

Sensus Approved Updates

September 3, 2024

The following updates were released by Debian and included in Unified environments in August 2024. Sensus has reviewed these updates and applied them to our Base Station environments for validation. Security updates for Unified v2.8.1 and v2.9.3 are included in this report.

Please review the below updates for installation in your environment. Sensus recommends applying any changes to a Test/Quality Assurance environment before releasing to a production environment.

For additional information and updates please visit <https://www.xylem.com/en-us/about-xylem/cybersecurity/sensus-product-security/>

Unified v2.8.1 Security Updates

This table describes the security updates available for Unified v2.8.1 base stations since the last update, through **2024-08-26**.

Date	Package	CVE(s)	Synopsis	Hardware Version
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-2023-38289 CVE-2023-0795 CVE-2023-0799 CVE-2023-0804 CVE-2022-0865 CVE-2022-0909 CVE-2022-2057 CVE-2022-3570 CVE-	<ul style="list-style-type: none"> 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 	M400 M410 R100E R100NA S1600E S100

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		2022-3627 CVE-2020-19144 CVE-2020-19131	<p>uv_encode()</p> <ul style="list-style-type: none"> • CVE-2023-38288: 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. Several 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-2022-0908, CVE-2022-0909, CVE-2022-0924, CVE-2022-1355, CVE-2022-2056, CVE-2022-2057, CVE-2022-2058, CVE-2022-2867, CVE-2022-2868, CVE-2022-2869, CVE-2022-3570, CVE-2022-3597, CVE-2022-3598, CVE-2022-3599, CVE-2022-3626, CVE-2022-3627, 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 	

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			<p>_TIFFClampDoubleToUInt32@LIBTIFF_4.0, _TIFFMultiplySSize@LIBTIFF_4.0 and _TIFFCastUInt64ToSSize@LIBTIFF_4.0.</p> <ul style="list-style-type: none"> • Non-maintainer upload by the ELTS Team. • Non-maintainer upload by the ELTS team. • Add patch so that LogLuvSetupEncode() error must return 0. (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-2024-37371 CVE-2023-36054 CVE-2022-42898	<ul style="list-style-type: none"> • 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 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>or when cross-realm acts maliciously.</p>	
2024-07-29	libk5crypto3	CVE-2024-26458 CVE-2024-26461 CVE-2024-37370 CVE-2024-37371 CVE-2023-36054 CVE-2022-42898	<ul style="list-style-type: none"> • 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 CVE-2023-36054 CVE-2022-42898	<ul style="list-style-type: none"> • 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

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			<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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-	libkrb5support0	CVE-2024-26458 CVE-	<ul style="list-style-type: none"> • Non-maintainer upload by the ELTS 	M400 M410

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29		2024-26461 CVE-2024-37370 CVE-2024-37371 CVE-2023-36054 CVE-2022-42898	<p>Team.</p> <ul style="list-style-type: none"> • 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. 	R100E R100NA S1600E S100
2024-08-03	libcurl3	CVE-2024-7264 CVE-2023-38546 CVE-2023-27533 CVE-2023-27535 CVE-2023-27536 CVE-2023-27538 CVE-2022-27774 CVE-2022-27774 CVE-2022-27782 CVE-2022-32221 CVE-2022-35252 CVE-2022-43552	<ul style="list-style-type: none"> • 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 a 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 	M400 M410 R100E R100NA S1600E S100

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		CVE-2022-22576 CVE-2022-27776 CVE-2022-27781 CVE-2022-32208 CVE-2021-22946 CVE-2021-22947 CVE-2021-22898	<p>team.</p> <ul style="list-style-type: none"> • 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 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_CCC, and CURLOPT_USE_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 	

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			<p>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_GSSAPI_DELEGATION 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.</p> <ul style="list-style-type: none"> • 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 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 7.38.0-4+deb8u24 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 	

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			<p>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.</p> <ul style="list-style-type: none"> • 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. 	

