2021-37600: sys-utils/ipcutils: be careful when call calloc() for uint64 nmembs Remove existing debian/gbp.conf. Add debian/.gitlab-ci.yml; allow piuparts and lintian failures. 	M400 S1600E M410 R100E S100 R100NA
2024- 08-14	mount	CVE- 2024- 28085 CVE- 2021- 37600	 Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). d/rules: Build withdisable-use-tty-group to avoid installing wall(1) setgid tty. Re-upload based 2.25.2-6, not 2.26.2-6. Non-maintainer upload by the Debian ELTS team. 	M400 S1600E M410 R100E S100 R100NA

Date	Package	CVE(s)	Synopsys	Hardware Version
2024- 08-14	libmount1	CVE- 2024- 28085 CVE- 2021- 37600	 CVE-2021-37600: sys-utils/ipcutils: be careful when call calloc() for uint64 nmembs Remove existing debian/gbp.conf. Add debian/.gitlab-ci.yml; allow piuparts and lintian failures. Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). d/rules: Build withdisable-use-tty-group to avoid installing wall(1) setgid tty. Re-upload based 2.25.2-6, not 2.26.2-6. Non-maintainer upload by the Debian ELTS team. CVE-2021-37600: sys-utils/ipcutils: be careful when call calloc() for uint64 nmembs Remove existing debian/gbp.conf. Add debian/.gitlab-ci.yml; allow piuparts and lintian failures. 	M400 S1600E M410 R100E S100 R100NA
2024- 08-14	util-linux	CVE- 2024- 28085 CVE- 2021- 37600	 Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). d/rules: Build withdisable-use-tty-group to avoid installing wall(1) setgid tty. Re-upload based 2.25.2-6, not 2.26.2-6. Non-maintainer upload by the Debian ELTS team. 	M400 S1600E M410 R100E S100 R100NA

Date	Package	CVE(s)	Synopsys	Hardware Version
2024- 08-14	bsdutils	CVE- 2024- 28085 CVE- 2021- 37600 CVE- 2014- 9114 CVE- 2014- 9119 100- 5191	 CVE-2021-37600: sys-utils/ipcutils: be careful when call calloc() for uint64 nmembs Remove existing debian/gbp.conf. Add debian/.gitlab-ci.yml; allow piuparts and lintian failures. Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). d/rules: Build withdisable-use-tty-group to avoid installing wall(1) setgid tty. Re-upload based 2.25.2-6, not 2.26.2-6. Non-maintainer upload by the Debian ELTS team. CVE-2021-37600: sys-utils/ipcutils: be careful when call calloc() for uint64 nmembs Remove existing debian/gbp.conf. Add debian/.gitlab-ci.yml; allow piuparts and lintian failures. Add patch to fix unshare -r regression. Cherry-picked upstream commit 0bf159413bdb9e32486 "unshare: Fix -map-root-user to work on new kernels" Thanks to Kirill Smelkov Revert "Trigger update of initramfs on upgrades" Revert "Add Breaks: live-tools (<<4.0~alpha17-1)" No longer needed since dropping the update-initramfs call. 	M400 S1600E M410 R100E S100 R100NA
			 Fix typo in symlink_to_dir and bump prior-version 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			o in other words, fix 2.25.2-4.1 upload.	
			• Add Breaks: grml-debootstrap (<< 0.68)	
			 previous versions does not work properly with new util-linux which always identifies atleast one label for every partition (PARTUUID) so lets prevent partial upgrades. 	
			Non-maintainer upload.	
			• Add Breaks: live-tools (<<4.0~alpha17-1)	
			Non-maintainer upload.	
			 Fix unhandled symlink_to_dir conversion for /usr/share/doc/libblkid-dev 	
			Update POT and PO files and clean up .gmo files	
			 Update German translation, thanks to Mario Blättermann 	
			 Update Spanish translation, thanks to Antonio Ceballos Roa 	
			Update French translation	
			Update Ukrainian translation, thanks to Yuri Chornoivan	
			 Update Brazilian Portuguese translation, thanks to Rafael Ferreira 	
			 Update Chinese (simplified) translation, thanks to Wylmer Wang 	
			Update Danish translation, thanks to Joe Hansen	
			Update Finnish translation, thanks to Lauri Nurmi	
			 Update Japanese translation, thanks to Takeshi Hamasaki 	
			Update Russian translation, thanks to Pavel Maryanov	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• Trivial unfuzzy	
			 Add debian/patches/libblkid-care-about-unsafe-chars- in-cache.patch 	
			 from upstream git master commit 89e90ae7 "libblkid: care about unsafe chars in cache" 	
			 This fixes CVE-2014-9114: blkid command injection see https://security-tracker.debian.org/tracker/CVE-2014-9114 Thanks to Salvatore Bonaccorso 	
			libuuid1: add passwd dependency for user migration	
			Ship fstrim timer/service units as examples only	
			o this works around #757891 and #767429 / #760168	
			Only ship fstrim service and timer on linux	
			• Imported Upstream version 2.25.2	
			• Rebase patch queue on top of v2.25.2	
			O This drops the following patches now included upstream: Report-correct-disk-size-on-GNU-kFreeBSD-Thanks-Tuc.patch remaining-kFreeBSD-hackery-for-building.patch 2.20.1-1.2.patch kFreeBSD-add-hacks-in-ipcrm-to-avoid-FTBFS.patch libmount-only-invoke-loopcxt-on-linux.patch libmount-only-include-context-on-linux.patch build-sys-build-libmount-everywhere.patch build-sys-use-lutil-for-BSD-only.patch libmount-fix-mnt_is_readonly-ifdef.patch flock-zero-timeout-is-valid.patch build-sys-check-for-libtoolize-rather-than-libtool.patch script-may-be-hangs.patch	
			Ship fstrim service and timer	
			 Add debian/patches/build-sys-check-for-libtoolize- rather-than-libtool.patch 	
			 Cherry-picked from upstream commit e71b0aadaa20b21e9 "build-sys: check for libtoolize rather than libtool" Thanks 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			to Helmut Grohne for fixing this upstream (and more).	
			Add debian/patches/script-may-be-hangs.patch	
			O Cherry-picked from upstream commit 032228c9af6fbda5177c "script: may be hangs"	
			Use usermod instead of chsh in postinst user migration	
			Use a single usermod call in postinst user migration	
			Silence the attempt to stop uuidd before migration	
			• Pass -std=gnu99 to CC when cross-building.	
			 Add debian/patches/libmount-fix-mnt_is_readonly-ifdef.patch 	
			 Cherry-picked from upstream commit 473c5fb86c43eed "libmount: fix mnt_is_readonly() #ifdef" 	
			 Fixes Hurd build failure. Thanks to Pino Toscano for fixing this upstream! 	
			 hwclock-set: use both systz and hctosys. Thanks to Ben Hutchings for debugging this. 	
			Add debian/patches/flock-zero-timeout-is-valid.patch	
			 Cherry-picked from upstream commit c4604c38b503c8c46e "flock: zero timeout is valid" 	
			Trigger update of initramfs on upgrades	
			 hwclock-set: Don't use 'touch' to create stamp file, as it may not be included in an initramfs (Really 	
			Put uuid-runtime in Section utils. Thanks to Ben Finney for the suggestion	
			 Cherry-pick upstream commit 8026fa9bc752 "build-sys: use -lutil for BSD only" debian/patches/build-sys-use- lutil-for-BSD-only.patch 	

Date	Package	CVE(s)	Synopsys		Hardware Version
			• Upload	d to unstable.	
			• Make l #1096	ibmount-dev depend on libblkid-dev (LP: 581)	
			• Drop u	uuid-dev dependency in libmount-dev package	
			• Drop e	explicit disabling of pivot_root on non-linux	
			• Attem	pt to stop uuidd before usermod in postinst (LP: 648)	
			• Chang	e build-dep to new unified libsystemd-dev	
				ck-set: Use stamp file in /run/udev to ensure we clock only once if installed in the initramfs	
			• Renam well	ne libuuid user to uuidd in libuuidd1 postinst as	
			• Impor	ted Upstream version 2.25.1	
				luplicated BSD-3-clause license text from n/copyright	
				t uuidd /after/ upgrade. Thanks to Michael Biebl suggestion.	
				r-pick fdisk/bsd test fix from upstream. Thanks to en Jarno for solving and submitting this upstream	
			• Impor	ted Upstream version 2.25.1~rc1	
			• Rebase	e debian patch set on top of 2.25.1~rc1	
				 Drop patches for things fixed in new upstream release: debian/patches/cfdisk-reenable-cursor- when-quitting.patch debian/patches/fdisk-fix-l-device.patch debian/patches/tests-allow-non-inotify- tailf-to-keep-up.patch debian/patches/tests-fix-fdisk-bsd-for- the-two-possible-sectors-off.patch 	
				O Refresh remaining patches.	

Mark libmount context symbols linux-any Add patches to make libmount build on kfreebsd Mark libmount 1 as to be built everywhere Install fsck on every architecture Add NEWS entry about reinstating fsck on kFreeBSD. Disclaimer. I, Andreas Henriksson, will not maintain the patches. Only install linux32/64 manpages on linux-any Fix uuid-runtime-postinst to skip rmdir when not needed fdisk-udeb: use dh-exec to skip sfdisk install on sparc Mangle installed files on sparc (sfdisk) Fix sparc install mangling Use —disable-mountpoint instead of rm Use dh-exec (>= 0.13) Install mips,ppc,s390 setarch symlinks and manpages The "Jonno was here" release. Drop changelog file from the ancient mount source package. util-linux: Drop all (obsolete) Replaces/Conflicts Add Replaces/Breaks bash-completion (<< 1:2.1-3). Multiple cleanups in debian/control.	Date	Package	CVE(s)	Synopsys		Hardware Version
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 util-linux: Drop all (obsolete) Replaces/Conflicts Add Replaces/Breaks bash-completion (<< 1:2.1-3). Multiple cleanups in debian/control. Minor cleanup of debian/rules. 				•		
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• Minor cleanup of debian/rules.				•	Add Replaces/Breaks bash-completion (<< 1:2.1-3).	
				•	Multiple cleanups in debian/control.	
A The Change Colored Consultant Live				•	Minor cleanup of debian/rules.	
• Use filter, not findstring, for arch matching				•	Use filter, not findstring, for arch matching	
Simplify linux-only install file handling				•	Simplify linux-only install file handling	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• Use debian/*-udeb.install files for udeb packages.	
			• Fix util-linux lintian override.	
			Minor uuid-runtime.postinst cleanup	
			 Add d/p/cfdisk-reenable-cursor-when-quitting.patch The "big maintainer-script cleanup" release 	
			 Drop debian/uuid-runtime.prerm (and related lintian override) 	
			 dh_installinit will automatically start and stop services as needed. 	
			• Drop debian/libuuid1.postinst (user/group addition)	
			• uuid-runtime: improved user/group handling	
			 pre-depend on new libuuid1 to make sure no old user handling is present 	
			 add code to rename existing libuuid user/group to uuidd and set nologin shell and new home directory. 	
			 switch to adduser instead of opencoding it since uuid-runtime is Priority: optional (as opposed to libuuid1 which is required) and addusersystem should just do the right thing. 	
			 change user/group addition to add uuidd instead of libuuid. 	
			 stop making uuidd setuid, not needed and we don't want anyone to be able to kill the daemon (via uuidd -k) for example. 	
			 Drop d/p/Use-libuuid-user-group-in-sysvinit-script- systemd-un.patch 	
			 util-linux: drop obsolete hwclock handling from maint- scripts 	
			• util-linux: drop obsolete update-mime calls	

Date	Package	CVE(s)	Synopsys		Hardware Version
			•	util-linux: drop obsolete 2.17 upgrade warning	
			•	util-linux: drop obsolete /etc/default/rcS → /etc/adjtime migration	
			•	Reindent/cleanup all maintainer scripts	
			•	Drop outdated debian/README.Debian.hwclock	
			•	Drop unused debian/rejected-upstream	
			•	Drop outdated debian/uuid-dev.README.Debian	
			•	Drop diffutils build-dependency	
			•	Drop debian/*.dirs	
			•	Attempt to avoid dumb term problem in "more: regexp" test	
			•	Minor improvements to verbose-tests.patch	
			•	Drop renice bash completion for now	
			•	Include dpkg-dev's pkg-info.mk to get package version	
			•	Stop creating unused /etc/fstab.d directory	
			•	Use proper getty [hurd-any] for Conflicts/Replaces	
			•	Add patches cherry-picked from upstream git master	
				 debian/patches/tests-allow-non-inotify- tailf-to-keep-up.patch fixes failing testcase on hurd/kfreebsd. 	
				 debian/patches/fdisk-fix-l-device.patch fixes regression in fdisk listing partition. 	
			•	Don't ship dmesg bash-completions for now	
			•	Add verbose-tests.patch to get more info from tests	
			•	Make testsuite non-fatal for now	

Date	Package	CVE(s)	Synopsys	Hardware Version
			Add runuser pam configuration from Fedora	
			Install bash-completion for selected utilities	
			 Prevent dh_installman from messing up rename.ul manpage 	
			Drop misplaced Multi-Arch property on libblkid1-udeb	
			Set system time directly from hw clock in udev rule	
			Don't require nfs-common on NFS-rooted system	
			• Fine-tune hwclock.sh init script LSB dependencies	
			 Keep mandatory Required-Stop LSB header in hwclock.sh init script 	
			• Revert "Disable tests for now"	
			• Fix binary-arch only builds	
			• Imported Upstream version 2.25	
			 Rebase patch queue on top of new upstream release + Drop debian/patches for unused and removed mount- deprecated 	
			 tries-to-umount-proc-when-told-to- umount-some-dir-pr.patch 	
			 mount-segfault-when-creating-mtab- and-cannot-determi.patch + Update cfdisk.8 patch to modify new manpage file. + Remaining changes are all trivial refreshes. 	
			Update debian/README.source instructions	
			• Fix PPC fdisk/ddisk rename in debian/rules	
			Stop installing cytune which is no longer available	
			Use new consolidated systemd configure option	

Date	Package	CVE(s)	Synopsys	Hardware Version
			Add util-linux.NEWS entry	
			Explicitly configure without python for now	
			 Only install i386 and x86_64 binaries on selected architectures 	
			Add new libsmartcols packages	
			Update libblkid and libmount symbols/shlibs	
			Drop unused and uninstallable libmount1-udeb	
			• Update debian/copyright for upstream v2.25	
			• util-linux: Install new terminal-colors.d(5) manpage	
			Explicitly disable unused utilities	
			Use correct configure options on non-linux	
			 Add debian/patches/kFreeBSD-add-hacks-in-ipcrm-to- avoid-FTBFS.patch 	
			o fixes build failure in ipcrm on kFreeBSD	
			Skip installing a whole bunch of utils on non-linux	
			 Add WARNING about missing fsck on non-linux to util- linux.NEWS 	
			new branch, with separated patches.	
			New upstream release	
			Rebase patches/v2.20.1 branch (commit ad744ecf) on upstream v2.24.2 tag	
			o drop patches for issues that has been fixed upstream: [8f1c9b31] "Fix cve-2013-0157: mount discloses information about" [f08936ba] "sfdisk: fix calculation due to type mismatch (ix86)" [3f051232] "Fix typo in miscutils/blkid.c" [b9b0ed84] "drop my_dev_t.h, based on 88d52b16ce4df" (Squashed into man-page-tweaks-	

Date	Package	CVE(s)	Synopsys	Hardware Version
			cleanup-my_dev_t.h-ancient-stuff.patch) [9ecca8da] "sparc-utils 'sparc64' binary sets ADDR_LIMIT_32BIT" [b153d64e] "Fix typo in unshare manpage." [01cfac31] "agetty: don't use log_err() for non-fatal errors"	
			 drop translation updates conflicting with upstream translation updates: [83bc98c2] "Translation updates, various bugs." 	
			 drop patch for feature deprecated upstream: [23c9f34b] "hash passphrases debian compatibility" (losetup encryption support dropped, use cryptsetup.) 	
			• debian/source/format: switch to 3.0 (quilt)	
			 gbp-pq export patches in quilt format from rebased branch 	
			• debian/watch: fix it - use http and xz extension	
			 debian/control: use source:Upstream-Version instead of reinventing it 	
			Switch to dh7 rules and use dh-autoreconf	
			bsdutils: don't try to install removed files	
			Bump debhelper compat to 9	
			Update libblkid1 and libmount1 with added symbols	
			Documentation files has been moved/renamed	
			 also ship all release notes 	
			• util-linux-locales: use wildcard to catch all locales	
			Upstream no longer ships ddate	
			Drop obsoleteenable-rdev configure switch	
			Run wrap-and-sort	

Date	Package	CVE(s)	Synopsys		Hardware Version
Date	Package	CVE(s)	Synopsys	Add systemd [linux-any] build dependency o gets rid of an ugly configure warning Bump Standards-Version to 3.9.5 Incorporate NMU changelogs for 2.20.1-5.[678] o Their actual changes are all obsoleted by upstream changes. Install upstream fstab example in mount docs dir Install debian fstab example in mount again under new name Add debian/util-linux.NEWS documenting major changes Install manpages in util-linux package Use dh_installinit to install hwclock init.d and default files Install getopt-parse bash and tcsh examples in util-linux docs dir Let dh_installmime install util-linux mime config Let dh_installdirs create /etc/fstab.d/	
			•	Split up old debian/rules hacks further	
			•	lintian said mount needed \${misc:Depends} dependency Add mount/losetup encryption NEWS and recommend cryptsetup	
			•	debian/watch: use https url	
			•	debian/copyright: update and make machine readable (DEP-5)	
			•	Add debian/gbp.conf	

Date	Package	CVE(s)	Synopsys	Hardware Version	÷
			Add myself to uplo	oaders, with Adam Conrads blessing.	
			• Point Vcs-* fields t	to new collab-maint repository	
			• debian/gbp.conf: g	gbp-pqno-patch-numbers	
			Drop Homepage fi	ield	
			Bump shlibs to late	test API according to symbols	
			• Fix hwclock.sh to a	add a final newline in /etc/adjtime	
			Stop installing extr	ra license files	
			• debian/copyright:	: Add missing License paragraphs	
			• debian/gbp.conf: I	Enable pristine-tar	
			Imported Upstream	nm version 2.24.2	
			Add debian/READ	DME.source	
			Improve package of	descriptions	
			• Improve bsdutils p	package description	
			 Use simple (ascii) debian/changelog 	punctuation marks in	
			o rep 1.1	places fancy utf-8 characters in 2.20.1-1 and 2.17.2-3.1	
			 Use \${misc:Pre-De multiarch-support 	epends} instead of hardcoding t	
			• Fix dh_makeshlibs	s to add udebs in generated shlibs	
			Multi-arch -dev pa	ackages	
			Add missing Multi-	i-Arch line to libmount1 package	
			Put util-linux-local	les in section localization	