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			<ul style="list-style-type: none"> • 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: SMTP(S), IMAP(S), POP3(S) and LDAP(S) (openldap 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 that information. • 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. 	

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			<ul style="list-style-type: none"> • 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. 	
2024-08-03	curl	CVE-2024-7264 CVE-2023-38546 CVE-2023-27533 CVE-2023-27535 CVE-2023-27536 CVE-2023-27538 CVE-2022-27774 CVE-2022-27774 CVE-2022-27782 CVE-2022-32221 CVE-2022-35252 CVE-2022-43552 CVE-2022-22576 CVE-2022-27776 CVE-2022-27781 CVE-2022-32208 CVE-2021-22946 CVE-2021-22947 CVE-2021-22898	<ul style="list-style-type: none"> • 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 a 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 crafted user name and "telnet options" during server negotiation. 	M400 M410 R100E R100NA S1600E S100

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			<p>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.</p> <ul style="list-style-type: none"> • 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_CCC, and CURLOPT_USE_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_GSSAPI_DELEGATION 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 	

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			<p>the CURLOPT_GSSAPI_DELEGATION option has been changed.</p> <ul style="list-style-type: none"> • 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 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 7.38.0-4+deb8u24 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 prohibited reuse. 	

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			<p>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.</p> <ul style="list-style-type: none"> • 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: SMTP(S), IMAP(S), POP3(S) and LDAP(S) (openldap only). • Fix CVE-2022-27776: A insufficiently 	

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			<p>protected credentials vulnerability in curl might leak authentication or cookie header data on HTTP redirects to the same host but another port number.</p> <ul style="list-style-type: none"> • 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 with NSS get stuck in a never-ending busy-loop when trying to retrieve that information. • 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 	

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			disclosure in connection to telnet servers.	
2024-08-12	libgdk-pixbuf2.0-0	CVE-2022-48622	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). d/rules: Build with --disable-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. <ul style="list-style-type: none"> CVE-2021-37600: sys-utils/ipcutils: be careful when call calloc() for uint64 nmemb 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	<ul style="list-style-type: none"> Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). d/rules: Build with --disable-use-tty- 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>group to avoid installing wall(1) setgid tty.</p> <ul style="list-style-type: none"> • Re-upload based 2.25.2-6, not 2.26.2-6. • Non-maintainer upload by the Debian ELTS team. <ul style="list-style-type: none"> ○ 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Non-maintainer upload by the Debian ELTS team. • Fix CVE-2024-28085: Escape sequence injection in wall(1). 	M400 M410 R100E R100NA S1600E

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • d/rules: Build with --disable-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. <ul style="list-style-type: none"> ○ CVE-2021-37600: sys-utils/ipcutils: be careful when call calloc() for uint64 nmemb • Remove existing debian/gbp.conf. • Add debian/.gitlab-ci.yml; allow piuparts and lintian failures. 	S100
2024-08-14	mount	CVE-2024-28085 CVE-2021-37600	<ul style="list-style-type: none"> • Non-maintainer upload by the Debian ELTS team. • Fix CVE-2024-28085: Escape sequence injection in wall(1). • d/rules: Build with --disable-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. <ul style="list-style-type: none"> ○ CVE-2021-37600: sys-utils/ipcutils: be careful when call calloc() for uint64 nmemb • 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	<ul style="list-style-type: none"> • Non-maintainer upload by the Debian ELTS team. • Fix CVE-2024-28085: Escape 	M400 M410 R100E R100NA

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			<p>sequence injection in wall(1).</p> <ul style="list-style-type: none"> d/rules: Build with --disable-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. <ul style="list-style-type: none"> 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. 	S1600E S100
2024-08-14	util-linux	CVE-2024-28085 CVE-2021-37600	<ul style="list-style-type: none"> Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). d/rules: Build with --disable-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. <ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Non-maintainer upload by the Debian ELTS team. 	M400 M410 R100E

Date	Package	CVE(s)	Synopsis	Hardware Version
		CVE-2014-9114 CVE-2014-9114 CVE-2007-5191	<ul style="list-style-type: none"> • Fix CVE-2024-28085: Escape sequence injection in wall(1). • d/rules: Build with --disable-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. <ul style="list-style-type: none"> ○ 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. <ul style="list-style-type: none"> ○ 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)" <ul style="list-style-type: none"> ○ No longer needed since dropping the update-initramfs call. • Fix typo in symlink_to_dir and bump prior-version <ul style="list-style-type: none"> ○ in other words, fix 2.25.2-4.1 upload. • Add Breaks: grml-debootstrap (<< 	R100NA S1600E S100

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>0.68)</p> <ul style="list-style-type: none"> ○ 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, 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>thanks to Takeshi Hamasaki</p> <ul style="list-style-type: none"> • Update Russian translation, thanks to Pavel Maryanov • Trivial unfuzzy • Add debian/patches/libblkid-care-about-unsafe-chars-in-cache.patch <ul style="list-style-type: none"> ○ 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 • libuid1: add passwd dependency for user migration • Ship fstrim timer/service units as examples only <ul style="list-style-type: none"> ○ 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 <ul style="list-style-type: none"> ○ This drops the following patches now included upstream: Report-correct-disk-size-on-GNU-kFreeBSD.-Thanks-Tuc.patch remaining-kFreeBSD-hackery-for- 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>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</p> <ul style="list-style-type: none"> • Ship fstrim service and timer • Add debian/patches/build-sys-check-for-libtoolize-rather-than-libtool.patch <ul style="list-style-type: none"> ○ Cherry-picked from upstream commit e71b0aadaa20b21e9 "build-sys: check for libtoolize rather than libtool" Thanks to Helmut Grohne for fixing this upstream (and more). • Add debian/patches/script-may-be-hangs.patch <ul style="list-style-type: none"> ○ Cherry-picked from upstream commit 032228c9af6fbda5177c "script: may be hangs" • Use usermod instead of chsh in postinst user migration 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • Use a single usermod call in postinst user migration • Silence the attempt to stop uidd before migration • Pass -std=gnu99 to CC when cross-building. • Add debian/patches/libmount-fix-mnt_is_readonly-ifdef.patch <ul style="list-style-type: none"> ○ 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 <ul style="list-style-type: none"> ○ 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" 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>debian/patches/build-sys-use-lutil-for-BSD-only.patch</p> <ul style="list-style-type: none"> • Upload to unstable. • Make libmount-dev depend on libblkid-dev (LP: #1096581) • Drop uuid-dev dependency in libmount-dev package • Drop explicit disabling of pivot_root on non-linux • Attempt to stop uidd 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 uidd in libuidd1 postinst as well • Imported Upstream version 2.25.1 • Drop duplicated BSD-3-clause license text from debian/copyright • Restart uidd /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 <ul style="list-style-type: none"> ○ Drop patches for things fixed in new upstream release: <ul style="list-style-type: none"> debian/patches/cfdisk- 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>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</p> <ul style="list-style-type: none"> ○ 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 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>symlinks and manpages The "Jonno was here" release.</p> <ul style="list-style-type: none"> • 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 maintainer-script cleanup" release • Drop debian/uuid-runtime.prerm (and related lintian override) <ul style="list-style-type: none"> ○ dh_installinit will automatically start and stop services as needed. • Drop debian/libuuid1.postinst (user/group addition) • uuid-runtime: improved user/group handling <ul style="list-style-type: none"> ○ pre-depend on new libuuid1 to make sure no old user handling is 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>present</p> <ul style="list-style-type: none"> ○ add code to rename existing libuuid user/group to uuid 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 adduser --system should just do the right thing. ○ change user/group addition to add uuid instead of libuuid. ○ stop making uuid setuid, not needed and we don't want anyone to be able to kill the daemon (via uuid -k) for example. <ul style="list-style-type: none"> • 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 • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> ○ 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>from Fedora</p> <ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> ○ 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>debian/rules</p> <ul style="list-style-type: none"> • 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 • Explicitly disable unused utilities • Use correct configure options on non-linux • Add debian/patches/kFreeBSD-add-hacks-in-ipcrm-to-avoid-FTBFS.patch <ul style="list-style-type: none"> ○ 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • Rebase patches/v2.20.1 branch (commit ad744ecf) on upstream v2.24.2 tag <ul style="list-style-type: none"> ○ 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_t.h, based on 88d52b16ce4df..." (Squashed into manpage-tweaks-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.) 