Date	Package	CVE(s)	Synopsys	Hardware Version
			Fix check for systemd in hwclock-set udev script	
			 Fix mismerge in remaining-kFreeBSD-hackery-for- building.patch 	
			 Remove /usr/doc/libblkid-dev symlink in postinst/prerm 	
			Add patch to use "libuuid" user/group instead of "uuidd"	
			Install uuidd sysvinit script and systemd units	
			Explicitly configure with socket activation enabled	
			 Ship new utilities chcpu, blkdiscard, wdctl, resizepart, lslocks, nsenter, prlimit, utmpdump 	
			Build-depend on libpam0g-dev and ship runuser utility	
			Ship mkfs.cramfs and fsck.cramfs manpages	
			Drop obsolete configure switch enable-libmount-mount	
			Override localstatedir to /run instead of /var	
			Ship runuser manpage	
			Add ppc64el to archs where fdisk is renamed ddisk	
			Attempt to reinstate cross-building support	
			Disable tests for now	
			 Requires network access and prints scary warnings 	
			• Fix Multiarch-support-in-util-linux-build.patch	
			 Make sure @libexecdir@ gets expanded in pkg-config files 	
			Non-maintainer upload.	
			 misc-utils/wipefs.c: Inall mode, wipe several times until no further signatures are found. This is required for 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			file systems like VFAT which can be detected in multip different ways. This is fixed properly in 2.21 (see LP #1012081), but does not backport well, so use this loo hack for now. (LP: #1046665,	
			Non-maintainer upload.	
			Add arm64/aarch64 support	
			Non-maintainer upload.	
			 Fix m4 looping in configure.ac's _UTIL_CHECK_SYSCAL m4_shiftn(2, sequence of two elements) infloops. 	LL.
			 mount should not strip MS_REC formake-r* options 	
			Non-maintainer upload by the Security Team.	
			• Fix cve-2013-0157: mount discloses information about the existence of folders	ut
			Non-maintainer upload.	
			 Rebuild against new eglibc; no source changes. libblki uses the symbol _secure_getenv which is no longer present (it provides secure_getenv). 	d.a
			Non-maintainer upload.	
			 Ship the /var/lib/libuuid/ directory in the package instead of creating it in postinst. 	
			Non-maintainer upload.	
			Drop the /etc/default/rcS update from postinst.	
			• French, David Prévot.	
			• Vietnamese, Trần Ngọc Quân.	
			Dutch, Benno Schulenberg.	
			Polish, Michał Kułach.	
			Non-maintainer upload.	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• agetty: don't use log_err() for non-fatal errors	
			• agetty: Eliminate another log_err() call.	
			• Fix watch file	
			• sfdisk: fix calculation due to type mismatch (ix86)	
			Make sure we have non-null mount options.	
			 tries to umount /proc when told to umount /some/dir/proc without an /etc/mtab entry. 	
			• Deliver {c,}fdisk-udeb on hurd.	
			Improve handling of the hardware clock	
			 Remove redundant hwclockfirst.sh and hwclock.sh. The reason for this redundant script existing (/etc/localtime not being present until after /usr was mounted AFAICT) no longer exists. The hwclock script has been adjusted to run before checkroot. 	
			 Migrate existing UTC= setting in /etc/default/rcS to UTC/LOCAL in /etc/adjtime. This removes needless duplication of the setting, and prevents the behaviour of hwclock being overridden, and its configuration overwritten every shutdown. 	
			 The hwclock init scripts now use /etc/adjtime instead of theutc and localtime options (based on the UTC setting). 	
			 Add /etc/default/hwclock and hwclock(5) which permit configuration without editing the initscript, and also document all the undocumented variables used by the scripts. 	
			 The udev hwclock-set script runs hwclocktzset unconditionally in all cases (it's a no-op for UTC). 	
			 The user running "hwclocksystohc (utc localtime)" is now handled correctly. The clock state is recorded in 	

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	Package	CVE(s)	/etc/adjtime and correctly handled on system restart. This means the UTC setting in /etc/default/rcS doesn't create problems by requiring two separate changes (changing the UTC setting and running hwclock) to do the same thing. Comment out the now-obsolete UTC= setting in /etc/default/rcS, with a reference to /etc/adjtime and hwclock(8). systemd uses /etc/adjtime as for hwclock to store the hardware clock UTC/LOCAL configuration. This change means there's a single place to store the hardware clock configuration for all init systems. Polish Debconf Translation. fix lintian error Drop broken Pre-Depends: multiarch-support on udeb. Support /etc/default/hwclock.	
			Better english in mount.8.	
			Multiarch support in util-linux build.	
			 Drop ancient and technically incorrect workaround for hwclock ordering in postinst. 	
			Re-enable ddate, disabled by default upstream in 2.20.	
			• Ack 2.20.1-1.2	
			Re-enable ddate.	
			• reenable line.	
			Deliver the correct upstream changelog.	
			• Fix typo in misc-utils/blkid.c.	

Date	Package	CVE(s)	Synopsys		Hardware Version
			•	fix FTBFS on !linux-any.	
			•	Preserve the ACPI wakeup time when updating the hardware clock.	
			•	Fix typo in unshare manpage.	
			•	Enable hardened build flags.	
			•	Non-maintainer upload.	
			•	Fixing FTBFS on !linux	
			•	Only enable partx where it is supported	
			•	Handle vc flags missing on FreeBSD	
			•	Fix tty creation on kFreeBSD taking patch from 2.19	
			•	Non-maintainer upload.	
			•	Fix FTBFS by running autoreconf -vfi before calling ./configure, which looks better than patching Makefile.in's manually. Thanks to Thorsten Glaser for reporting, and to Simon Ruderich for suggesting a patch	
			•	Add autoconf, automake, autopoint, and libtool to Build- Depends accordingly.	
			•	Set severity to "high" for the RC bug fix.	
			•	New upstream	
			•	Various merge fixes [with edits - lamont]	
				 drop old unused patches 	
				o cleanup debian/rules	
				updated symbols files for lib{blkid,mount,uuid}1	
			•	merge in 2.19.1-{35}	

Date	Package	CVE(s)	Synopsys		Hardware Version
Date	Package	CVE(s)	Synopsys	deliver /etc/fstab.d add korean debconf pofile. Add build-arch and build-indep targets. Conflict/Replace fstrim to provide smooth upgrades Don't run hwclock-set when running under systemd Switch to using linux-any in place of lists Add missing patch from #631468 to fix agetty linkage on k*bsd Apply two patches from Michael Biebl disable libmount on !linux, fixing kfreebsd FTBFS remove empty /usr/share/locale/ from util-linux Apply patch from Roger Leigh < rleigh@debian.org> to make hwclock.sh correctly support /run/udev in addition to /dev/.udev Build with arch:all to resurrect util-linux-locales Add myself to Uploaders, following a short conversation with LaMont. deliver findmnt in mount, rather than util-linux Dutch transations. Japanese translation. Finnish debconf templates. Update with current translations Enable libmount; new packages libmount1, libmount-	
				udeb and libmount-dev added; bump standards-version	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• update Indonesian translations.	
			• debconf po file for Catalan.	
			Add Homepage: to control.	
			New upstream	
			• NMU	
			• Bump to Standards-Version 3.9.1.	
			Drop XS- prefixes on Vcs-Git and Vcs-Browser fields.	
			 Patch from Konstantinos Margaritis to add preliminary armhf support. 	
			Add watch file.	
			• Ack NMU from Christian Perrier < <u>bubulle@debian.org</u> >	
			 Fix encoding for Danish and Slovak debconf translations 	
			Brazilian Portuguese debconf templates translation.	
			• fix mangled characters in debconf translations	
			 dh_installdebconf is needed in binary-arch, not so much in -indep. Based on report from Adam D. Barratt <adam@adam-barratt.org.uk>.</adam@adam-barratt.org.uk> 	
			• nb translations.	
			Portuguese debconf translations.	
			Italian translations.	
			• russian debconf translations.	
			Swedish debconf translations.	
			Danish translations.	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• French debconf translations.	
			German debconf translations.	
			Spanish debconf translations.	
			• hwclock: [m68k] unbreak FTBFS with recent (>= 2.4.18?) kernels.	
			Slovak transtions.	
			Czech debconf translations.	
			 Merge in all those NMUs that were never pushed to me in bugs. 	
			 mount: don't canonicalize "spec" withno-canonicalize option. 	
			 fdisk: fix freespace boundaries calculation on SGI disklabel. 	
			Deliver agetty as both agetty and getty, preferring agetty.	
			• Declare source format (1.0)	
			 use debconf (iff installed) to warn about noauto fileysstems with non-zero pass numbers. 	
			• update lintian-overrides, actually install them in the deb	
			Non-maintainer upload.	
			 Report correct disk size on GNU/kFreeBSD. Thanks Tuco. 	
			Non-maintainer upload.	
			 Revert the switch from slang2 to ncurses5. There is no udeb for ncurses, so that change broke cfdisk-udeb 	
			Non-maintainer upload.	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 Apply trivial patch by Adam D. Barratt (thanks!): Only attempt to link locale-specific files in to the cfdisk-udeb hierarchy if cfdisk-udeb is actually being built. 	
			 Set urgency to "high" since some packages are waiting for util-linux. 	
			• Switch from slang2 to ncurses5.	
			 Merge remote branch 'origin/stable/v2.17' into stable/v2.17 	
			Restore dropped dep on initscripts.	
			Add preliminary powerpcspe support.	
			• should build Depend: dpkg or install-info.	
			• pretty up the removal of /usr/share/info/dir	
			Fix fallocate configure check.	
			 libblkid: reset BLKID_TINY_DEV flag in blkid_probe_set_device 	
			• mount: posix option of vfat is obsolete	
			 mount: update documentation about barrier mount options 	
			• sfdisk: confused about disk size	
			• mount: fix typo in mount.8	
			• fdisk: sleep-after-sync and fsync usage	
			• lscpu: add {32,64}-bit CPU modes detection	
			• tests: refresh lscpu tests	
			• docs: update AUTHORS file	
			• docs: update v2.17 ReleaseNotes	

Date	Package	CVE(s)	Synopsys		Hardware Version
			•	build-sys: release++ (v2.17)	
			•	fdisk: don't include scsi.h	
			•	libblkid: restrict RAID/FS proving for small devices (1.4MiB)	
			•	libblkid: read() optimization for small devices	
			•	tests: fix RAIDs tests	
			•	libblkid: call read() per FAT root dir entry	
			•	libblkid: set minimal size for jfs, reiser, swap and zfs	
			•	libblkid: read whole SB buffer (69kB) on large disks	
			•	libblkid: don't call read() per FAT dir-entry on large disks	
			•	libblkid: add minimal sizes for OCFS and GFS	
			•	tests: update FS test images	
			•	libblkid: rewrite blkid_probe_get_buffer()	
			•	blkid: probe for PT, don't probe for FS on small whole-disks	
			•	libblkid: add sanity checks for FAT to DOS PT parser	
			•	libblkid: don't probe for GPT and Unixware PT on floppies	
			•	login: don't link PAMed version with libcrypt	
			•	libblkid: more robust minix probing	
			•	blkid: add newline when only one value is printed	
			•	login: check that after tty reopen we still work with a terminal	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• fdisk: use optimal_io_size	
			• fdisk: use "optimal I/O size" in warnings	
			• wipefs: ignore devices with partition table	
			• libblkid: don't return error on empty files	
			fdisk: don't check alignment_offset against geometry	
			• fdisk: fix check_alignment()	
			• fdisk: cleanup alignment, default to 1MiB offset	
			• fdisk: fix default first sector	
			• fdisk: cleanup warnings	
			• tests: add fdisk alignment tests	
			• tests: fix and update old fdisk tests	
			• mount: warn users that mtab is read-only	
			• cal: fix first day of the week calculation on BE systems	
			• build-sys: remove duplicate #includes	
			• blkid: fix #ifdef HAVE_TERMIO[S]_H	
			• build-sys: add missing tests for libuuid and libblkid	
			• mount: advise users to use "modprobe", not "insmod"	
			• include: add min/max macros	
			 fdisk: use more elegant way to count and check alignment 	
			• tests: update fdisk tests	
			• fdisk: cleanup help, add -h option	

Date	Package	CVE(s)	Synopsys	Hardware Version
			fdisk: fallback for topology values	
			• fdisk: fix ALIGN_UP	
			• fdisk: add -c option (switch off DOS mode)	
			• fdisk: use 1MiB offset and grain always when possible	
			• tests: update fdisk tests	
			• fdisk: don't use 1MiB grain on small devices	
			• blkid: report open() errors in low-level probing	
			• tests: update fdisk tests (add whitespaces)	
			• docs: update AUTHORS file	
			• docs: add v2.17.1 ReleaseNotes	
			• build-sys: release++ (v2.17.1-rc1)	
			• swapon: fix swapsize calculation	
			• fdisk: swap VTOC values for warning messages	
			• docs: update AUTHORS file	
			• docs: update v2.17.1 ReleaseNotes	
			• build-sys: release++ (v2.17.1)	
			• docs: fix small typo in v2.17.1-ReleaseNotes	
			• libblkid: support alignment_offset=-1	
			• libblkid: more robust minix probing	
			• libblkid: fix display of device size	
			 swapon: remove " (deleted)" from filenames from /proc/swaps 	

Date	Package	CVE(s)	Synopsys		Hardware Version
			• l	ibblkid: remove "0x" prefix from DRBD UUID	
			• v	wipefs: cleanup usage() and man page	
			• r	mount: more explicitly explain fstab usage in mount.8	
			• l	ib: add #ifndef around min() max() macros	
			• f	disk: fix -b <sectorsize></sectorsize>	
			• 0	docs: update AUTHORS file	
			• 0	docs: add v2.17.2 ReleaseNotes	
			• t	ouild-sys: release++ (v2.17.2)	
			• r	po: merge changes	
			• r	namei: fix man page formatting	
			• c	cfdisk: set '[Quit]' as default menu item on first run nstead of '[Bootable]'.	
			• c	cfdisk: set '[New]' as default item on menu for non allocated space instead of '[Help]'.	
			• l	ibblkid: fix ZSF detection	
			• l	ibblkid: DRBD support for blkid	
			• l	ibblkid: fix segfault in drdb	
				sfdisk: make sure writes make it to disk in write_partitions()	
			• l	ibblkid: disable read-ahead when probing device files	
			• i	onice: fix typo	
			• p	og: command enters infinite loop	
			• r	mount: properly ignore comments in /etc/filesystems	

Date	Package	CVE(s)	Synopsys		Hardware Version
Date	Package	CVE(s)	Synopsys	new upstream lintian cleanup updated symbols file for libblkid1 drop use of install-info in postinst, uses triggers now adjust mount.8 manpage to avoid man error lscpu: fix cpuid opcode detection login: use fd instead of pathname for update tty's owner and permissions libblkid: fix infinite loop when probe chain bails out early po: update id.po (from translationproject.org) (Arif E. Nugroho) po: update ja.po (from translationproject.org) (Makoto Kato) po: update cs.po (from translationproject.org) (Petr Pisar) po: update eu.po (from translationproject.org) (Mikel Olasagasti Uranga) po: update eu.po (from translationproject.org) (Mikel Olasagasti) po: update pl.po (from translationproject.org) (Jakub Bogusz) po: update vi.po (from translationproject.org) (Clytie Siddall) po: update fi.po (from translationproject.org) (Lauri Nurmi)	
			•	flock: fix hang when parent ignores SIGCHLD	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• docs: update TODO list	
			• docs: update AUTHORS file	
			• docs: update v2.17 ReleaseNotes	
			• build-sys: release++ (v2.17-rc2)	
			• lib: bug (typo) in function MD5Final()	
			• docs: add ngettext() into TODO file	
			• docs: update v2.17 ReleaseNotes	
			• build-sys: release++ (v2.17-rc3)	
			• docs: add LGPLv2+ to list of licenses	
			• libblkid: fix Adaptec RAID detection	
			• libblkid: fix highpoint37x detection	
			 libblkid: rename highpoint RAIDs to hpt{37,45}x_raid_member 	
			• tests: add adaptec RAID test	
			• tests: add hpt37x RAID test	
			• tests: add hpt45x RAID test	
			• tests: add isw RAID test	
			• tests: add jmicron RAID test	
			• tests: add lsi RAID test	
			• tests: add nvidia RAID test	
			• tests: add promise RAID test	
			• tests: add silicon RAID test	

Date	Package	CVE(s)	Synopsys		Hardware Version
			• n	nount: disableno-canonicalize for non-root users	
			• u	nmount: addno-canonicalize	
			• p	oo: merge changes	
			• p	oo: fix msgid bugs	
			• p	oo: merge changes	
				oo: update pl.po (from translationproject.org) (Jakub Bogusz)	
				oo: update cs.po (from translationproject.org) (Petr Pisar)	
			• p	oo: update eu.po (from translationproject.org) (Mikel Dlasagasti Uranga)	
			• N	New upstream version	
				nwclockfirst.sh: initscript LSB header in conflict with apdate-rc.d options.	
			• h	nwclock*.sh: one more round of header tweaks.	
			• A	Acknowledge Aurelien Jarno NMU	
			• N	Non-maintainer upload.	
			• U	Jpload to unstable.	
			• 0	Oon't ship *.la files.	
			• A	Add avr32 to debian/control	
			• R	Remove the outdated debian/shlibs.local file.	
				Remove the auto-update of symbols files from lebian/rules.	
			• R	Remove symbols from the debian/libuuid1.symbols files which were never part of the public ABI, like	