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 • bsduutils: 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 <ul style="list-style-type: none"> ○ also ship all release notes • util-linux-locales: use wildcard to catch all locales • Upstream no longer ships ddate • Drop obsolete --enable-rdev configure switch • Run wrap-and-sort • Add systemd [linux-any] build dependency <ul style="list-style-type: none"> ○ gets rid of an ugly configure warning • Bump Standards-Version to 3.9.5 • Incorporate NMU changelogs for 2.20.1-5.[678] <ul style="list-style-type: none"> ○ Their actual changes are all obsoleted by 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p style="text-align: center;">upstream changes.</p> <ul style="list-style-type: none"> • 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 • Add myself to uploaders, with Adam Conrads blessing. • Point Vcs-* fields to new collab-maint repository • debian/gbp.conf: gbp-pq --no-patch-numbers • Drop Homepage field 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 bsduutils package description • Use simple (ascii) punctuation marks in debian/changelog <ul style="list-style-type: none"> ◦ 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>symlink in postinst/prerm</p> <ul style="list-style-type: none"> • Add patch to use "libuuid" user/group instead of "uuid" • Install uuid 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 <ul style="list-style-type: none"> ○ Requires network access and prints scary warnings • Fix Multiarch-support-in-util-linux-build.patch <ul style="list-style-type: none"> ○ Make sure @libexecdir@ gets expanded in pkg-config files • Non-maintainer upload. • misc-utils/wipefs.c: In --all mode, 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>wipe several times until no further signatures are found. This is required for file systems like VFAT which can be detected in multiple different ways. This is fixed properly in 2.21 (see LP #1012081), but does not backport well, so use this local hack for now. (LP: #1046665,</p> <ul style="list-style-type: none"> • Non-maintainer upload. • Add arm64/aarch64 support • Non-maintainer upload. • Fix m4 looping in configure.ac's <code>_UTIL_CHECK_SYSCALL</code>. <code>m4_shiftn(2, sequence of two elements)</code> infloops. • <code>mount</code> should not strip <code>MS_REC</code> for <code>--make-r*</code> options. • Non-maintainer upload by the Security Team. • Fix <code>cve-2013-0157</code>: <code>mount</code> discloses information about the existence of folders • Non-maintainer upload. • Rebuild against new <code>eglibc</code>; no source changes. <code>libblkid.a</code> uses the symbol <code>__secure_getenv</code> which is no longer present (it provides <code>secure_getenv</code>). • Non-maintainer upload. • Ship the <code>/var/lib/libuuid/</code> directory in the package instead of creating it in <code>postinst</code>. • Non-maintainer upload. • Drop the <code>/etc/default/rcS</code> update from <code>postinst</code>. • French, David Prévot. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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/proc without an /etc/mstab entry. • Deliver {c,}fdisk-udeb on hurd. • Improve handling of the hardware clock <ul style="list-style-type: none"> ○ 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>the behaviour of hwclock being overridden, and its configuration overwritten every shutdown.</p> <ul style="list-style-type: none"> ○ The hwclock init scripts now use /etc/adjtime instead of the --utc 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 hwclock --tzset unconditionally in all cases (it's a no-op for UTC). ○ The user running "hwclock --systohc (--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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>thing.</p> <ul style="list-style-type: none"> ○ 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. <ul style="list-style-type: none"> • 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. • reenable line. • Deliver the correct upstream changelog. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • Fix typo in misc-utils/blkid.c. • 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] <ul style="list-style-type: none"> ○ drop old unused patches ○ cleanup debian/rules ○ updated symbols files for 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p style="text-align: right;">lib{blkid,mount,uuid}1</p> <ul style="list-style-type: none"> • merge in 2.19.1-{3..5} • 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 <biebl@debian.org>: <ul style="list-style-type: none"> ○ disable libmount on !linux, fixing kfreebsd FTBFS ○ remove empty /usr/share/locale/ from util-linux • Apply patch from Roger Leigh <leigh@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. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • Finnish debconf templates. • Update with current translations • Enable libmount; new packages libmount1, libmount-udeb and libmount-dev added; bump standards-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 <bubulle@debian.org> <ul style="list-style-type: none"> ○ 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. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • russian debconf translations. • Swedish debconf translations. • Danish translations. • 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" with --no-canonicalize option. • fdisk: fix freespace boundaries calculation on SGI disklabel. • Deliveragetty as bothagetty and getty, preferringagetty. • Declare source format (1.0) • use debconf (iff installed) to warn about noauto filesystems 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)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • build-sys: release++ (v2.17) • fdisk: don't include scsi.h • libblkid: restrict RAID/FS probing 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 • fdisk: use optimal_io_size 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 • fdisk: fallback for topology values • fdisk: fix ALIGN_UP 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 swapon 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 • libblkid: remove "0x" prefix from DRBD UUID • wipefs: cleanup usage() and man page • mount: more explicitly explain fstab 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>usage in mount.8</p> <ul style="list-style-type: none"> • lib: add #ifndef around min() max() macros • fdisk: fix -b <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]'. • libblkid: fix ZSF detection • libblkid: DRBD support for blkid • libblkid: fix segfault in drdb • sfdisk: make sure writes make it to disk in write_partitions() • libblkid: 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 libblkid1 • drop use of install-info in postinst, uses triggers now • adjust mount.8 manpage to avoid 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>man error</p> <ul style="list-style-type: none"> • 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 Písar) • 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) (Clytie Siddall) • po: update fi.po (from translationproject.org) (Lauri Nurmi) • flock: fix hang when parent ignores SIGCHLD • docs: update TODO list • docs: update AUTHORS file 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 • mount: disable --no-canonicalize for non-root users • umount: add --no-canonicalize • po: merge changes • po: fix msgid bugs • po: merge changes • po: update pl.po (from translationproject.org) (Jakub Bogusz) • po: update cs.po (from 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>translationproject.org) (Petr Pisar)</p> <ul style="list-style-type: none"> • 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 • Non-maintainer upload. • Upload to unstable. • Don't ship *.la files. • Add avr32 to debian/control • Remove the outdated debian/shlibs.local file. • Remove the auto-update of symbols files from debian/rules. • Remove symbols from the debian/libuuid1.symbols files which were never part of the public ABI, like 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>ENOMEDIUM is defined. Fixes build on GNU/kFreeBSD.</p> <ul style="list-style-type: none"> • 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: add --disable-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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • build-sys: cleanup libuuid stuff • mount: (and fsck) remove libvolume_id support • build-sys: add --disable-libblkid, remove volume_id support • build-sys: enable fsck by default • build-sys: add --disable-tls • uuidgen: new command (from e2fsprogs) • libuuid: add .gitignore • uuidd: new command (UUID daemon from e2fsprogs) • build-sys: add --disable-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 • docs: add missing commands/projects to AUTHORS file • mount: use TAG parsing function from libblkid • losetup: add --set-capacity • mount: cleanup notes about -l 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>option in mount.8</p> <ul style="list-style-type: none"> • 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: add --disable-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 than 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. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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-uuid • docs: add v2.16 ReleaseNotes • docs: update v2.16-ReleaseNotes • build-sys: release++ (v2.16-rc1) • uuid: move uuid files from /var/lib/libuuid to /var/run/uuid • libuuid: move clock state file from /var/lib to /var/run • losetup: fix return codes of functions around is_associated() • include: clean up PATH_DEV* macros • Revert "libuuid: move clock state file from /var/lib to /var/run" • libblkid: fix #ifdefs readability • libuuid: add install-hook for libuuid.[a,so] devel files • libblkid: add install-hook for libblkid.[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] • uuid: move uuid.rc to misc-utils directory • uuid: fix \$PIDFILE in uuid.rc 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • uuuid: init /var/run/uuuid, 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 • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>up the filesystem.