Date	Package	CVE(s)	Synopsys		Hardware Version
				uuid_pack/uuid_unpack and were falsely copied over from e2fsprogs.	
			•	Strip the Debian revision in the symbols files.	
			•	Create a shlibs file for libblkid1 and libuuid1 and bump it to >= 2.16 to ensure correct udeb shlibs dependencies.	
			•	Remove *.la files and empty /usr/include and /usr/lib/pkgconfig directories from the util-linux package.	
			•	Only check for ENOMEDIUM when ENOMEDIUM is defined. Fixes build on GNU/kFreeBSD.	
			•	hwclock: fix mismatched popen/fclose.	
			•	ionice: Allow setting the none class	
			•	build-sys: fix "make -C" bug	
			•	build-sys: fix blkid.h include for old e2fsprogs	
			•	blkid: make libuuid optional	
			•	build-sys: rename /libs to /shlibs	
			•	build-sys: complete /libs to /shlibs rename	
			•	blkid: fix "hangs forever with partition type mdraid"	
			•	blkid: blkid_do_safeprobe() has to be tolerant to RAIDs	
			•	blkid: cleanup debug messages and return codes in blkid_do_probe()	
			•	tests: add functions for work withdisk images	
			•	mount: fix undefined reference to `security_get_initial_context'. gentoo: #270168	
			•	libuuid: import UUID library from e2fsprogs	
			•	libuuid: adddisable-libuuid and LIBUUID_VERSION	

Date	Package	CVE(s)	Synopsys	Hardware Version
			libuuid: add info about u-l-ng to man pages	
			libblkid: update man page	
			• build-sys: add UTIL_{SET,RESTORE}_FLAGS	
			• build-sys: fix headers in mkswap and libblkid	
			• build-sys: cleanup libuuid stuff	
			• mount: (and fsck) remove libvolume_id support	
			 build-sys: adddisable-libblkid, remove volume_id support 	
			• build-sys: enable fsck by default	
			• build-sys: adddisable-tls	
			• uuidgen: new command (from e2fsprogs)	
			• libuuid: add .gitignore	
			• uuidd: new command (UUID daemon from e2fsprogs)	
			• build-sys: adddisable-uuidd	
			• tests: fix 'delete extended partition' checksum	
			• libblkid: fix reiserfs name	
			• tests: add mdraid libblkid test	
			• tests: fix reiserfs test	
			• tests: don't run some mount tests for non-root users	
			• tests: remove broken Xen dumps for lscpu	
			• tests: move lscpu /proc and /sys dumps to tarballs	
			tests: fix script that creates lscpu dumps	

Date	Package	CVE(s)	Synopsys	Hardware Version
			docs: add missing commands/projects to AUTHORS file	
			• mount: use TAG parsing function from libblkid	
			• losetup: addset-capacity	
			• mount: cleanup notes about -l option in mount.8	
			• mount: add ext4 to mount.8	
			• mount: add ext4 to the list of filesystems in mount.8	
			• mount: use "none" fstype for MS_PROPAGATION mounts	
			 mount: move MS_{PROPAGATION,BIND,MOVE} detection 	
			 libblkid: don't require udev symlinks verification for non-root users 	
			switch_root: new command	
			• build-sys: adddisable-switch_root	
			• switch_root: fix coding style	
			• switch_root: rewrite to use fstatat() and unlinkat()	
			• build-sys: check for openat() and linux for switch_root	
			• switch_root: use err.h, clean up return codes	
			• switch_root: clean up argv[] usage, add -h and -V	
			• switch_root: use snprintf() rather tan str{cpy,cat}()	
			• switch_root: add man page	
			• docs: refresh TODO list	
			• docs: remove obsolete information from fstab example.	
			• umount: clean up help output.	

Date	Package	CVE(s)	Synopsys	Hardware Version
			mount: add info about obsolete vfat options	to mount.8.
			 losetup: suggest to use modprobe rather the losetup.8. 	an insmod in
			• mount: a little clean up info about loopdevs	in man page.
			• build-sys: fix libuuid Makefile.am	
			• docs: update AUTHORS file	
			• build-sys: fixdisable-uuidd	
			• docs: add v2.16 ReleaseNotes	
			• docs: update v2.16-ReleaseNotes	
			• build-sys: release++ (v2.16-rc1)	
			 uuidd: move uuidd files from /var/lib/libut /var/run/uuidd 	iid to
			• libuuid: move clock state file from /var/lib	to /var/run
			 losetup: fix return codes of functions aroun is_associated() 	f
			• include: clean up <i>PATH_DEV*</i> macros	
			 Revert "libuuid: move clock state file from / /var/run" 	var/lib to
			• libblkid: fix #ifdefs readability	
			• libuuid: add install-hook for libuuid.[a,so] d	evel files
			• libblkid: add install-hook for libuuid.[a,so] o	level files
			 buildsys: move \$usr{bin,sbin,lib}execdir de ./configure 	finition to
			• libblkid: fix \$libdir in blkid.pc	

Date	Package	CVE(s)	Synopsys		Hardware Version
			•	libuuid: fix \$libdir in uuid.pc	
			•	docs: remove example.files/rc[.local]	
			•	uuidd: move uuidd.rc to misc-utils directory	
			•	uuidd: fix \$PIDFILE in uuidd.rc	
			•	uuidd: init /var/run/uuidd, add option for on-demand mode to .rc file	
			•	include: fix _PATH_DEV	
			•	raw: undeprecate raw	
			•	blkid: move to misc-utils/ directory	
			•	docs: update AUTHORS file	
			•	docs: update v2.16 ReleaseNotes	
			•	build-sys: release++ (v2.16-rc2)	
			•	build-sys: fix exec/data install hooks	
			•	build-sys: improve symlinks creation in shlibs/	
			•	build-sys: rename to _execdir	
			•	libuuid: fix parallel building	
			•	build-sys: improve \$libdirname definition	
			•	libblkid: add stdarg.h to blkidP.h	
			•	build-sys: fix libuuid and libblkid version-info	
			•	docs: update AUTHORS file	
			•	libuuid: generate uuid_generate_{random,time}.3 man page links	
			•	docs: update v2.16 ReleaseNotes	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• build-sys: release++ (v2.16)	
			• po: refresh POTFILES.in	
			• po: merge changes	
			 raw: Use the RAW_SETBIND ioctl without stat'ing the raw# file 	
			 switch_root: use file descriptor instead of path for recursiveRemove() 	
			• switch_root: fork before cleaning up the filesystem.	
			 switch_root: do recursiveRemove after our root is moved to avoid races. 	
			• mount: allow loop suid umount. suse: #461732	
			• build-sys: reverse shlibs installation	
			 switch_root: add subroot support 	
			 fdisk: (and cfdisk) fix to be consistent about maximum heads 	
			• fdisk: add simple test for doslabel stuff	
			• blkid: fix LVM1 probe	
			• blkid: add device-mapper snapshot cow device probe	
			 mount: when a remount to rw fails, quit and return an error 	
			 build-sys: fix typo from 30688dde55f637c9b984809c685b61378b82805f 	
			 cal: uClibc has langinfo.h but not _NL_TIME_WEEK_1STDAY. 	
			• Idattach: add N_PPS support	
			• lscpu: fix cpuid code on x86/PIC	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• losetup: handle symlinks in /dev/loop/	
			• build libblkid binary packages	
			build libuuid binary packages	
			• libuuid: Make sure fd's 0, 1, and 2 are valid before exec'ing uuidd	
			 uuidd: Avoid closing the server socket when calling create_daemon() 	
			libuuid, uuidd: Avoid infinite loop while reading from the socket fd	
			• libuuid: Don't run uuidd if it would fail due to permission problems	
			 po: fix typo in French translation. mandriva: #42783 (Olivier Blin) 	
			 po: update fi.po (from translationproject.org) (Lauri Nurmi) 	
			• po: update fr.po (from translationproject.org) (Nicolas Provost)	
			 po: update vi.po (from translationproject.org) (Clytie Siddall) 	
			 po: update cs.po (from translationproject.org) (Petr Pisar) 	
			• chrt: don't assume SCHED_BATCH and SCHED_IDLE exist	
			remaining kFreeBSD hackery for building.	
			• metafile changes for kFreeBSD buildability hackery.	
			• lscpu: fix cpuid code on x86/PIC	
			• losetup: handle symlinks in /dev/loop/	
			Add keybuk as uploader.	

Date	Package	CVE(s)	Synopsys		Hardware Version
			•	meta: cleanup rules targets	
			•	hwclock: only callsystz from the udev rule	
			•	hwclock: make start a no-op when udev is running	
			•	rules: Install udev rules into /lib/udev/rules.d	
			•	fdisk: (and cfdisk) fix to be consistent about maximum heads	
			•	cal: Highlight today even when month or year specified	
			•	cal: uClibc has langinfo.h but not _NL_TIME_WEEK_1STDAY.	
			•	build-sys: fix "make -C" bug	
			•	build-sys: fix blkid.h include for old e2fsprogs	
			•	blkid: make libuuid optional	
			•	blkid: fix "hangs forever with partition type mdraid"	
			•	blkid: blkid_do_safeprobe() has to be tolerant to RAIDs	
			•	blkid: cleanup debug messages and return codes in blkid_do_probe()	
			•	mount: fix undefined reference to `security_get_initial_context'. gentoo: #270168	
			•	libblkid: update man page	
			•	libblkid: fix reiserfs name	
			•	build-sys: add UTIL_{SET,RESTORE}_FLAGS	
			•	build-sys: fix blkid detection in configure.ac	
			•	tests: add mdraid libblkid test	
			•	tests: fix reiserfs test	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• tests: don't run some mount tests for non-root users	
			• tests: remove broken Xen dumps for lscpu	
			• tests: move lscpu /proc and /sys dumps to tarballs	
			• tests: fix script that creates lscpu dumps	
			• docs: update AUTHORS file	
			• docs: add v2.15.1 ReleaseNotes	
			 docs: add missing commands/projects to AUTHORS file 	
			• build-sys: release++ (v2.15.1-rc1)	
			mount: use "none" fstype for MS_PROPAGATION mount	S
			 mount: move MS_{PROPAGATION,BIND,MOVE} detection 	
			• docs: update v2.15.1 ReleaseNotes	
			• build-sys: release++ (v2.15.1)	
			• po: merge changes	
			 po: update vi.po (from translationproject.org) (Clytie Siddall) 	
			chrt: don't assume SCHED_BATCH and SCHED_IDLE exist	t
			kFreeBSD hackery for building.	
			• lscpu: fix cpuid code on x86/PIC	
			• losetup: handle symlinks in /dev/loop/	
			Add keybuk as uploader.	
			fdisk: (and cfdisk) fix to be consistent about maximum heads	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• cal: Highlight today even when month or year specified	
			 cal: uClibc has langinfo.h but not _NL_TIME_WEEK_1STDAY. 	
			• build-sys: fix "make -C" bug	
			• build-sys: fix blkid.h include for old e2fsprogs	
			blkid: make libuuid optional	
			• blkid: fix "hangs forever with partition type mdraid"	
			• blkid: blkid_do_safeprobe() has to be tolerant to RAIDs	
			 blkid: cleanup debug messages and return codes in blkid_do_probe() 	
			 mount: fix undefined reference to `security_get_initial_context'. gentoo: #270168 	
			libblkid: update man page	
			• libblkid: fix reiserfs name	
			• build-sys: add UTIL_{SET,RESTORE}_FLAGS	
			• build-sys: fix blkid detection in configure.ac	
			• tests: add mdraid libblkid test	
			• tests: fix reiserfs test	
			• tests: don't run some mount tests for non-root users	
			• tests: remove broken Xen dumps for lscpu	
			• tests: move lscpu /proc and /sys dumps to tarballs	
			• tests: fix script that creates lscpu dumps	
			• docs: update AUTHORS file	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• docs: add v2.15.1 ReleaseNotes	
			• docs: add missing commands/projects to AUTHORS file	
			• build-sys: release++ (v2.15.1-rc1)	
			• po: merge changes	
			 po: update vi.po (from translationproject.org) (Clytie Siddall) 	
			 chrt: add a comment about non POSIX 1003.1b attributes in chrt.1 	
			agetty: IUCLC and OLCUC are Linux extensions	
			blkid: remove whole-disk entries from cache when partitions are found	
			• docs: add a note about /proc/sys/kernel/random/uuid	
			• ionice: change Jens Axboe's email	
			• losetup: mount endless loop hang. novell: #449646	
			• cfdisk: fix "cannot seek on disk drive" bug.	
			• blkid: split SONAME and LIBBLKID_VERSION	
			• blockdev: fix possible buffer overflow	
			• fdisk: fix max. ptname	
			• sfdisk: fix possible buffer overflow	
			• docs: add entry about /proc/partitions parsing	
			blkid: rename blkid_evaluate_spec to blkid_evaluate_tag	
			• tests: fix -regex in run.sh	
			• blkid: linux_raid - fix logic for volumes with size == 0	

Date	Package	CVE(s)	Synopsys		Hardware Version
			•	blkid: use /dev/mapper/ <name> rather than /dev/dm-<n>. red: #497259</n></name>	
			•	blkid: use /sys/block/dm- <n>/dm/name</n>	
			•	docs: update AUTHORS file	
			•	docs: update v2.15 ReleaseNotes	
			•	build-sys: release++ (v2.15)	
			•	po: merge changes	
			•	po: update fr.po (from translationproject.org) (Nicolas Provost)	
			•	po: update cs.po (from translationproject.org) (Petr Pisar)	
			•	po: update id.po (from translationproject.org) (Arif E. Nugroho)	
			•	lib: do not include linux/fd.h> in ismounted.c	
			•	Package	
			•	mount: Add strictatime support	
			•	blkid: add ZSF support	
			•	blkid: fix exit codes in blkid(8)	
			•	hwclock: passnoadjfile if /etc/adjtime not writable	
			•	hwclock: always passrtc to hwclock calls	
			•	blkid: check idinfo[] index	
			•	blkid: add ZSF test	
			•	blkid: update TODO	

Date	Package	CVE(s)	Synopsys	Hardware Version
			blkid: add TODO note about blkid_evaluate_spec_to_buffer()	
			blkid: add new requirements to TODO list	
			 login: use open(2) rather then access(2) for \$HOME/.hushlogin 	
			• docs: update AUTHORS file	
			blkid: add tst_types.c to Makefile.am	
			• docs: update v2.15 ReleaseNotes	
			• build-sys: release++ (v2.15-rc2)	
			• blkid: rename blkid_debug_init to blkid_init_debug	
			• po: merge changes	
			 fdisk: suggest partprobe(8) and kpartx(8) when BLKRRPART failed 	
			 mkfs.cramfs: lower memory requirements for layouts with duplicate files 	
			hwclock: omit warning about drift ifnoadjfile given	
			• mount: retry on ENOMEDIUM	
			• lscpu: return EXIT_SUCCESS at the end	
			• fdisk: add some missing includes	
			mkfs.minix: fix size detection	
			• cfdisk: accept yes/no as fallback	
			• losetup: try to set up loop readonly if EACCES	
			• include: move swapheader.h to include	
			swapon: add swap format detection and pagesize check	

Date	Package	CVE(s)	Synopsys		Hardware Version
			•	Disable the fallback clause in hwclock when /dev/rtc cannot be opened. LP: #274402	
			•	hwclock: unshadow a diagnostic printf	
			•	hwclock: delay loop in set_hardware_clock_exact	
			•	mount: sundries.h add klibc support	
			•	mount: s/MOUNTED/_PATH_MOUNTED/	
			•	disk-utils: s/MOUNTED/_PATH_MOUNTED/	
			•	dmesg: nuke old glibc 5 support	
			•	misc-utils: write include signal.h directly	
			•	whereis: include dirent.h instead sys/dir.h	
			•	disk-utils: include fcntl.h directly (mkfs.cramfs, raw)	
			•	fdisk: exit(3) needs stdlib.h include	
			•	remove CVS keywords	
			•	mount: add shortoptions for bind, move and rbind	
			•	use getpagesize()	
			•	partx: don't redeclare daddr_t	
			•	sfdisk: fix Compilation Error	
			•	rtcwake: support not suspending	
			•	ionice: Extend the man page to explain the "none" class and cpu-nice inheritance	
			•	build-sys: adddisable-mount	
			•	dmesg: Add -r (raw) option.	
			•	hwclock: remove x86_64-specific bogon	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• mount: add norealtime to mount.8	
			hwclock: always reads hardware clock.	
			• mount: warn on "file_t" selinux context. red: #390691	
			• selinux: is_selinux_enabled() returns 0, 1 and -1	
			• umount: improve "-d" option for autoclear loops	
			• losetup: clean up code around LO_FLAGS_AUTOCLEAR	
			• write: doesn't check for tty group. red: #454252	
			• build-sys: cleanup sys-utils/Makefile.am	
			 mount: make file_t SELinux warning optional and shorter 	
			• mount: add info about tz=UTC option for FAT to mount.8	
			• losetup: looplist_* refactoring, remove scandir()	
			• rtcwake: cleanup return codes	
			hwclock: cleanup help output and man page	
			• mount: add docs about utf8=0 for vfat. red: #454354	
			 hwclock: use carefully synchronize_to_clock_tick() return codes 	
			hwclock: use time limit for synchronization busy wait	
			 hwclock: read_hardware_clock_rtc() need to return error codes 	
			• scriptreplay: new implementation is out-of-sync	
			• ionice: cleanup man page	
			• ionice: cleanup error messages, add NLS support	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• docs: TODO update	
			• tests: detect libvolume_id when mount(8) is compiled	
			fdisk: remove obsolete information from man page	
			• hwclock: don't open /dev/rtc repeatedly	
			• swapon: -a has to complain, fix leaks	
			• fdisk: warn users about 2.2TB dos partition limit	
			fdisk: don't check for GPT when asked for disk size only	
			fdisk: round reported sizes rather than truncate	
			losetup: remove dependence on minor numbers	
			 login: fix warning "dereferencing type-punned pointer will break strict-aliasing rules" 	
			 ionice: add strtol() checks, cleanup usage text and man page 	
			• ipcmk: fix error codes and error messages	
			• ipcmk: add NLS support	
			• build-sys: add -luuid to BLKID_LIBS	
			 chrt: add NLS support, clean error messages and return codes 	
			• mount: fix typo	
			• mount: add info about /proc/mounts to mount.1	
			• fsck.cramfs: fix compiler warning	
			• login: fix compiler warning (int32 time() arg)	
			• losetup: missing EBUSY error hint message	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• mount: mtab created multiple times with -a option	
			• mount: remove link to namesys.com	
			 mount: sync FAT info in mount.8 with Documentation/filesystems/vfat.txt 	
			 mount: sync tmpfs info in mount.8 with Documentation/filesystems/tmpfs.txt. red: #465761 	
			• ipcs: fix exit codes, remove tailing white-spaces. red: #465911	
			hwclock: remove "cli" and "sti" from i386 CMOS code	
			• docs: update TODO list	
			lscpu: add Hypervisor detection	
			• tests: add mk-lscpu-input.sh	
			• tests: add lscpu(1) test for paravirt. Xen i386	
			• tests: add lscpu(1) test for fullvirt. Xen x86_64	
			• tests: refresh Makefile.am (add missing lscpu tests)	
			• fdisk: cannot create partition with starting beyond 1 TB	
			• fdisk: read /proc/partitions in more robust way	
			• fdisk: support +cylinder notation	
			• namei: new re-written version	
			 namei: addowners andlong options 	
			losetup: add warning about read-only mode	
			 build-sys: move pivot_root(8) to sys-utils 	
			• pivot_root: clean up	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• tests: update namei reg.test	
			• fdisk: fix man page typo	
			• tools: add checkincludes.pl (from linux kernel)	
			• tools: rename codecheck-config to checkconfig.sh	
			• tools: add checkconfig to top-level Makefile	
			• fdisk: rename ENABLE_CMDTAGQ macro	
			• getopt: remove unnecessary ifdefs	
			hwclock: clock.h is included more than once	
			 agetty: sys/types.h and time.h are included more than once 	
			• login: cleanup includes	
			• rdev: cleanup includes	
			• tailf: unistd.h is included more than once	
			• mount: add i_version support	
			• mount: reorder list of options in mount.8	
			 mount: create separate section for fs-independent options in mount.8 	
			• mount: use subsections in mount.8 DESCRIPTION	
			• docs: add feature-requests from RH bugzilla to TODO list	
			• setterm: fix -blank man page	
			• build-sys: add missing AC_C_BIGENDIAN	
			• mkfs.minix: (and fsck) rename bitops.h	
			• include: swapheader.h is missing in Makefile.am	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• tests: add swabN() regression test	
			• tests: add MD5 regression test	
			• lib: add _BYTE_ORDER to md5.c	
			 include: use _BYTE_ORDER rather than AC specific WORDS_BIGENDIAN 	
			• tests: add md5 regression test	
			• mount: fix mount_static_LDADD	
			Revert "login-utils: several strings without gettext calls"	
			TODO: add request to use nl_langinfo()	
			chfn: several strings without gettext calls	
			• simpleinit: cleanup gettext calls, use snprintf()	
			• refresh gitignore	
			• pg: add gettext call for the help string	
			• fdisk: remove unnecessary gettext call	
			• mount: clean up SPEC canonicalization	
			• mount: add rootcontext= SELinux mount option	
			• raw: default to /dev/raw/rawctl	
			• namei: fix buffer overflow	
			 mount: add info about semantics of read-only mount to mount.8 	
			 mount: suggest to use blockdevsetro rather than losetup 	
			• mount: finalize support of quoted LABELs/UUIDs	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 umount: cleanup gefs_by_specdir() ionice: a little cleanup of "none" description namei: don't duplicate '/' directory rtcwake: explain supported modes in rtcwake.8 namei: addvertical option namei: add missing options to namei.1 rtcwake: add mising .RE to the man page 	
			 mount: fix typo in volume_id code ionice: fix typo in manpage chrt: output buglet when reporting scheduling class fdisk: add 0xaf HFS / HFS partition type mount: non-setuid (POSIX file capabilities) support tests: check also for /dev/loop/X fsck.cramfs: segfault with INCLUDE_FS_TESTS and no -: 	
			 docs: add suggestion about TZ=UTC to TODO file mkfs.minix: add regression test fsck.minix: add regression test mkfs.minix: remove local implementation of {set,clr}bit agetty: check for termios.c_line struct member by autoconf fdisk: cleanup PATH_DEV* macros blkid: create basic directories 	