</p> <ul style="list-style-type: none"> • 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. • ldattach: add N_PPS support • lscpu: fix cpuid code on x86/PIC • 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 uuid • uuid: Avoid closing the server socket when calling create_daemon() • libuuid, uuid: Avoid infinite loop 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>while reading from the socket fd</p> <ul style="list-style-type: none"> • libuuid: Don't run uuid 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 Písar) • 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. • meta: cleanup rules targets • hwclock: only call --systz 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 • 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 • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>partition type mdraid"</p> <ul style="list-style-type: none"> • 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 • 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) 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 •blkid: use /sys/block/dm-<N>/dm/name •docs: update AUTHORS file •docs: update v2.15 ReleaseNotes 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 Písar) • 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: pass --noadjfile if /etc/adjtime not writable • hwclock: always pass --rtc 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 than access(2) for \$HOME/.hushlogin • docs: update AUTHORS file • blkid: add tst_types.c to Makefile.am • docs: update v2.15 ReleaseNotes 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 if --noadjfile 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 • 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/ 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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: add --disable-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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 • docs: TODO update • tests: detect libvolume_id when mount(8) is compiled • fdisk: remove obsolete information from man page 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 • mount: mtab created multiple times with -a option • mount: remove link to 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>namesys.com</p> <ul style="list-style-type: none"> • 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 trailing 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: 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>Makefile.am</p> <ul style="list-style-type: none"> • 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 blockdev --setro rather than losetup • mount: finalize support of quoted 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>LABELs/UUIDs</p> <ul style="list-style-type: none"> • 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: add --vertical 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 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 -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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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: optimize for string UUIDs • 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 Medlay RAID • blkid: add VIA RAID • blkid: update gitignore • blkid: add Linux RAID • blkid: blkdev size fallback • blkid: correctly initialize magics[] arrays • blkid: add ext{2,3,4,4devel} support • blkid: add jfs • blkid: add blkid_probe_get_sb() macro • blkid: add xfs • blkid: fix ext2 SEC_TYPE 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • blkid: fix xfs label • blkid: add GFS and GFS2 • blkid: add romfs • blkid: add ocfs and oracleasm • blkid: add attribute 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 • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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> • 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 • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>(images from e2fsprogs)</p> <ul style="list-style-type: none"> • 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: fix ..._strncpy_uuid • blkid: add ocfs2 version • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>messages</p> <ul style="list-style-type: none"> • 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 • 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: add --with=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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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_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 ts/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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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> ..]" • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • fdisk: (and partx) remove BLKGETLASTSECT • partx: use ioctl's 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 • swapon: do_swapon() refactoring (split into two functions) • swapon: rewrite SWSUSPEND signature rather than exec mkswap • swapon: cleanup 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 typo s/warn/warnx/ • swapon: add error messages for lseek and write • login: remove "switching users" 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>nonsense