 build-sys: define libdir blkid: add basic configure.ac blkid: merge libblkid code from the blkid: minor changes to librate blkid: add low level probing the blkid: add adaptec raid 	om e2fsprogs/lib/blkid ary build system API
 blkid: merge libblkid code from the blkid: minor changes to librate blkid: add low level probing A 	om e2fsprogs/lib/blkid ary build system API
 blkid: minor changes to librate blkid: add low level probing A 	ary build system
• blkid: add low level probing to	АРІ
blkid: add adaptec raid	IDs
	IDs
blkid: optimize for string UUI	
• blkid: add DDF raid	
• blkid: add ISW raid	
• blkid: add JMicron RAID	
• blkid: LSI MegaRAID	
• blkid: NVIDIA raid	
• blkid: Promise raid	
blkid: add Silicon Image Med	ilay RAID
• blkid: add VIA RAID	
• blkid: update gitignore	
• blkid: add Linux RAID	
• blkid: blkdev size fallback	
blkid: correctly initialize mag	gics[] arrays
• blkid: add ext{2,3,4,4devel} s	support
• blkid: add jfs	

Date	Package	CVE(s)	Synopsys	Hardware Version
			blkid: add blkid_probe_get_sb() macro	
			• blkid: add xfs	
			• blkid: fix ext2 SEC_TYPE	
			• blkid: fix xfs label	
			• blkid: add GFS and GFS2	
			• blkid: add romfs	
			blkid: add ocfs and oracleasm	
			• blkid: add <i>attribute</i> format	
			• blkid: fix blkid_probe_sprintf_version() usage	
			• add reiser and reiser4	
			blkid: add HFS and HFS+	
			blkid: add GFS2 UUID support	
			blkid: add HTFS	
			blkid: add missing hfs.c	
			• blkid: add iso9600	
			• blkid: add LVM2 support and a fix _sprintf_uuid() bug	
			• blkid: add UDF support	
			blkid: add VFAT support	
			• blkid: re-order list of filesystems	
			• blkid: add LUKS support	
			blkid: support detection of multiple signatures	

Date	Package	CVE(s)	Synopsys	Hardware Version
			blkid: add version and probe FSInfo	
			• blkid: add highpoint{37x,45x} RAIDs	
			• blkid: add lvm1	
			• blkid: add vxfs	
			• blkid: add minix	
			• blkid: add UFS	
			• blkid: remove unused stuff from Makefile	
			blkid: add proper copying info	
			• blkid: add TODO file	
			• blkid: add HPFS	
			• blkid: cleanup starts of probing files	
			• blkid: fix highpoint37x offset	
			• blkid: use posix uint32_t in ocfs superblock	
			• blkid: use posix uintXX_t in lvm code	
			• blkid: fix hedeader in ntfs.c	
			blkid: remove blkid_types.h	
			• blkid: add squashfs	
			• blkid: add netware (NSS)	
			blkid: add sysv and xenix	
			• build-sys: remove use of devmapper library	
			blkid: use Requires.private and fix the include directory	

Date	Package	CVE(s)	Synopsys	Hardware Version
			blkid: fix file descriptor leak when checking for a module	
			• blkid: remove unnecessary ifdef _cplusplus	
			blkid: add btrfs support	
			 blkid: add DEBUG_LOWPROBE, cleanup a little debug stuff 	
			blkid: add -p and low-probe mode to blkid binary	
			blkid: add udev string encoding routines	
			• blkid: add udev ID_FS_* output to blkid binary	
			• blkid: refresh TODO file	
			• blkid: use sizeof() for hfs uuid	
			• blkid: refresh TODO file	
			• tests: create subdirs for test scripts	
			• tests: remove input directory	
			• tests: create expected/\$(component)/\$(testname)	
			• tests: add support for subdirs to basic test functions	
			• tests: add ./run.sh <component></component>	
			• tests: fix TS_* paths	
			• tests: cleanup ts/cal scripts	
			• tests: cleanup ts/col scripts	
			• tests: cleanup ts/hwclock	
			• tests: cleanup ts/ipcs	
			• tests: cleanup ts/login	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• tests: cleanup ts/look	
			• tests: cleanup ts/namei	
			• tests: cleanup ts/paths	
			• tests: cleanup ts/script	
			• tests: cleanup ts/swapon	
			• tests: cleanup ts/mount	
			• tests: fix output string	
			 tests: add "byte-order" to helpers/test_sysinfo 	
			 tests: move some generic stuff from ts_init() to a new ts_init_env() 	
			• tests: add support for subtests	
			• tests: fix the final message for subtests	
			 tests: add libblkid regression tests (images from e2fsprogs) 	
			• blkid: add a note to TODO list	
			• blkid: fix blkid_safe_string()	
			• tests: remove unexpected exit from *_subtest functions	
			• blkid: fix udev output	
			blkid: add hpfs regression test	
			• blkid: netware SB has to be packed	
			blkid: add netware regression test	
			 blkid: set size for non-blkdevs, add blkid_probe_strcpy_uuid() 	

 blkid: improve ddf detection blkid: use blkid_probe_strcpy_uuid() for luks blkid: remove unnecessary debug message blkid: fix blkid_do_probe() blkid: add ddf raid regression test blkid: fixstrncpy_uuid blkid: fixstrncpy_uuid blkid: add ocfs2 version blkid: add to reiser blkid: add vol_id call to blkid regression test blkid: add vol_id call to blkid regression test blkid: add reg.tests for HFS and HFS+ blkid: add uuid and version support to gfs2 blkid: add GFS2 reg. test blkid: add version support to LVM2 blkid: add lvm2 reg.test blkid: add lvm2 reg.test blkid: add blkid_do_safeprobe() blkid: cleanup _LOGPROBE debug messages tests: fix typo in low-probe test blkid: refresh TODO file 	Hardware Version
 blkid: remove unnecessary debug message blkid: fix blkid_do_probe() blkid: add ddf raid regression test blkid: fixstrncpy_uuid blkid: add ocfs2 version blkid: add to reiser blkid: add vol_id call to blkid regression test blkid: add vol_id call to blkid regression test blkid: add reg.tests for HFS and HFS+ blkid: add uuid and version support to gfs2 blkid: add GFS2 reg. test blkid: add version support to LVM2 blkid: add lym2 reg.test blkid: add blkid_do_safeprobe() blkid: add blkid_do_safeprobe debug messages tests: fix typo in low-probe test 	
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 blkid: add to reiser blkid: add vol_id call to blkid regression test blkid: add reg.tests for HFS and HFS+ blkid: add uuid and version support to gfs2 blkid: add GFS2 reg. test blkid: add version support to LVM2 blkid: add lvm2 reg.test blkid: add blkid_do_safeprobe() blkid: cleanup_LOGPROBE debug messages tests: fix typo in low-probe test 	
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 blkid: add uuid and version support to gfs2 blkid: add GFS2 reg. test blkid: add version support to LVM2 blkid: add lvm2 reg.test blkid: add blkid_do_safeprobe() blkid: cleanup _LOGPROBE debug messages tests: fix typo in low-probe test 	
 blkid: add GFS2 reg. test blkid: add version support to LVM2 blkid: add lvm2 reg.test blkid: add blkid_do_safeprobe() blkid: cleanup _LOGPROBE debug messages tests: fix typo in low-probe test 	
 blkid: add version support to LVM2 blkid: add lvm2 reg.test blkid: add blkid_do_safeprobe() blkid: cleanup _LOGPROBE debug messages tests: fix typo in low-probe test 	
 blkid: add lvm2 reg.test blkid: add blkid_do_safeprobe() blkid: cleanup _LOGPROBE debug messages tests: fix typo in low-probe test 	
 blkid: add blkid_do_safeprobe() blkid: cleanup _LOGPROBE debug messages tests: fix typo in low-probe test 	
 blkid: cleanup _LOGPROBE debug messages tests: fix typo in low-probe test 	
• tests: fix typo in low-probe test	
blkid: refresh TODO file	
• blkid: add new options to blkid.8 and help output	
• blkid: add support for /etc/blkid.conf file	
blkid: compile TEST_PROGRAMs	

Date	Package	CVE(s)	Synopsys		Hardware Version
			•	blkid: fix typo (syntax error)	
			•	mount: move realpath.c code to lib/	
			•	blkid: add blkid_evaluate_spec()	
			•	blkid: clean up man pages	
			•	blkid: refresh TODO file	
			•	blkid: add findfs(8)	
			•	build-sys: addwith=fsprobe=builtin	
			•	blkid: start to use ABI versioning	
			•	build-sys: libtoolize by libtool-2	
			•	build-sys: libtoolize mount/Makefile.am	
			•	build-sys: add temporary libtool *.m4 stuff	
			•	blkid: refresh TODO file	
			•	blkid: add Christoph's note about libdisk to TODO	
			•	mount: generic blkid/volume_id wrapper, use blkid_evaluate_*	
			•	build-sys: use pkg-config for blkid and volume_id	
			•	blkid: add TODO hint about DM devnames in sysfs	
			•	blkid: check calloc() return value	
			•	blkid: add cmdline interface for blkid_probe_filter_usage()	
			•	blkid: add TODO hint about blkid_parse_tag_string()	
			•	blkid: fix low-probe mode return codes	
			•	fsck: move fsck from e2fsprogs to util-linux-ng	

Date	Package	CVE(s)	Synopsys		Hardware Version
Date	Package	CVE(s)	Synopsys	lib: make open_device() optional in fsprobe.c fsck: link with generic fsprobe wrapper fsck: cosmetic changes (NLS, paths,) lib: add test_ismounted for regression test tests: add fsck:ismounted reg.test tests: cleanup ts/bitops tests: cleanup ts/cramfs/fsck-endianness tests: cleanup ts/cramfs/mkfs-endianness tests: cleanup lscpu reg.tests build-sys: add fsck binary to .gitignore tests: cleanup ts/minix tests: cleanup ts/md5 tests: chmod -x ts/lscpu/mk-input.sh tests: we needn't blkid.sh tests: refresh cal(1) expected outputs	
			•	tests: refresh ipcs expected outputs blkid: blkid_evaluate_spec() shouldn't ignore \$BLKID_FILE	
			•	mount: inform about UID and eUID when verbose > 2 tests: disable suid mount test tests: refresh expected mount(8) outputs losetup: detach more devices by "-d <loop> [<loop>]"</loop></loop>	
				,	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 losetup: cleanup man page tests: remove obsolete stuff from Makefile.am fsck: remove \007 from warning message build-sys: add missing files to include/Makefile.am blkid: fix a syntax nit fsck: remove useless if-before-free tests getopt: remove useless if-before-free tests 	
			 mount: remove useless if-before-free tests fdisk: use real sector size in verify() and warn_cylinders() blockdev: add note that the StartSec is in 512-byte sectors addpart: 512-byte sectors in code, bytes in man-page 	
			 partx: convert hard sector size to 512-byte sectors partx: don't duplicate lib/blkdev.c code fdisk: (and partx) remove BLKGETLASTSECT partx: use ioctls from lib/blkdev.c docs: add a note about kpartx to TODO swapon: do_swapon() refactoring (move stat() checks) swapon: add generic swap_get_header() swapon: simplify spec to devname conversion swapon: use err.h stuff 	

Date	Package	CVE(s)	Synopsys		Hardware Version
			• swapon: do_s functions)	swapon() refactoring (split into two	
			• swapon: rewi	rite SWSUSPEND signature rather than exec	
			• swapon: clear	nup man page	
			• swapon: add	-f/fixpgsz option	
			• simmpleinit:	fix gcc warning (buffer size in read())	
			• mount: fix gcc	c warning (variable used uninitialized)	
			• blkid: use "ch	ar" rather than "unsigned char"	
			• blkid: fix gcc v	warning in blkid_get_cache_filename()	
			• lib: gcc warni	ing in fix fsprobe	
			• lib: fix fsprob	e wrapper (const char * is nonsense)	
			• swapon: fix w	vording in man page	
			• swapon: fix ty	ypo s/warn/warnx/	
			• swapon: add	error messages for lseek and write	
			• login: remove page	e "switching users" nonsense from man	
			• fdisk: support	t "-b 4096" option	
			• blkid: blkid.st	tatic make target	
			• build-sys: clea	anupwith-fsprobe help string	
			• renice: add -n	n option for compatibility with POSIX	
			• cal: remove g	cc-ism from nl_langinfo() call	
			• flockc: segfau #489672	ults when file name is not given. red:	
				ılts when file name is not given. red:	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• flock: fix printf format error in usage()	
			flock: add NLS support, remove tailing white-spaces	
			• lib: add is_whole_disk() from fdisk code	
			• mkswap: remove v0 swap space support	
			• lib: add pttype.c for PT types detection	
			• include: add missing files to Makefile.am	
			• lib: pttype: add BSD subpartitions support	
			• lib: pttype: fix DOS detection	
			• lib: pttype - extend the API to work with file descriptors	
			• lib: wholedisk - extend API, add test program	
			• libs: pttype - fix typo	
			• mkswap: zap bootbits	
			• mkswap: clean up man page	
			• blkid: fix non-udev low-probe mode output	
			• lib: fsprobe - fix gcc warning	
			• tests: disable blkid tests when blkid(8) is not compiled	
			• blkid: add missing blkidP.h to Makefile.am	
			• build-sys: refresh generated libtool-2 stuff	
			• include: bitops - explicitly include endian.h	
			 build-sys: add \$usrlibexecdir and fix paths for [/usr]/lib64 	
			• blkid: fix ocfs2 detection	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• login: use "remote" as a PAM service name for "login -h"	
			• tests: fix file name is too long (max 99) - gtar	
			• tests: fix typo in lscpu test	
			• docs: update AUTHORS file	
			• docs: update v2.15 ReleaseNotes	
			• build-sys: fix bugs detected by "make distcheck"	
			• build-sys: release++ (v2.15-rc1)	
			• docs: fix typo, cal(8) -→ cal(1)	
			• po: update list of .c files	
			• po: merge changes	
			• po: update POTFILES.in	
			• po: rewrite update-potfiles script	
			• elvtune: add NLS support	
			• fsck.cramfs: add NLS support	
			• mkfs.cramfs: several strings without gettext calls	
			• raw: add NLS support	
			• fdisk: several strings without gettext calls	
			hwclock: several strings without gettext calls	
			• login-utils: several strings without gettext calls	
			• logger: several strings without gettext calls	
			• losetup: several strings without gettext strings	

Date	Package	CVE(s)	Synopsys	Hardware Version
			readprofile: several strings without gettext calls	
			• pg: several strings without gettext calls	
			• more: minor fixes to magic()	
			 mount: document newinstance and ptmxmode options to devpts 	
			 hwclock: addsystz option to set system clock from itself 	
			• debian/control: Add build-dependency on pkg-config	
			umount: check for overlaid mounts	
			• mount: fix typo	
			• ipcmk: new command	
			• Fix dmesg.1 installation	
			• flock: Allow lock directory	
			• blkis: fix detection of ext4dev as ext4	
			• blkid: recognize ext3 with test_fs set as ext3	
			• fdisk: doesn't handle large (4KiB) sectors properly	
			• blkid: recognize ext4(dev) without journal	
			• blkid: vfat - fix declaration	
			• blkid: hfs - use proper native UUID format	
			• blkid: hfs - do not set UUID for emtpy finder info	
			• lscpu: new command	
			lscpu:sysroot option and stable cache output	
			• lscpu: regression tests	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• ionice: let -p handle multiple PIDs	
			blkid: don't dereference NULL upon slashless module dependency line	
			blkid: remove useless if-before-free tests	
			• mount: cleans up mount(8) troff markup	
			• tests: clean up the testing scripts	
			 tests: remove useless return value checks in testing scripts 	
			• blkid: support via raid version 2	
			mkfs.cramfs: add endianness support to cramfs tools	
			• chrt: support CFS SCHED_IDLE priority and document it	
			• mkswap: non-linux support	
			• fdisk: don't use get_linux_version() for non-linux	
			• lib: blkdev.c clean up, non-linux support	
			• fdisk: non-linux support (BLK* and HDIO_*)	
			• disk-utils: clean up code, use blkdev_* functions	
			• Idattach: don't compile for non-linux systems	
			• ipcs: ungettextize the spacing of the table headers	
			 ipcs: adjust some field positions and widths for correct alignment 	
			• po: update nl.po (from translationproject.org)	
			• sfdisk: print version should end with a newline	
			• build-sys: tgets is not in neurses but in tinfo	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• rtcwake: prefer RTC_WKALM_SET over RTC_ALM_SET	
			• more: dont use a.out.h	
			• mount: remove spurious newline from mount.8	
			• ionice: add -t option. red: #443842	
			• blkid: Optimize devicemapper support	
			blkid: Unexport the private symbol blkid_devdirs	
			 blkid: Give a priority bonus to "leaf" devicemapper devices 	
			• blkid: Refuse to create a device structure for a non-existent device.	
			blkid: add fallback to ext4 for 2.6.29+ kernels if ext2 is not present	
			• umount: no checking mount point removal	
			• mkswap: handle 2^32 pages	
			• script: don't flush input when starting script	
			• tests: refresh and cleanup cramfs/mkfs	
			• blkid: add -L -U options (evaluation API)	
			• cal: determine the first day of week from the locale	
			 po: update id.po (from translationproject.org) (Arif E. Nugroho) 	
			 po: update ja.po (from translationproject.org) (Makoto Kato) 	
			 po: update cs.po (from translationproject.org) (Petr Pisar) 	
			 po: add zh_CN.po (from translationproject.org) (Ray Wang) 	

Date	Package	CVE(s)	Synopsys		Hardware Version
			•	po: update fr.po (from translationproject.org) (Nicolas Provost)	
			•	po: update vi.po (from translationproject.org) (Clytie Siddall)	
			•	po: update fi.po (from translationproject.org) (Lauri Nurmi)	
			•	mount: segfault when creating mtab and cannot determine fsname.	
			•	hwclockfirst.sh: use correct LSB header info.	
			•	chrt: output buglet when reporting scheduling class	
			•	mount: fix typo in volume_id code	
			•	docs: update AUTHORS file	
			•	docs: update v2.14.2 ReleaseNotes	
			•	build-sys: release++ (v2.14.2)	
			•	po: merge changes	
			•	po: update vi.po (from translationproject.org) (Clytie Siddall)	
			•	po: update cs.po (from translationproject.org) (Petr Pisar)	
			•	po: update ja.po (from translationproject.org) (Makoto Kato)	
			•	po: update nl.po (from translationproject.org) (Benno Schulenberg)	
			•	hwclock: omit warning about drift ifnoadjfile given	
			•	cfdisk: accept yes/no as fallback	
			•	fdisk: add some missing includes	

Date	Package	CVE(s)	Synopsys	Hardware Version
			losetup: try to set up loop readonly if EACCES	
			• mkfs.minix: fix size detection	
			• mount: retry on ENOMEDIUM	
			hwclock: unshadow a diagnostic printf	
			• mount: sundries.h add klibc support	
			• use getpagesize()	
			• ionice: Extend the man page to explain the "none" class and cpu-nice inheritance	
			• hwclock: remove x86_64-specific bogon	
			• mount: add norealtime to mount.8	
			• selinux: is_selinux_enabled() returns 0, 1 and -1	
			• umount: improve "-d" option for autoclear loops	
			• write: doesn't check for tty group	
			• rtcwake: cleanup return codes	
			• mount: add info about tz=UTC option for FAT to mount.8	
			• build-sys: cleanup sys-utils/Makefile.am	
			• build-sys: fix dmesg.1 installation	
			• mount: add fallback for versionsort()	
			• mount: add docs about utf8=0 for vfat	
			• scriptreplay: new implementation is out-of-sync	
			• docs: update AUTHORS file	
			• docs: update v2.14.1 ReleaseNotes	

Date	Package	CVE(s)	Synopsys		Hardware Version
			•	build-sys: release++ (v2.14.1-rc1)	
			•	losetup: remove unnecessary minor number check	
			•	fdisk: don't check for GPT when asked for disk size only	
			•	docs: update AUTHORS file	
			•	docs: update v2.14.1 ReleaseNotes	
			•	build-sys: release++ (v2.14.1-rc2)	
			•	docs: update v2.14.1 ReleaseNotes	
			•	build-sys: release++ (v2.14.1)	
			•	mount: mtab created multiple times with -a option	
			•	build-sys: add -luuid to BLKID_LIBS	
			•	lib: add _BYTE_ORDER to md5.c	
			•	include: use _BYTE_ORDER rather than AC specific WORDS_BIGENDIAN	
			•	fdisk: cannot create partition with starting beyond 1 TB	
			•	fdisk: remove obsolete information from man page	
			•	fdisk: fix man page typo	
			•	fdisk: support +cylinder notation	
			•	hwclock: remove "cli" and "sti" from i386 CMOS code	
			•	login: fix warning "dereferencing type-punned pointer will break strict-aliasing rules"	
			•	login: fix compiler warning (int32 time() arg)	
			•	losetup: add warning about read-only mode	
			•	losetup: missing EBUSY error hint message	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• mount: add info about /proc/mounts to mount.1	
			• mount: add i_version support	
			• mount: reorder list of options in mount.8	
			 mount: sync FAT info in mount.8 with Documentation/filesystems/vfat.txt 	
			 mount: sync tmpfs info in mount.8 with Documentation/filesystems/tmpfs.txt 	
			• mount: remove link to namesys.com	
			 mount: create separate section for fs-independent options in mount.8 	
			• mount: fix typo	
			• mount: use subsections in mount.8 DESCRIPTION	
			• mount: warn on "file_t" selinux context	
			 mount: make file_t SELinux warning optional and shorter 	
			• setterm: fix -blank man page	
			• mount: fix mount_static_LDADD	
			• fdisk: remove unnecessary gettext call	
			• refresh gitignore	
			• docs: update AUTHORS file	
			mount: clean up SPEC canonicalization	
			• mount: add rootcontext= SELinux mount option	
			• docs: update v2.14.2 ReleaseNotes	
			• build-sys: release++ (v2.14.2-rc1)	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 mount: add info about semantics of read-only mount to mount.8 	
			 mount: suggest to use blockdevsetro rather than losetup 	
			• mount: finalize support of quoted LABELs/UUIDs	
			• ionice: a little cleanup of "none" description	
			• docs: update AUTHORS file	
			• docs: update v2.14.2 ReleaseNotes	
			• build-sys: release++ (v2.14.2-rc2)	
			• po: merge changes	
			• fdisk: several strings without gettext calls	
			• logger: several strings without gettext calls	
			• losetup: several strings without gettext strings	
			• mkfs.cramfs: several strings without gettext calls	
			• readprofile: several strings without gettext calls	
			• mount: cleans up mount(8) troff markup	
			• mount: fix typo	
			• build-sys: tgets is not in neurses but in tinfo	
			• rtcwake: prefer RTC_WKALM_SET over RTC_ALM_SET	
			• chrt: support CFS SCHED_IDLE priority and document it	
			Idattach: don't compile for non-linux systems	
			• ipcs: ungettextize the spacing of the table headers	
			• po: update nl.po (from translationproject.org)	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• sfdisk: print version should end with a newline	
			• more: dont use a.out.h	
			• mount: remove spurious newline from mount.8	
			 more: minor fixes to magic() 	
			 po: update id.po (from translationproject.org) (Arif E. Nugroho) 	
			 po: update pt_BR.po (from translationproject.org) (Rodrigo Stulzer Lopes) 	
			 po: update zh_CN.po (from translationproject.org) (Ray Wang) 	
			 po: add zh_CN.po (from translationproject.org) (Ray Wang) 	
			 po: update sv.po (from translationproject.org) (Daniel Nylander) 	
			 po: update fr.po (from translationproject.org) (Nicolas Provost) 	
			 po: update vi.po (from translationproject.org) (Clytie Siddall) 	
			• po: update cs.po (from translationproject.org) (Petr Pisar)	
			 po: update fi.po (from translationproject.org) (Lauri Nurmi) 	
			rules: drop separate configure target.	
			• ddate: 11th, 12th and 13th of month	
			• rtcwake: fix the default mode to "standby"	
			• mount: fix a small typo in mount.8	
			 Update menu-item number for Debian Installer components. 	

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	Package	CVE(s)	docs: update AUTHORS file docs: update v2.14 ReleaseNotes build-sys: release++ (v2.14) po: merge changes po: update hu.po (from translationproject.org) (Gabor Kelemen) lomount: initialize sizelimit (lost in merge). LP: #230974 meta: fix description of bsdutils. control: add support for sh4. docs: we already rewrote the scriptreplay script; remove that TODO entry setarch: add fallback for linux/personality	
			 fdisk: doesn't recognize the VMware ESX partitions build-sys: add support ionice for Super-H architecture mount: remount doesn't care about loop= 	
			 po: merge changes po: update cs.po (from translationproject.org) (Petr Pisar) po: update nl.po (from translationproject.org) (Benno Schulenberg) po: update it.po (from translationproject.org) (Marco Colombo) po: update vi.po (from translationproject.org) (Clytie Siddall) docs: update 2.14 ReleaseNotes 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• build-sys: release++	
			• login: audit log injection attack via login	
			• po: merge changes	
			o po: update it.po (from translationproject.org) (Marco Colombo)	
			o po: update nl.po (from translationproject.org) (Benno Schulenberg)	
			• ionice: update man page to reflect IDLE class change in 2.6.25	
			scriptreplay: gettextize a forgotten messages	
			• docs: update v2.14 ReleaseNotes	
			• build-sys: release++	
			New upstream version	
			• control: drop -1 version from libslang2-dev build-dep	
			• control: standards-version 3.7.3.0	
			• login: audit log injection attack via login	
			• po: merge changes	
			o po: update it.po (from translationproject.org) (Marco Colombo)	
			o po: update nl.po (from translationproject.org) (Benno Schulenberg)	
			• docs: add v2.13.1.1 ReleaseNotes	
			• build-sys: release++ (2.13.1.1)	
			• control: drop -1 version from libslang2-dev build-dep	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• control: standards-version 3.7.3.0	
			Switch to upstream's more-correct fix for LP#206113	
			 mkswap: when writing the signature page, handle EINTR returns. LP: #206113 	
			• meta: Drop bashism in preinst.	
			 mkswap: when writing the signature page, handle EINTR returns. LP: #206113 	
			 swapon: Reinitialize software suspend areas to avoid future corruption. LP: #66637 	
			Add menu item numbers for *fdisk udebs.	
			 agetty: make username-in-uppercase feature optional (off by default.). 	
			• debian/rules: allow cross-building.	
			• hwclock.sh: fix typo. LP: #103680	
			• mkswap: Set UUID for swap space.	
			• mkswap: -U UUID cleanup	
			New Upstream Release [Karel Zak]	
			o docs: update AUTHORS file	
			o docs: update ReleseNotes	
			o build-sys: release++ (2.13.1)	
			o po: merge files	
			 po: update uk.po (from translationproject.org) (Maxim V. Dziumanenko) 	
			o po: update it.po (from translationproject.org) (Marco Colombo)	

Date	Package	CVE(s)	Synopsys		Hardware Version
				o po: update sl.po (from translationproject.org) (Simon Mihevc)	
				o po: update ru.po (from translationproject.org) (Pavel Maryanov)	
				o po: update cs.po (from translationproject.org) (Petr Pisar)	
				 po: update pt_BR.po (from translationproject.org) (Rodrigo Stulzer Lopes) 	
				o po: update id.po (from translationproject.org) (Arif E. Nugroho)	
				 po: update es.po (from translationproject.org) (Santiago Vila Doncel) 	
				o po: update hu.po (from translationproject.org) (Gabor Kelemen)	
				o po: update eu.po (from translationproject.org) (Mikel Olasagasti)	
				 po: update ca.po (from translationproject.org) (Josep Puigdemont) 	
				o po: update sv.po (from translationproject.org) (Daniel Nylander)	
				 po: update fr.po (from translationproject.org) (Michel Robitaille) 	
				 po: update tr.po (from translationproject.org) (Nilgün Belma Bugüner) 	
				 po: update ja.po (from translationproject.org) (Daisuke Yamashita) 	
				 po: update nl.po (from translationproject.org) (Benno Schulenberg) 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 po: update pl.po (from translationproject.org) (Andrzej Krzysztofowicz) 	
			o po: update da.po (from translationproject.org) (Claus Hindsgaul)	
			o po: update vi.po (from translationproject.org) (Clytie Siddall)	
			o po: update et.po (from translationproject.org) (Meelis Roos)	
			o po: update de.po (from translationproject.org) (Michael Piefel)	
			o po: update fi.po (from translationproject.org) (Lauri Nurmi)	
			 hwclockfirst.sh: yet more tweaks for LSB init. 	
			• meta: mount should pre-depend on its libs	
			hwclock.sh: add full path to comment.	
			renice: correctly detect errors in arguments.	
			• docs: update AUTHORS file, add all translators	
			• docs: update ReleaseNotes	
			• po: update po files	
			o po: update uk.po [Maxim V. Dziumanenko]	
			o po: update id.po [Arif E. Nugroho]	
			o po: update es.po [Santiago Vila Doncel]	
			o po: update hu.po [Gabor Kelemen]	
			o po: update it.po [Marco Colombo]	
			o po: update sl.po [Simon Mihevc]	

Date	Package	CVE(s)	Synopsys	Hardware Version
			o po: update ru.po [Pavel Maryanov]	
			o po: update cs.po [Petr Pisar]	
			 po: update pt_BR.po [Rodrigo Stulzer Lopes] 	
			o po: add eu.po [Mikel Olasagasti]	
			o po: update ca.po [Josep Puigdemont]	
			o po: update sv.po [Daniel Nylander]	
			o po: update fr.po [Michel Robitaille]	
			o po: update tr.po [Nilgün Belma Bugüner]	
			o po: update ja.po [Daisuke Yamashita]	
			o po: update nl.po [Benno Schulenberg]	
			o po: add pl.po [Andrzej Krzysztofowicz]	
			o po: update da.po [Claus Hindsgaul]	
			o po: update vi.po [Clytie Siddall]	
			o po: update et.po [Meelis Roos]	
			o po: update de.po [Michael Piefel]	
			o po: update fi.po [Lauri Nurmi]	
			• build-sys: release++ (-rc2)	
			• mount: hint about helper program if device doesn't exist.	
			• rules: correct LSB init data for hwclockfirst.sh.	
			hwclock: check for ENODEV	
			• mount: fix fd leak	
			• sys-utils: Drop duplicate install of setarch manpage links.	

Date	Package	CVE(s)	Synopsys	Hardware Version
			agetty: drop useless and unused diff from upstream	n
			• hwclock.sh: drop redundant file pointer.	
			• sys-utils: correct setarch.8 manpage link creation.	
			• build-sys: remove hardcoded _GNU_SOURCE	
			 mount: don't call canonicalize(SPEC) for cifs, smbf nfs. 	s and
			blockdev: addgetsz to blockdev.8	
			• meta: drop Conflicts: bsdmainutils too	
			 cal comes from bsdmainutils as well. Drops Replaced completely. 	es:
			• docs: fix ChangeLog URL	
			• po: update hu.po (from translationproject.org)	
			• losetup: fix errno usage	
			• po: update po files	
			• po: update fi.po (from translationproject.org)	
			 mkswap: possible to crash with SELinux relabeling support 	5
			docs: add info about .bugfix releases and branches	
			 build: don't deliver col* and ul as part of bsdutils for now. 	or
			• deliver hwclockfirst.sh on ubuntu as well. LP: #63	175
			• build: don't deliver (emtpy) /usr/share/util-linux.	
			 mount.8: Make package references be the actual be package name in the distro. LP: #154399 	nary

Date	Package	CVE(s)	Synopsys		Hardware Version
			•	po: update de.po (from translationproject.org)	
			•	chsh: should use pam_end function to terminate the PAM transaction	
			•	po: update nl.po (from translationproject.org)	
			•	pg: fix segfault on search	
			•	mount: -L -U segfault when label or uuid doesn't exist	
			•	tests: fix blkid cache usage	
			•	script: dies on SIGWINCH.	
			•	chfn: add pam_end() call and cleanup PAM code	
			•	ionice: add a note about permissions to ionice.1	
			•	script: dies on SIGWINCH	
			•	po: fix typo in de.po	
			•	po: update po files	
			•	setarch: generate groff links in a better way	
			•	Upstream git:	
				o po: update sv.po (from translationproject.org)	
				 mount: doesn't drop privileges properly when calling helpers CVE-2007-5191 	
				o hwclock: fixrtc option.	
				o setarch: fix compiler warning	
				o login: login segfaults on EOF (rh#298461)	
				 build-sys: nls/locale handling in util- linux-ng general 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 blockdev: add missing description abo optionreport in manpage 	ut
			• fix messages in "hwclock.sh start".	
			Honor DEB_BUILD_OPTIONS=nostrip.	
			• cfdisk.8: mention slang next to curses.	
			• util-linux.postrm: remove /etc/adjtime on purge.	
			 hwclock: Reintroduce hwclockfirst.sh on Debian machines. 	
			mount.preinst: chroot-check was broken.	
			• sparc-utils 'sparc64' binary sets ADDR_LIMIT_32BIT.	
			• build: cfdisk doesn't exist on some architectures.	
			• build: look for fdisk in the right place.	
			• flock.1: typo in man page.	
			 mount: chain of symlinks to fstab causes use of pointe after free 	r
			• Replaces: sparc-utils (for sparc{32,64}.	
			Don't make rename.ul an alternative for rename.	
			• Don't deliver hexdump (bsdmainutils is newer).	
			Update bsdutils description.	
			Changes from upstream:	
			o docs: update AUTHORS file	
			 Revert "mount: improve error messag when helper program not present" for translation freeze (reopens LP #13136 Will be fixed in 2.13.1 and 2.14. 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 taskset: check for existence of sched_getaffinity 	
			o setarch: add parisc/parisc64 support	
			o mount: free loop device on failure	
			 mount: avoid duplicates for root fs in mtab 	
			o build-sys: release++	
			 docs: update ReleaseNotes, update and sort AUTHORS file 	
			o po: update po/ stuff	
			o ionice: clean up error handling	
			 cytune: make the oneliner more specific the cyclades hw in question 	
			o docs: update TODO	
			 setarch: add3gb option for compatibility with Debian linux{32,64} command 	
			 Revert "umount: only call update_mtab if mtab_is_writable().", since the fix is already present in a different way. 	
			 Have debian/rules deal with architectures that don't get packages. 	
			debian/rules: cleanup and support nostrip option	
			 build: fdisk (and therefore the udebs) do not get built on m68k. 	
			• build: /usr/bin/rename needs to be an alternative.	
			• taskset: Don't deliver taskset on m68k.	
			 umount: only call update_mtab if mtab_is_writable(). 	

Date	Package	CVE(s)	Synopsys		Hardware Version
			Docyt hwconSwbsc Re	ild: switch back to libblkid-dev for Debian. cument git repository location tune.8: make the oneliner more specific the cyclades v in question ntrol: Extend package descriptions. vitch to debhelper, clean up delivery of binaries. dutils: deliver more stuff that we build. Now partly places: bsdmainutils and completely Replaces: ux32.	
			• dro	o docs: add DEPRECATED to EXTRA_DIST docs: update AUTHORS file docs: add note about http://translationproject.org man-pages: cleanup of chrt.1 and taskset.1 mount: improve error message when helper program not present setarch: cleanup licensing note setarch: add sparc32bash alias to keep compatibility with sparc32 setarch: add alpha support po: update de.po, vi.po, nl.po (from translationproject.org) op arch.1 man page. liver the right file for scriptreplay.	

Date	Package	CVE(s)	Synopsys	Hardware Version
			Deliver flock and flock.1.	
			• hwclock.sh: Correct message.	
			• cfdisk: switch back to slang2	
			• setarch: add parisc/parisc64 support	
			• deliver setarch	
			• Fix distro check in debian/rules	
			 Use Breaks: on distros that support that in the previous release. 	
			Changes from upstream:	
			 po: gettextizing some overlooked messages. 	
			o build-sys: adddisable-makeinstall- chown	
			o docs: add README.licensing	
			 tests: fix ULONG_MAX usage on 32bit machines 	
			 chsh: don't use empty shell field in /etc/passwd 	
			o more: fix underlining for multibyte chars	
			o login: replace /usr/spool/mail with /var/spool/main in man page	
			 mount: make the error message a little more clear when a helper program is missing. (LP #131367) 	
			• manpages: cleanup of chrt.1 and taskset.1.	
			• hwclock.sh: only report hwclock updated if we did that.	
			• update copyright to reflect README.licensing	

Date	Package	CVE(s)	Synopsys	Hardware Version
			Merge ubuntu changes, do the right thing at build time.	
			 Go back to Depends: for the various packages, since the switch to libc5 is long, long over. 	
			Merge lpia support from ubuntu.	
			Add lpia support back in. sorry.	
			New debian version. Remaining ubuntu changes:	
			 Add udev rule for calling /sbin/hwclockhctosys dynamically: + debian/hwclock.rules, debian/hwclock.udev: Rule and script. + debian/rules: Install those. 	
			mount should Suggest nfs-common, not Recommend it.	
			• Fix build-depends for hurd-i386.	
			 Merge ubuntu changes into a new Debian version. Remaining: 	
			 Add udev rule for calling /sbin/hwclockhctosys dynamically: + debian/hwclock.rules, debian/hwclock.udev: Rule and script. + debian/rules: Install those. 	
			New upstream version	
			If nfs-common is not installed, skip nfs check	
			• More fixes from upstream:	
			o swapon: cleanup fsprobe_*() usage	
			 swapoff: correctly handle UUID= and LABEL= identifiers 	
			 mount: fix incorrect behavior when more than one fs type is 	
			 tests: add script(1) race condition test 	
			o script: fix race conditions	

Date	Package	CVE(s)	Synopsys	Hardware Version
			mkfs: remove nonsense from man page	
			 blockdev: use LU and LLU for BLKGETSIZE and BLKGETSIZE64 	
			 blockdev: fix "blockdevgetsz" for large devices 	
			Merge ubuntu fixes into new Debian version.	
			More fixes from upstream	
			mount.preinst: deal with no /proc/mounts.	
			• swapoff: handle UUID= and LABEL=.	
			• mount.preinst:	
			 check the right directory for mount.nfs. 	
			o look for 'nfs' mounts.	
			 switch to using libvolume-id-dev 	
			 Recommend: nfs-common so that portmap doesn't become defacto-Required. NFS mounts will not work unless nfs-common is upgraded to at least the Recommended version, so now mount.preinst will fail if there are NFS mounts and no /usr/sbin/mount.nfs. 	
			Merge ubuntu changes:	
			 Add udev rule for calling /sbin/hwclock - -hctosys dynamically: + debian/hwclock.rules, debian/hwclock.udev: Rule and script. + debian/rules: Install those. 	
			 use libvolume-id instead of blkid. This will be true for debian once a current enough udev is available. 	
			• add option for 8-bit chars in agetty.	
			• Merge upstream fixes (rc2+git)	
			arch is dealt with upstream now.	

Date	Package	CVE(s)	Synopsys	Hardware Version
			Mention hfsplus in mount.8.	
			• Add m32r.	
			• use snprintf in logger.c.	
			• Various typos in cfdisk.8.	
			• cleanup copyright.	
			 manpage typos. 	
			New upstream version	
			 drop libselinux-dev build-dep on kfreebsd-amd64 	
			A little more kfreebsd cleanup	
			Fix nfs-common dependency	
			fix ionice build errors on several architectures.	
			• no libselinux on kfreebsd-i386	
			 New upstream (util-linux-ng). several patches were not ported forward 	
			from 2.12-19	
			 no kerneli support in crypto loop, since it is not in 2.6 kernels. 	
			 20guesshelper: filesystem detection has been dropped. Mount is built with filesystem probing 	
			O 20xgethostname: does anyone care?	
			 30nfs*: NFS support has moved to nfs- utils, and removed from util-linux. Add Depends: nfs-common until Lenny ships. 	
			 umounting usb sticks as a user no longer segfaults. 	

	CVE(s)	Synopsys	Hardware Version
		Add LSB formatted dependency info in hwclock.sh.	
		Reflect Debian locations in getopt manpage.	
		• Conflict/Replaces/Provides: schedutils.	
		README.Debian.hwclock needs a .gz in hwclock.sh.	
		Deliver tailf.	
		Deliver partx.	
		USB unmounting dereferenced a null pointer.	
		O Files: 70fstab.dpatch	
		 Fix sparc disk label generation. This is required for LDOM and parallel installations with Solaris 10. Add patch: 80sparc-new-label Many thanks to David S. Miller for the patch. NOTE: users upgrading from older versions should re-run fdisk to update the disk label. 	
		Merge from debian unstable, remaining changes:	
		O Use volumeid instead of blkid to be able to access (mount/umount/swapon) volumes by UUID and/or label: + debian/control: libblkid-dev → libvolume-id-dev build dependency + debian/patches/70libvolume_id- support.dpatch: SuSE patch for using libvolume-id.	
		 Add udev rule for calling /sbin/hwclock - -hctosys dynamically: + debian/hwclock.rules, debian/hwclock.udev: Rule and script. + debian/rules: Install those. 	
		 mips/mipsel buildds use sudo. Fix install target so that mount.deb builds. 	
		 Stop printing erroneous "rpc.idmapd appears to not be running" message. Files: 30nfs4.dpatch. 	
		 debian/control: Update maintainer fields according to debian- maintainer-field spec. 	

Package	CVE(s)	Synopsys	Hardware Version
		Merge from Debian unstable. Remaining changes:	
		o libvolume_id support patch from SuSE	
		o single ubuntuized hwclock script	
		Userspace software suspend fix.	
		armel support.	
		• actually apply 30swsusp-resume. And support userspace sw susp too.	
		• Fix off-by-one issue in agetty -I.	
		 Drop extraneous "again" from hwclock.sh and remove references to hwclockfirst.sh. 	
		 Drop PAGE_SIZE usage completely, use sysconf(_SC_PAGESIZE). 	
		 Make intr the default for NFS v2 & v3 mounts in addition to being the default for NFS v4. Thanks to Tollef Fog Heen for the idea. 	
		New amd64 rdev patch.	
		 Make that 11 for hwclock.sh, since we need / to be writable for the adjfile. 	
		 NFS seems to not like 127.0.0.1 as a client ID for everyone. 	
		 30nfs4-setclientid.dpatch by Steinar H. Gunderson < sesse@debian.org> 	
		 Move hwclock.sh to 8 since localtime is now a file, not a symlink. Adds Depends: tzdata (>=2006c-2) 	
		• ship rdev on amd64.	
		 drop hwclockfirst.sh, and put hwclock.sh back at 50. See #50572 and 	
		 Deal with _syscall5 going away. Patch imported from Ubuntu. 	

Date	Package	CVE(s)	Synopsys	Hardware Version
Date	Package	CVE(s)	• typos in NFSv4 (GSSDLCK didn't have .pid, and the latest nfs-common no longer creates the file at all.) • modified 30nfs4-fix.dpatch • NFSv4 patch fixes for cfs. Thanks to Trond Myklebust for the quick fix. • modified 30nfs4-fix.dpatch • Release NFSv4 support. • Deliver isosize. • Fix udeb dependencies. • Turn on fixed nfsv4 patch. Thanks to Steinar H. Gunderson <sgunderson@bigfoot.com> • Drop NFS v4 patch, since it breaks mounting things exported by nfs-user-server. It will be happily reapplied once someone fixes the patch. • fix compiler warnings in said patch. • Apply nfs4mount.c fix to (dropped) nfsv4 patch. • Add nfsv4 patch. • make hwclock even more policy compilant. • make hwclock prettier. • Stupid fat-fingers typo. • Add ppc64 support. • Update sections to match the overrides file. • hwclockfirst.sh may not exit, since it gets sourced.</sgunderson@bigfoot.com>	
			 make the start messages from hwclock{first,}.sh slightly different, for clarity. 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 Build sparc binaries on sparc64 Actually cleanup pager alternatives. Deal better with long passwords. Based on patch from YAEGASHI Takeshi < yaegashi@debian.org >. Add back in dropped cramfs-udebsize patch. New upstream verison and maintainer. cfdisk: fix a segfault with ReiserFS 	
			partitions umount: disallow -r option for non-root users (CAN-2005-2876) sfdisk: document -G option inhelp output updated translations: ca, et, fr sfdisk: add -G option (Andries Brouwer) updated translations: de, es, ru, sv, tr, nl	
			 split cfdisk into its own udeb. Really move hwclockfirst.sh back to \$18 where it belongs. Put hwclock.sh at \$22. See #50572. Missing line break in hwclock.sh. Include swap-suspend patch from Ubuntu. Fix variable name typo in hwclock.sh. Add CPU=\$(arch) to make call for building on amd64/i386 mixed systems. Cleanup lsb_init function usage. if /etc/adjtime is a dangling symlink, don't use it in hwclock*.sh 	

Applited patch by Max Voxeler to fix a local privilege escalation vulnerability in unmount -r [debian/patches/5 security_CAN-2005-2876.dpatch] Fix non-posix typo in hwclocksh. Use helper program in mount for guessed FS types too. Thanks to Manish Singh and Fabio Massimo Di Nitto. Adds. 28 (guesshelperdapatch) Remove /usr/doc links on install. Fix /usr/bin/pg pager alternative. Overhaul hwclocksh and hwclockfirstsh. Resync with Ubuntu, changes by Martin Hut@hhammacom debian/patches/60.opt_Ol.dpatch: MCONFIG.configure: Build with -Ol instead of -O2 to work around cfdisk segfault. Yay for upstream build systems which do not support specifying CFLAGS or OPT without breaking. Merge changes from ubuntu closes #319143 Build-Depend: libslang2-dev. dpkg-architecture says DEB_HOST_GNU_SYSTEM is "Imux gnu" now, not "linux". Take account of this, and add compatibility code for old dpkg-architecture Don't special case sparc, it has umount2. Run hwclockfirstsh after modules load, so that rtc is loaded. Resynchronise with Debian. correct shutdown message from hwclocksh	Date	Package	CVE(s)	Synopsys	Hardware Version
 Use helper program in mount for guessed FS types too. Thanks to Manish Singh and Fabio Massimo Di Nitto. Adds: 20guesshelper.dpatch Remove /usr/doc links on install. Fix /usr/bin/pg pager alternative. Overhaul hwclocksh and hwclockfirst.sh. Resync with Ubuntu, changes by Martin Pitt@ubuntu.com: debian/patches/60.opt_01.dpatch: MCONFIG, configure: Build with -01 instead of -02 to work around cfdisk segfault. Yay for upstream build systems which do not support specifying CFLAGS or OPT without breaking. Merge changes from ubuntu closes #319143 Build-Depend: libslang2-dev. dpkg-architecture says DEB_HOST_GNU_SYSTEM is "linux-gnu" now, not "linux". Take account of this and add compatibility code for old dpkg-architecture Don't special case sparc, it has umount2. Run hwclockfirst.sh after modules load, so that rtc is loaded. Resynchronise with Debian.				escalation vulnerability in umount -r	
Thanks to Manish Singh and Fabio Massimo Di Nitto. Adds: 20guesshelper.dpatch Remove /usr/doc links on install. Fix /usr/bin/pg pager alternative. Overhaul hwclocksh and hwclockfirst.sh. Resync with Ubuntu, changes by Martin Pitt@ubuntu.com: debian/patches/60_opt_01_dpatch: MCONFIG, configure: Build with -01 instead of -02 to work around cfdisk segfault. Yay for upstream build systems which do not support specifying CFLAGS or OPT without breaking. Merge changes from ubuntu closes #319143 Merge changes from ubuntu closes #319143 Build-Depend: libslang2-dev. dpkg-architecture says DEB_HOST_GNU_SYSTEM is "linux-gnu" now, not "linux". Take account of this, and add compatibility code for old dpkg-architecture Don't special case sparc, it has umount2. Run hwclockfirst.sh after modules load, so that rtc is loaded.				• Fix non-posix typo in hwclock.sh.	
Fix /usr/bin/pg pager alternative. Overhaul hwclock.sh and hwclockfirst.sh. Resync with Ubuntu, changes by Martin Pitt@ubuntu.com: debian/patches/60_opt_O1.dpatch: MCONFIG, configure: Build with -O1 instead of -O2 to work around cfdisk segfault. Yay for upstream build systems which do not support specifying CFLAGS or OPT without breaking. Merge changes from ubuntu closes #319143 Build-Depend: libslang2-dev. dpkg-architecture says DEB_HOST_GNU_SYSTEM is "linux-gnu" now, not "linux". Take account of this, and add compatibility code for old dpkg-architecture Don't special case sparc, it has umount2. Run hwclockfirst.sh after modules load, so that rtc is loaded. Resynchronise with Debian.				Thanks to Manish Singh and Fabio Massimo Di Nitto.	
Overhaul hwclocksh and hwclockfirst.sh. Resync with Ubuntu, changes by Martin Pitt@nbuntu.com: debian/patches/60.opt_01.dpatch: MCONFIG, configure: Build with -01 instead of -02 to work around cfdisk segfault. Yay for upstream build systems which do not support specifying CFLAGS or OPT without breaking. Merge changes from ubuntu closes #319143 Build-Depend: libslang2-dev. dpkg-architecture says DEB_HOST_GNU_SYSTEM is "linux-gnu" now, not "linux". Take account of this, and add compatibility code for old dpkg-architecture Don't special case sparc, it has umount2. Run hwclockfirst.sh after modules load, so that rtc is loaded. Resynchronise with Debian.				Remove /usr/doc links on install.	
Resync with Ubuntu, changes by Martin Pitt@ubuntu.com: debian/patches/60_opt_01.dpatch: MCONFIG, configure: Build with -01 instead of -02 to work around cfdisk segfault. Yay for upstream build systems which do not support specifying CFLAGS or OPT without breaking. Merge changes from ubuntu closes #319143 Build-Depend: libslang2-dev. dpkg-architecture says DEB_HOST_GNU_SYSTEM is "linux-gnu" now, not "linux". Take account of this, and add compatibility code for old dpkg-architecture Don't special case sparc, it has umount2. Run hwclockfirst.sh after modules load, so that rtc is loaded. Resynchronise with Debian.				• Fix /usr/bin/pg pager alternative.	
Martin Pitt@ubuntu.com: debian/patches/60_opt_01.dpatch: MCONFIG, configure: Build with -01 instead of -02 to work around cfdisk segfault. Yay for upstream build systems which do not support specifying CFLAGS or OPT without breaking. Merge changes from ubuntu closes #319143 Build-Depend: libslang2-dev. dpkg-architecture says DEB_HOST_GNU_SYSTEM is "linux-gnu" now, not "linux". Take account of this, and add compatibility code for old dpkg-architecture Don't special case sparc, it has umount2. Run hwclockfirst.sh after modules load, so that rtc is loaded. Resynchronise with Debian.				Overhaul hwclock.sh and hwclockfirst.sh.	
instead of -02 to work around cfdisk segfault. Yay for upstream build systems which do not support specifying CFLAGS or OPT without breaking. Merge changes from ubuntu closes #319143 Build-Depend: libslang2-dev. dpkg-architecture says DEB_HOST_GNU_SYSTEM is "linux-gnu" now, not "linux". Take account of this, and add compatibility code for old dpkg-architecture Don't special case sparc, it has umount2. Run hwclockfirst.sh after modules load, so that rtc is loaded. Resynchronise with Debian.				Martin.Pitt@ubuntu.com:	
not support specifying CFLAGS or OPT without breaking. • Merge changes from ubuntu • closes #319143 • Build-Depend: libslang2-dev. • dpkg-architecture says DEB_HOST_GNU_SYSTEM is "linux-gnu" now, not "linux". Take account of this, and add compatibility code for old dpkg-architecture • Don't special case sparc, it has umount2. • Run hwclockfirst.sh after modules load, so that rtc is loaded. • Resynchronise with Debian.				instead of -02 to work around cfdisk	
 closes #319143 Build-Depend: libslang2-dev. dpkg-architecture says DEB_HOST_GNU_SYSTEM is "linux-gnu" now, not "linux". Take account of this, and add compatibility code for old dpkg-architecture Don't special case sparc, it has umount2. Run hwclockfirst.sh after modules load, so that rtc is loaded. Resynchronise with Debian. 				not support specifying CFLAGS or OPT	
 Build-Depend: libslang2-dev. dpkg-architecture says DEB_HOST_GNU_SYSTEM is "linux-gnu" now, not "linux". Take account of this, and add compatibility code for old dpkg-architecture Don't special case sparc, it has umount2. Run hwclockfirst.sh after modules load, so that rtc is loaded. Resynchronise with Debian. 				Merge changes from ubuntu	
 dpkg-architecture says DEB_HOST_GNU_SYSTEM is "linux-gnu" now, not "linux". Take account of this, and add compatibility code for old dpkg-architecture Don't special case sparc, it has umount2. Run hwclockfirst.sh after modules load, so that rtc is loaded. Resynchronise with Debian. 				o closes #319143	
 "linux-gnu" now, not "linux". Take account of this, and add compatibility code for old dpkg-architecture Don't special case sparc, it has umount2. Run hwclockfirst.sh after modules load, so that rtc is loaded. Resynchronise with Debian. 				Build-Depend: libslang2-dev.	
 Run hwclockfirst.sh after modules load, so that rtc is loaded. Resynchronise with Debian. 				"linux-gnu" now, not "linux". Take account of this, and	
loaded. • Resynchronise with Debian.				• Don't special case sparc, it has umount2.	
correct shutdown message from hwclock.sh				Resynchronise with Debian.	
				correct shutdown message from hwclock.sh	

Date	Package	CVE(s)	Synopsys	Hardware Version
			Depend on newer libblkid1.	
			Add an alternative for pager pointing at pg (at pref 10).	
			• enable fdisk on s390.	
			• Update dependencies for new libblkid1	
			Resync with Debian.	
			Really fix man page in alternatives.	
			• more typos in hwclockfirst.sh.	
			• Resync with Debian. Closes warty #3366, 4784	
			• New upstream version. (2.12p)	
			 cfdisk: fix number of new partition when partitions not in disk order 	
			 fdisk: fix Sun label handling in sector mode 	
			 mkfs: never truncate filename (not that that ever happened) 	
			o more: fix redraw flaw.	
			• New upstream version. (2.12o)	
			o lomount: revert patch from 2.12j	
			o lptune.8: -T option is obsolete	
			 mkswap, mkswap.8, swapon: support labels (use HAVE_BLKID=no as long as the blkid library doesnt support this) 	
			 umount: allow user unmounting repeatedly mounted nfs mounts 	
			Build-Depend on uuid-dev.	
			• correct chown args in debian/rules.	

Date	Package	CVE(s)	Synopsys		Hardware Version
Date	Package	CVE(s)	Synopsys	include man page in update-alternatives for pager. fix typos in howclockfirst.sh. fix losetup -N documentation. cleanup some narrow window sprintf issues in cfdisk. Resync with Debian. New upstream version	
			•	string Jetisoning the (broken) hurd patch for now.	

Date	Package	CVE(s)	Synopsys		Hardware Version
			•	Resync with Debian	
			•	Switch to dpatch.	
			•	Clean upnohashpass in losetup.	
			•	Use stat instead of open in losetup. (From #285353)	
			•	Resync with Debian	
			•	New upstream version.	
			•	various translation updates	
			•	gcc-3.4 support help	
			•	Resync with Debian	
			•	umount -l "" does bad things. Don't do let the user do that.	
			•	remove non-utf8 characters from changelog. sorry.	
			•	resync with Debian	
			•	uninitialized variable.	
			•	resync with Debian	
			•	New upstream version	
			•	resync with debian.	
			•	mkswap on a file was broken. Thanks to Bas Zoetekouw < bas@debian.org > for the patch.	
			•	add libblkid-dev to Build-Depends.	
			•	Resync with debian. Fix mount segv.	
			•	Fix mount segv's.	

Date	Package	CVE(s)	Synopsys		Hardware Version
				Fix unterminated string in hwclock.sh (thanks, Jones Lee).	
			• I	Re-sync with Debian.	
				Cleanup the changelog entry in the uploaded package, to reduce panic.	
			• I	Even newer upstream sigh.	
			• I	Fix copyright file.	
			• 1	New upstream.	
			• 1	Add amd64 to fdisk.	
			• 1	use absolute path to hwclock in scripts.	
			• (deal with unaligned partition table entries in fdisk.	
				The "SO WHY IS LETTING TWO PROCESSES OPEN THE SAME TTY FOR READ A <i>GOOD</i> THING" Release.	
			ä	Admit that the kernel API doesn't provide what we need, and turn the code back off. Discussions will follow on now to deal with this post-sarge.	
			• 1	The I-HATE-LINUX-TTY-HANDLING Release	
			• 1	New and improved tty-in-use check, that actually works.	
				Fix tty-in-use check. Many thanks to Samuel Thibault for cracking this down and providing a patch.	
			• I	Have pri= only affect that entry in swapon -a.	
			• 1	Mention the freshmeat site.	
			• f	fix disk sun label creation in fdisk.	
			• (Use a more general form for uname.	
			• I	Provide fdisk-udeb for sparc.	

Date	Package	CVE(s)	Synopsys	Hardware Version
			Cleanup vty code in getty.	
			• Changes from Javier Fernandez-Sanguino Pen~a < ifs@computer.org>	
			O Added amd64 architecture	
			 Fixed manpage to avoid pointing to non existant files 	
			 Fixed Theodore Tso's address to the new one in dmesg 	
			 Modified cfdisk's es.po in order to not ask for an accented character since it will not be shown in cfdisk and causes confusion amongst users, this change could be reverted when upstream manages 8-bit characters better 	
			 mkswap manpage now mentiones sparece=never option to cp 	
			 Added upstream maintainers to debian/copyright 	
			• Clean up FTBFS isses.	
			• Deal with hwclock.sh on s390x.	
			Have getty check before opening a device.	
			• Fix compile error in get_blocks.c.	
			Help out fdisk-udeb.	
			 Version the build-depends on slang1-utf8-dev to make life clearer for woody backporters 	
			• Deliver pg.	
			 Re-add support for kerneli (if cryptoapi is there, we use it. If not, we assume that -e <name> refers to kerneli).</name> 	
			• release to unstable.	

Date	Package	CVE(s)	Synopsys	Hardware Version
			Fix package priorities.	
			Cleanup cryptoapi patch. (Really just needed the keybits patch.)	
			New upstream release.	
			 cryptoapi patch (sort of) migrated forward, along with code inspired by the patch in #206396. Still fighting with 2.4.22 crypto api, patches welcome. 	
			 Fix mount -p (to make -p an accepted option), and add back in okeybits= to make the natives happy. 	
			 Merge in dependency change from -4.1, and cleanup the dirty diff that brought. 	
			Was creating invalid swap files.	
			• Fix LSB failures in cal.	
			Fix wall copyright, patch from Shaul Karl.	
			• Fix HURD patch.	
			Include cramfs support.	
			Fix configure bug.	
			• Create /etc/mtab mode 0600.	
			• Fix man page ref to rpc.nfsd(8).	
			Non-maintainer upload.	
			 Correct build-depend from slang1-dev to slang1-utf8- dev to get cfdisk in fdisk-udeb to link with the same slang library as the other d-i modules. Patch from Joe Nahmias. 	
			Put ddate back in, just to keep the natives quiet.	
			• Fix bashism in postinst from hurd port.	
			1 In Susmont in postinge it on that a port	

Date	Package	CVE(s)	Synopsys		Hardware Version
			•	Drop ddate.	
			•	Clean up messages in hwclock.sh.	
			•	Some package description changes.	
			•	properly install changelog.	
			•	Fix hwclock man page reference to /usr/local/timezone.	
			•	add in hurd patch.	
			•	Actually fixed in 2.11z-1 (or earlier)	
			•	Install line.	
			•	Suggest dosfstools (home of mkfs.vfat).	
			•	New upstream version.	
			•	Fix sparc build. sigh.	
			•	New upstream version	
			•	don't build fdisk on m68k.	
			•	Honor HWCLOCKACCESS in hwcolockfirst.sh.	
			•	New upstream version.	
			•	Include errno.h where needed.	
			•	Fix changelog.	
			•	New upstream release	
			•	Incorporate udeb fix from Tollef Fog Heen.	
			•	Build fdisk-udeb only where we built fdisk	
			•	NMU with maintainer's permission	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• Generate udeb with *fdisk in it.	
			New maintainer.	
			• Fix Standards-Version.	
			 Loosen dependency of util-linux-locales to match upstream version. 	
			Orphaned this package.	
			 Applied a patch to hwclock/cmos.c that should fix the compilation on alpha. 	
			New upstream release.	
			 It's now possible to build pivot_root on all architectures. 	
			 The confusing error message in mount is fixed. 	
			 minix v2 filesystems are now autodetected by mount. 	
			o tmpfs is now documented in mount (8).	
			o s/top/Top/g in ipc.texi.	
			 New upstream release. The following bugs are fixed in this release: 	
			 "setterm -foreground default" does work now. 	
			 "more" on empty files does no longer print junk on powerpc. 	
			 The entry in the expert menu the option to create a SGI disklabel is now called "create an IRIX (SGI) partition table". 	
			• debian/rules: "raw" does now compile on m68k.	
			 Remove the special handling for PowerPC/PReP machines from the postinst. 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 Corrected the bug introduced in the last upload that did let the installation of util-linux fail on powerpc. 	
			• s/"uname -m"/uname -m/ in the postinst of util-linux.	
			 Don't install debian/tmp/DEBIAN/conffiles on s390 (since there's no longer a hwclock on s390). 	
			• Don't install hwclock on s390.	
			 Make the warning in hwclockfirst.sh that occurs when the timezone couldn't be determined more silent. 	
			 New upstream release that consists of bug fixes and several security fixes. 	
			 renice does no longer incorrectly report a priority of 20. 	
			 Upstream has included the "replay" script written by Joey Hess ioeyh@debian.org>. 	
			 Added a hwclockfirst.sh script that runs before S20modutils. 	
			New upstream release.	
			This release contains some fixes in more (1).	
			 Don't build pivot_root on ia64 (ia64 has broken kernel headers). 	
			• m68k doesn't has pivot_root, too.	
			Don't build "raw" on m68k because it doesn't compile.	
			hwclock.sh does now check \$HWCLOCKACCESS.	
			New upstream release.	
			 fdisk does now know about the partition type of the Linux/PA-RISC boot loader. 	
			New upstream release. Bugs fixed in this release:	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 Fix for big endian architectures in disk- utils/raw.c. 	
			 Support for SuperH in mount. 	
			 The alpha options in hwclock do now work as documented. 	
			 mount (8) does now mention that the quota utilities do use the *quota options in /etc/fstab. 	
			 New upstream release. This release contains fixes for the following bugs: 	
			 Different fix for the problems with the "user" option in umount. 	
			O Support x86 RTC on UltraSPARC III's.	
			 An error message in mount is now proper english. 	
			• Install more.help in /usr/share/util-linux.	
			Updated README.Debian.hwclock.gz.	
			• Corrected the "charset" in po/nl.po .	
			• Standards-Version: 526.7.8.9.13-Foo.6	
			Made util-linux-locales binary-all.	
			 Applied a fdisk patch for hppa and added hppa to fdisk_arch in debian/rules. 	
			 Fixed the bug in umount that did let a user umount a file system mounted by root when the "user" option is set in /etc/fstab. 	
			Corrected a build error on powerpc in debian/rules.	
			• Corrected in util-linux-locales: Section : base → utils Priority: required → optional	
			 Added the crypto patch again. Fixed in the new crypto patch: 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 It's now the complete crypto patch. 	
			 "losetup" no longer lists the available ciphers. 	
			It already includes the patch from #68804.	
			Added blockdev to util-linux.	
			Include pivot_root in util-linux.	
			Added a lintian override for mount and umount.	
			 New upstream release. This release fixes the following bugs: 	
			 the problem with extended partitions when using the "o" command in fdisk is fixed 	
			 adfs options are now documentated in mount (8) 	
			o missing .TP in mount (8) was added	
			 The locales are now in a seperate util-linux-locales package that is not essential. 	
			• util-linux "Suggests: kbd console-tools" to help people to find where "kbdrate" is.	
			Added support for devfs in rdev.	
			Include the "raw" program in util-linux.	
			Include fdformat again.	
			 Moved the "install-info" call from the postrm to the prerm. 	
			• Install "HOSTORY" as "changelog.gz" in all packages.	
			 Removed the "swapdev" link to "rdev". Upstream says about swapdev: Nevertheless, all this is ancient junk. I just checked swapdev and found that it was last used in 	

Date	Package	CVE(s)	Synopsys		Hardware Version
				kernel 0.12 but that swapdev (or rdev -s) has not done anything in any kernel later than 0.12.	
			•	Corrected the location of the examples in getopt (1).	
			•	Added the missing build dependency on gettext.	
				Added mips, mipsel and ia64 to fdisk_arch in debian/rules.	
			•	New upstream release.	
				This release contains a fix for an overrun sprintf in mount.	
			•	A message of cfdisk is less confusing in this release.	
			•	Don't include a group writable /usr/share/locale/da.	
			•	New upstream release.	
				Upstream removed "kbdrate" from util-linux (it's now in the packages kbd and console-tools). Let util-linux conflict with kbd (<< 1.05-3) and console-tools (<< 1:0.2.3-21) to avoid that a user of these packages has a system without "kbdrate".	
			•	New maintainer.	
			•	New upstream release,	
				login-utils/wall now checks whether the devices has a colon in it and skips it if it does. This prevents wall from trying to send to X connectiosn.	
			•	added joeyh's script patch for handling SIGWINCH,	
				debian has long been modifying the man page to point at proper file locations, these two bugs were merged with two other bugs that are actually bugs in docs v. reality and so were not getting closed. unmerged and are now being closed.	
				DEB_HOST_ARCH is set if not run from within dpkg-buildpackage,	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• devfs code now in the upstream,	
			 upstream fixed the wrong NAME, 	
			• umount knows that mips does not support umount2,	
			removed calls to suidregister	
			orphaning package	
			New upstream release	
			New maintainer (possibly temporarily)	
			 I left out the alpha fdisk patch and the crypto patch. Debian needs to line up with the upstream. If there is demand, will see what I can do. 	
			 has patch for autofs from #31251, 	
			• loop mounts leaking seems to have been fixed long ago,	
			• nfs(5) updated to mention (no)lock option,	
			 umount sigsegy'ing when user lacks permisions seems to have been fixed long ago, 	
			FHS transition started in last upload forgot to,	
			• umount -f is now documented and tries to be functional,	
			• for all of those "please update this package" bugs,	
			 umount -f seems to work now, I believe it was a kernel issue, 	
			 bsdutils description cleaned, no longer refers to missing binaries, 	
			Patch rejected by upstream,	
			 problems with alpha and bsd partitions believed fixed in 2.9w, 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 /dev/vcsa patch accepted, 	
			 msglevel fixed by upstream, 	
			 update-mime call seems to have been fixed in previous release, 	
			• looks like user error,	
			 does not look valid any more, 	
			 LVM supported in current release, 	
			• forgot to	
			• prerm typo, oops,	
			• fdformat is just a wrapper, no more confusing messages,	
			 hwclock.sh supports a BADYEAR argument from etc/default/rcS. 	
			 no longer include example.files, they do not readily apply to debian 	
			New upstream release	
			NMU with maintainer's permission	
			• added Build-Depends,	
			• upstream added the patch from #36340, so	
			• upstream put 'More' back to reverse video,	
			 hwclock man page points at /usr/share/zoneinfo, not usr/lib 	
			 all created packages' postints now sets usr/doc/ symlink, its prerm removes said link 	
			 copyright file now points to usr/share/common-licenses and the typo in the URL was fixed (it is misc, not Misc) 	

 update hwclock.sh to reflect FHS changes debian/rules file brought up to date for FHS elvtune man page put with the binary The above changes allow edited fr.po, fixed "Nombre de partitions" to "Numero partition", 	
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 edited fr.po, fixed "Nombre de partitions" to "Numero 	
 edited fr.po, fixed "Nombre de partitions" to "Numero partition", 	
	o de
• whereis knows that /usr/share/man/* is valid,	
 debian/rules now sets SHELL to bash, so it can use bashisms, 	
 upstream HISTORY file included as changelog.gz, 	
• removed /etc/fdprm,	
 made fdformat a sh script instead of a bash script (th bash was unneeded) 	e
New upstream code. Add elvtune.	
New upstream code.	
Non-Maintainer Upload	
Patch from Ben Collins to fix the -v[01] option in mkswap	
Patch from Chris Butler to fix hwclock's handling of R	тс
Change to line 879 of fdiskbsdlabel.c to allow building sparc (patch sent to maintainer)	g on
 Patch from David Huggins-Daines < dhd@linuxcare.co which is required to get a working fdisk on alpha. 	<u>om</u> >
 Patch for mips support from Florian Lohoff <<u>flo@rfc822.org</u>>. 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• included patch from David Huggins-Daines dhuggins@linuxcare.com so that fdisk behaves correctly with OSF/1 disklabels.	
			 (Important bug) * Now that 2.10f-1 has been tested unstable, re-upload it to frozen. 	in
			New upstream release:	
			• Security fix for mount (okir)	
			Avoid infinite loop in namei (Brett Wuth)	
			 added clock-ppc.c (from Matsuura Takanori), not merged yet 	
			• deleted clockB subdirectory	
			• recognize mkdosfs string (Michal Svec)	
			New: rename	
			 Added option to mkswap so that user can override pagesize 	
			 fdisk -l now reads /proc/partitions when no device given 	e was
			• Fixed fdisk.8 (James Manning)	
			Added devpts info to mount.8 (Elrond)	
			Newline fix for logger output to stdout (Henri Sper	icer)
			• There is no real concensus about what we should of about the hwclock issue. Now at least the problem enough documented to let the user decide. (Thank Henrique M Holschuh < hmh+debianml@rcm.org.b the patch). When this package is installed, I'll exam one by one which BR can be closed.	is s to o <u>r</u> > for
			• kbdrate isn't suid anymore.	
			Included patch from "J.H.M. Dassen (Ray)"ihm@cistron.nl>:	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 ○ Restored enhanced losetup(8) manpage. ○ Restored encrypted filesystem support, by applying util-linux-2.9w from patchint-2.2.13.3.gz as found on ftp.kerneli.org (modified to work with Debian's kernelpatch-int's crypto.h). ● Recompiled with ncurses5. • ipcrm now accepts multiple ids thanks to a patch from Topi Miettinen. • fix postinst script: • Disabled 'hwclockadjust' on boot. • cfdisk must be build with slang; not ncurses. • New upstream release. • Put renice manpage in section 1 instead of 8. • kbdrate's PAM now uses pam_unix.so by default. • already fixed in 2.10-5: • Patch by Topi Miettinen <-Topi.Miettinen@nic.fi> to a longstanding bug in logger. • replace fdformat by a notice asking to use superformat instead. • remove setfdprm; • conflict/replace with fdisk on sparc. • re-introduce missing c?fdisk (oops;) • Do TheRightThing(tm) for bug #47219. • from NMU prepared by Torsten Landschoff <-torsten@debian.org>: • Fixed case expression in hwclock.sh 	

Date	Package	CVE(s)	Synopsys		Hardware Version
			•	Added usage information to hwclock	
			•	Upstream has long changed mount.c to handle nouser properly	
			•	Excluded clock.8 link from powerpc build	
			•	Replaced "\$(shell dpkgprint-architecture)" with "\$DEB_HOST_ARCH" in debian/rules.	
			•	New upstream release.	
			•	make /etc/rc{0,6}.d/*hwclock.sh correctly.	
			•	Correct kdbrate pam entry.	
			•	Fix fdiskdsblabel.h.	
			•	Use jgg's patch for hwclock.sh	
			•	Really link kbdrate with pam.	
			•	New upstream release.	
			•	Include PowerPC patch from Matt Porter mporter@phx.mcd.mot.com >.	
			•	Should be 100% PAMified(tm). Please report anomalies.	
			•	updated losetup.8 from "J.H.M. Dassen (Ray)" <jdassen@wi.leidenuniv.nl>.</jdassen@wi.leidenuniv.nl>	
			•	Upstream upgrade: util-linux 2.9w:	
			•	Updated mount.8 (Yann Droneaud)	
			•	Improved makefiles	
			•	Fixed flaw in fdisk util-linux 2.9v:	
			•	cfdisk no longer believes the kernel's HDGETGEO (and may be able to partition a 2 TB disk) util-linux 2.9u:	

Date	Package	CVE(s)	Synopsys	Hardware Version
			Czech more.help and messages (Jii Pavlovsky)	
			• Japanese messages (Daisuke Yamashita)	
			• fdisk fix (Klaus G. Wagner)	
			• mount fix (Hirokazu Takahashi)	
			 agetty: enable hardware flow control (Thorsten Kranzkowski) 	
			• minor cfdisk improvements	
			• fdisk no longer accepts a default device	
			Makefile fix	
			 now uses the script(1) supplied with util-linux instead of the one from the old bsdutils package. 	
			• remove alpha specific build patch:	
			remove useless warning in preinst.	
			 include missing fdformat, setfdprm. (How comes nobody noticed yet?!) 	
			• recompile against slang1-dev 1.2.2-3.	
			• correct hwclock.sh;	
			Non-maintainer upload.	
			 Applied util-linux-2.9s.patch from patch-int-2.2.10.4.gz as found on ftp.kerneli.org to enable support for mounting encrypted filesystems through the loopback devices when using an international kernel. (Fixes: Bug#36939, #38371) 	
			 Include linux/loop.h> and linux/crypto.h> in the source, so as not to rely on source outside main. 	
			• Updated the losetup(8) manpage.	

Date	Package	CVE(s)	Synopsys		Hardware Version
			•	Upstream upgrade:	
			•	national language support for hwclock	
			•	Japanese messages (both by Daisuke Yamashita)	
			•	German messages and some misc i18n fixes (Elrond)	
			•	Czech messages (Jii Pavlovsky)	
			•	wall fixed for /dev/pts/xx ttys	
			•	make last and wall use getutent() (Sascha Schumann) [Maybe this is bad: last reading all of wtmp may be too slow. Revert in case people complain.]	
			•	documented UUID= and LABEL= in fstab.5	
			•	added some partition types	
			•	swapon: warn only if verbose	
			•	changed hwclock.sh to get rid of a lintian error.	
			•	Added missing *.gmo files	
			•	Re-add Harmut's powerpc patch that somehow got left out	
			•	Fix stupid bug #37916.	
			•	Upstream upgrade.	
			•	Now compiled with PAM=yes.	
			•	initial .it localisation.	
			•	Improved .fr translation.	
			•	corrected hwclock.sh (reassigned #35429 back to sysvinit).	

 put rev into /usr/bin instead of /usr/sbin (Fix #34188,#35421). include getopt examples (Fix #34705). Upstream upgrade. This source package now also provides the 'bsdutils' binary package. Included patch for logger.1 from and1000@debian.org. Included patch to logger.c from Joey renice.c: include <errno.h></errno.h> re-use script(1) from the 'old' bsdutils package as well as README.script Now umount is compiled with '-f' support Re-add suidregister support for mount modify mount8 manpage to warn that nosuid is useless if something like suidperl is installed. (doesn't fix the critical bug #31980 reported on suidperl, but at least warn about its existance) add missing manpages (ramsize,rootflags,swapdey) #32414: changed a 'rm' into 'rm -f' so the source package builds cleanly. also target the upload for frozen since this is the only missing package to be able to safely use kernels 2.2.x. To the FTF/Release maintainers: util-inux_2.9g has been introduced in unstable to Dec, 31st 98; so fall received 	Hardware Version
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no bug reports about it except for the missing manpages. Also compared to the 2.7.1 version from frozen, this package fixes 57 bugs. (see www.debian.org/Bugs/db/pa/lutil-linux.html)	
• Fix bug #31981.	
 Localised cfdisk + provided initial French translation. New translations welcome; you can get the potfile at http://www.ldsol.com/~vincent/util-linux.pot 	

Date	Package	CVE(s)	Synopsys		Hardware Version
			•	Add rev and readprofile commands.	
			•	Updated fstab.5 regarding spaces in mount points names.	
			•	Fix bugs #32235,#31997 (missing hwclock.8 manpage).	
			•	Fix bug #32097 (missing mkswap.8 manpage).	
			•	Improve somewhat cfdisk regarding exit codes thanks to Enrique's patch (#31607).	
			•	Include patch from Hartmut Koptein for better powerpc support.	
			•	Patch from Topi Miettinen (Thanks Topi ;) to fix bug #31554,#31573.	
			•	Adopting the package from Guy Maor.	
			•	Re-add hwclock & kbdrate which had been lost (Fix bug #31476).	
			•	YA NMU.	
			•	Split mount out into separate package so as not to force the dangerous replacement of an essential package.	
			•	NMU (Part II): Fix more problems in 'mount'.	
			•	swapon now warn if swap device has insecure mode; Patch from Topi Miettinen < tom@medialab.sonera.net > (Fix bug #23249).	
			•	mount can now handle multiple hostnames for NFS mounts in fstab (Fix bug #29309).	
			•	Do'h; add missing /sbin/swapoff;).	
			•	NMU.	
			•	This package now provides /bin/mount & co. and thus obsoletes the mount package.	
			•	NMU. This package now provides /bin/mount & co. and thus	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 provides the ddate command (Fix bugs #30015 & #19820). 	
			 Move wtmp lockfile from /etc to /var/lock (Fix bug #29128). 	
			 Set bug #28885 to 'fixed' (this-is-not-a-bug,-but-a-feature(tm)). 	
			 Set bug #27931 to 'fixed' (works again since version 2.8). 	
			• Set bug #27723 to 'fixed' (been fixed by the ARM NMU).	
			 Set bug #25831 to 'fixed' (hwclock now works as advertised). 	
			 Set buffering off on the output channel in chkdupexe.pl (Fix bug #22839). 	
			 Include patch for powerpc build by Joel Klecker ik@espy.org> (Fix bug #21374). 	
			 Removed the confusing references to agetty (Fix bug #20668). 	
			 Check the result for the malloc()s added in the code to chown vcsa to root.sys (Fix bug #18696). 	
			• Include patch for sparc build by Eric Delaunay delaunay@lix.polytechnique.fr (Fix bug #17784).	
			 Set bug #17752 to 'fixed' (Appear to work with current versions of xvt and /bin/more). 	
			• Include patch for alpha build by Christopher C Chimelis < <u>chris@classnet.med.miami.edu</u> > (Fix bug #17661).	
			 Patch mkfs.minix doesn't go into infinate loop any more depending on the argument passed to -i (Fix bug #17648). 	
			• Set bug #17483 to 'fixed' (now that util-linux is compiled with libc6 > =2.0.6 it should be fixed).	
			 Set bug #26625 to 'fixed' (this patch has already been applied). 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 Applied patch from Bcwhite to get mime support (Fix bug #26715). 	
			 Applied patch from Topi Miettinen tom@medialab.sonera.net>: POSIX etc fixes: 	
			○ ioctl(, TCSETSF,) → tcsetattr()	
			$\circ ioctl(, TCGETS,) \rightarrow tcgetattr()$	
			$ \bigcirc ioctl(,TIOCGPGRP,) \rightarrow tcgetpgprp() $	
			o gcc -Wall warning fixes	
			$\bigcirc \text{write(2,)} \rightarrow \text{write(fileno(stderr),)}$	
			○ vi → sensible-editor	
			added setlocale(LC_ALL, "")	
			 use perror, isdigit, isprint, iscntrl where applicable 	
			\circ execv \rightarrow execvp	
			 added simple ELF detection OpenBSD fixes: 	
			O UCB fix	
			\circ POSIX: rindex \rightarrow strrchr	
			\circ obsolete fseek flag L_SET \rightarrow SEEK_SET	
			o control-F == f	
			o \$EDITOR support (Fix bug #27635).	
			• Link clock.8.gz to hwclock.8.gz (Fix bug #25852).	
			Non-maintainer upload.	
			• Recompiled with slang1.	
			Non-maintainer upload	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• Include /etc/init.d/hwclock.sh	
			• Fix some of the (pre post)(inst rm) script wrt \$1 processing Fixes: #18007: sysvinit: hwclock.sh uses GMT env variable - but how? #26904: hwclock.sh doesn't "test -x" #24649: [Peter Kundrat < <u>kundrat@gic.sk</u> >] hwclock startup script #20728: util-linux: hwlock: GMT status lost? #19248: util-linux should install /etc/init.d/hwclock.sh	
			 NMU: Added ARM architecture in 'disk- utils/fdiskbsdlabel.h' and 'disk-utils/fdiskbsdlabel.c'. 	
			 Removed '-m3' flag from arm-specific optimizations in MCONFIG. 	
			 Non-maintainer upload - new 2GB swap areas, removed hostid 	
			• upstream uses fixed more.c (line 813 had *p++)	
			Non-maintainer upload	
			 recompiled with slang1 and ncurses4 	
			 Another m68k patch from Roman Hodek rnhodek@faui22c.informatik.uni-erlangen.de 	
			• fdisk patch from Russell Coker < <u>rjc@snoopy.virtual.net.au</u> > for better behavior on IDE CD's when HDIO_GETGEO fails.	
			• fix getopt(1) typo. (16227)	
			Use slang for cfdisk.	
			• fdisk -l tries eda also (13841).	
			• Fix fdisk -l segfaults (15236,15603).	
			• Install rdev on only i386 (15228).	
			• Don't strip perl script (15480).	
			• Add type 17=Hidden IFS to cfdisk (16843).	

Date	Package	CVE(s)	Synopsys		Hardware Version
			•	Removed sync (13291).	
			•	Added m68k hwclock patches from Roman Hodek (9870).	
			•	agetty.c: set vcs,vcsa to root.sys 600 when starting.	
			•	libc6 compile of new upstream version (10098, 11744, 13123).	
			•	Updated cfdisk to cfdisk 0.8k	
			•	Added old patches; I'll send them upstream.	
			•	fdisk - extended paritions, exit on EOF.	
			•	mkfs - fix search paths.	
			•	mkfs.minix - set owner of root dir to invoker.	
			•	chkdupexe - remove upstream brokenness by checking PATH too.	
			•	mcookie - fix man page	
			•	whereis - fix search paths, find .gz files.	
			•	sync - put it back (doh!)	
			•	Folded in getty:	
			•	glibc patch (8815, 11687, 12738).	
			•	Set tty to 660 root.dialout (8960).	
			•	Register pager alternative (12475).	
			•	Updated cfdisk to ftp.win.tue.nl:/pub/linux/util/cfdisk-0.8i.tar.gz	
			•	Updated cfdisk to ftp.win.tue.nl:/pub/linux/util/cfdisk-0.8g.tar.gz (#9146)	

Date	Package	CVE(s)	Synopsys	Hardware Version
			• -i from 2.5-9 removed as no longer needed.	
			• cfdisk: really fixed cast this time so should be able to deal with >2GB disks(#6747, #8041)	
			• fdisk, cfdisk: Added partition id 0xa6 = OpenBSD (#7571)	
			• setterm: use putp to output (#7852)	
			 Removed miscutils removal trick as it no longer works (#5757, #6862) 	
			 mkfs.minix: added patch from Volker Leiendecker volker@fsing.uni-sb.de> to set owner of root directory to invoker (like mkfs.ext2). (#6902) 	
			• Fix dpkg-shlibddeps rules line for m68k (#5818)	
			 Add undocumented "-i" flag to ignore bad partition tables when starting instead of throwing a fatal error. Let's pass this to the upstream maintainer, please. 	
			 disk-utils/cfdisk.c: cast sector number to ext2_loff_t in calls to ext2_llseek() 	
			 sys-utils/clock.c: fixed bug on machines without RTC enabled. 	
			• sys-utils/whereis.c: better path, compare function.	
			Install whereis, cytune, setsid.	
			 sys-utils/clock.c: Fixed bugs when real-time clock device is enabled in kernel. 	
			New source format.	
			• disk-utils/fdisk.c: Added type a7 = NEXTSTEP (fixes bug 3259)	
			 fdisk.c,cfdisk.c: Applied patch from Miquel van Smoorenburg <miquels@q.cistron.nl> to let fdisk and cfdisk support Linux extended partitions.</miquels@q.cistron.nl> 	

Date	Package	CVE(s)	Synopsys	Hardware Version
			 Applied patch from Frank Neumann Frank.Neumann@Informatik.Uni-Oldenburg.DE For Linux/m68k support. 	
			Install mkcookie.	
			 disk-utils/mkfs.minix: fixed bug 3777 re parsing oddities. 	
			 misc-utils/setterm.c (tc_entry): Applied patch from Michael Nonweiler <mrn20@hermes.cam.ac.uk> to make it work with ncurses.</mrn20@hermes.cam.ac.uk> 	
			 misc-utils/chkdupexe.pl: Fixed some bugs with duplicate path and symbolic links. Put in a better value for exedirs. 	
			Install chkdupexe, setterm.	
			• text-utils/more.c (getline): more now handles files with lines ending with "\r\n". Fixes Bug #2579.	
			Added 'priority: required'	
			 disk-utils/fdisk.c (read_line): EOF now exits instead of looping forever. Fixes Bug #1206. 	
			Added 'section: base'	
			Initial release	
			Non-maintainer upload the ELTS team.	
2024- 08-18	libglib2.0-data	CVE- 2024- 34397	• Fix CVE-2024-34397: Alicia Boya Garcia reported that the GDBus signal subscriptions in the GLib library are prone to a spoofing vulnerability. A local attacker can take advantage of this flaw to cause a GDBus-based client to behave incorrectly, with an application-dependent impact.	M400 S1600E M410 R100E S100 R100NA
2024- 08-18	libglib2.0-0	CVE- 2024- 34397	 Non-maintainer upload the ELTS team. Fix CVE-2024-34397: Alicia Boya Garcia reported that the GDBus signal subscriptions in the GLib library are prone to a spoofing vulnerability. A local attacker can take advantage of this flaw to cause a GDBus-based client 	M400 S1600E M410 R100E S100 R100NA

Date	Package	CVE(s)	Synopsys	Hardware Version
			to behave incorrectly, with an application-dependent impact.	
2024- 08-28	libtommath0	CVE- 2023- 36328	 Non-maintainer upload by the Debian ELTS team. CVE-2023-36328: Prevent a series of integer overflow vulnerabilties that could have led attackers to execute arbitrary code and/or cause a denial of service (DoS). Continuous integration changes: Add a debian/.gitlab-ci.yml. Add blhc failures in CI workflow. 	M400 S1600E M410 R100E S100 R100NA
2024- 09-05	libxml2	CVE- 2022- 2309	 Non-maintainer upload by the ELTS Team. CVE-2022-2309: Parser NULL pointer dereference 	M400 S1600E M410 R100E S100 R100NA
2024-09-29	libexpat1	CVE- 2024- 45490 CVE- 2024- 45491 CVE- 2024- 45492 CVE- 2023- 52425	 Non-maintainer upload by the ELTS Team. Fix CVE-2024-45490: xmlparse.c does not reject a negative length for XML_ParseBuffer(), which may cause memory corruption or code execution. Fix CVE-2024-45491: Integer overflow for nDefaultAtts on 32-bit platforms. Fix CVE-2024-45492: Integer overflow for m_groupSize on 32-bit platforms. Backport NULL checks from upstream version 2.2.1. Non-maintainer upload by the ELTS Team. Enable test-suite in d/rules. Backporting patch for CVE-2023-52425 - DoS (resource consumption) parsing really big tokens due to O(n²) complexity. 	M400 S1600E M410 R100E S100 R100NA

Date	Package	CVE(s)	Synopsys	Hardware Version
2024- 10-06	libgtk2.0- common	CVE- 2024- 6655	 Non-maintainer upload by the ELTS Team. CVE-2024-6655: Stop looking for modules in the current directory 	M400 S1600E M410 R100E S100 R100NA
2024- 10-06	libgtk2.0-0	CVE- 2024- 6655	 Non-maintainer upload by the ELTS Team. CVE-2024-6655: Stop looking for modules in the current directory 	M400 S1600E M410 R100E S100 R100NA

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