from man page</p> <ul style="list-style-type: none"> • fdisk: support "-b 4096" option • blkid: blkid.static make target • build-sys: cleanup --with-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 trailing white-spaces • lib: add is_whole_disk() from fdisk code • mkswap: remove v0 swap space support • lib: add ptttype.c for PT types detection • include: add missing files to Makefile.am • lib: ptttype: add BSD subpartitions support • lib: ptttype: fix DOS detection • lib: ptttype - extend the API to work with file descriptors • lib: wholedisk - extend API, add test program • libs: ptttype - fix typo • mkswap: zap bootbits • mkswap: clean up man page • blkid: fix non-udev low-probe mode 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>output</p> <ul style="list-style-type: none"> • 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 • mkfs.cramfs: several strings without gettext calls 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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: add --systz 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>journal</p> <ul style="list-style-type: none"> • blkid: vfat - fix declaration • blkid: hfs - use proper native UUID format • blkid: hfs - do not set UUID for empty finder info • lscpu: new command • lscpu: --sysroot option and stable cache output • 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_*) • disk-utils: clean up code, use 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>blkdev_* functions</p> <ul style="list-style-type: none"> • ldattach: 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: 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>starting script</p> <ul style="list-style-type: none"> • 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: 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 Písar) • po: update ja.po (from translationproject.org) (Makoto Kato) • po: update nl.po (from translationproject.org) (Benno Schulenberg) • hwclock: omit warning about drift if --noadjfile given • cfdisk: accept yes/no as fallback • fdisk: add some missing includes • 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() 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>returns 0, 1 and -1</p> <ul style="list-style-type: none"> • 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 • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • include: use <code>__BYTE_ORDER</code> rather than AC specific <code>WORDS_BIGENDIAN</code> • fdisk: cannot create partition with starting beyond 1 TB • fdisk: remove obsolete information from man page • fdisk: fix man page typo • fdisk: support <code>+cylinder</code> 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 • mount: add info about <code>/proc/mounts</code> to mount.1 • mount: add <code>i_version</code> support • mount: reorder list of options in mount.8 • mount: sync FAT info in mount.8 with <code>Documentation/filesystems/vfat.txt</code> • mount: sync tmpfs info in mount.8 with <code>Documentation/filesystems/tmpfs.txt</code> • mount: remove link to <code>namesys.com</code> • mount: create separate section for 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>fs-independent options in mount.8</p> <ul style="list-style-type: none"> • 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) • mount: add info about semantics of read-only mount to mount.8 • mount: suggest to use blockdev --setro 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>gettext calls</p> <ul style="list-style-type: none"> • 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 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) • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>Stulzer Lopes)</p> <ul style="list-style-type: none"> • 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) • po: merge changes • po: update hu.po (from translationproject.org) (Gabor Kelemen) 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • lomount: initialize sizelimit (lost in merge). LP: #230974 • meta: fix description of bsduutils. • 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 <ul style="list-style-type: none"> ○ 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 • build-sys: release++ • login: audit log injection attack via login • po: merge changes <ul style="list-style-type: none"> ○ po: update it.po (from translationproject.org) 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>(Marco Colombo)</p> <ul style="list-style-type: none"> ○ 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 <ul style="list-style-type: none"> ○ 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 • meta: Drop bashism in preinst. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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] <ul style="list-style-type: none"> ○ docs: update AUTHORS file ○ docs: update ReleaseNotes ○ 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) 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>(Pavel Maryanov)</p> <ul style="list-style-type: none"> ○ po: update cs.po (from translationproject.org) (Petr Pizar) ○ po: update pt_BR.po (from translationproject.org) (Rodrigo Stulzer Lopes) ○ po: update id.po (from translationproject.org) (Arif E. Nugroho) ○ po: update es.po (from translationproject.org) (Santiago Vila Doncel) ○ po: update hu.po (from translationproject.org) (Gabor Kelemen) ○ po: update eu.po (from translationproject.org) (Mikel Olasagasti) ○ po: update ca.po (from translationproject.org) (Josep Puigdemont) ○ 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)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> ○ po: update pl.po (from translationproject.org) (Andrzej Krzysztofowicz) ○ po: update da.po (from translationproject.org) (Claus Hindsgaul) ○ po: update vi.po (from translationproject.org) (Clytie Siddall) ○ po: update et.po (from translationproject.org) (Meelis Roos) ○ po: update de.po (from translationproject.org) (Michael Piefel) ○ 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 <ul style="list-style-type: none"> ○ po: update uk.po [Maxim V. Dziumanenko] ○ po: update id.po [Arif E. Nugroho] ○ po: update es.po 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>[Santiago Vila Doncel]</p> <ul style="list-style-type: none"> ○ 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 Pizar] ○ po: update pt_BR.po [Rodrigo Stulzer Lopes] ○ po: add eu.po [Mikel Olasagasti] ○ po: update ca.po [Josep Puigdemont] ○ po: update sv.po [Daniel Nylander] ○ po: update fr.po [Michel Robitaille] ○ po: update tr.po [Nilgün Belma Bugüner] ○ po: update ja.po [Daisuke Yamashita] ○ po: update nl.po [Benno Schulenberg] ○ po: add pl.po [Andrzej Krzysztofowicz] ○ po: update da.po [Claus Hindsgaul] ○ po: update vi.po [Clytie Siddall] ○ po: update et.po [Meelis Roos] 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> ○ 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: add --getsz to blockdev.8 • meta: drop Conflicts: bsdmainutils too • cal comes from bsdmainutils as well. Drops Replaces: completely. • docs: fix ChangeLog URL • po: update hu.po (from translationproject.org) • losetup: fix errno usage • po: update po files 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • po: 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 bsduutils for now. • deliver hwclockfirst.sh on ubuntu as well. LP: #63175 • build: don't deliver (empty) /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 • po: fix typo in de.po • po: update po files • setarch: generate groff links in a 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>better way</p> <ul style="list-style-type: none"> • Upstream git: <ul style="list-style-type: none"> ○ po: update sv.po (from translationproject.org) ○ mount: doesn't drop privileges properly when calling helpers CVE-2007-5191 ○ hwclock: fix --rtc 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 option --report 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>architectures.</p> <ul style="list-style-type: none"> • 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 make rename.ul an alternative for rename. • Don't deliver hexdump (bsdmainutils is newer). • Update bsduutils description. • Changes from upstream: <ul style="list-style-type: none"> ○ 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>and sort AUTHORS file</p> <ul style="list-style-type: none"> ○ po: update po/ stuff ○ ionice: clean up error handling ○ cytune: make the oneliner more specific the cyclades hw in question ○ docs: update TODO ○ setarch: add --3gb option for compatibility with Debian linux{32,64} command <ul style="list-style-type: none"> • 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(). • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>descriptions.</p> <ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> ○ 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) • drop arch.1 man page. • deliver the right file for scriptreplay. • sfdisk: Allow drives over 2^31 sectors in size. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> ○ po: gettextizing some overlooked messages. ○ build-sys: add --disable-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. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 libc5 is long, long over. • Merge lpia support from ubuntu. • Add lpia support back in. sorry. • New debian version. Remaining ubuntu changes: <ul style="list-style-type: none"> ○ Add udev rule for calling /sbin/hwclock --hctosys 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: <ul style="list-style-type: none"> ○ 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: <ul style="list-style-type: none"> ○ swapon: cleanup 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>fsprobe_*() usage</p> <ul style="list-style-type: none"> ○ 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 ○ script: fix race conditions ○ mkfs: remove nonsense from man page ○ blockdev: use LU and LLU for BLKGETSIZE and BLKGETSIZE64 ○ blockdev: fix "blockdev -getsz" for large devices <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> ○ check the right directory for mount.nfs. ○ 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p data-bbox="850 289 1101 317">/usr/sbin/mount.nfs.</p> <ul style="list-style-type: none"> <li data-bbox="805 344 1279 873"> <ul style="list-style-type: none"> <li data-bbox="850 344 1279 674">• Merge ubuntu changes: <ul style="list-style-type: none"> <li data-bbox="938 401 1279 674">○ Add udev rule for calling /sbin/hwclock --hctosys dynamically: + debian/hwclock.rules, debian/hwclock.udev: Rule and script. + debian/rules: Install those. <li data-bbox="938 705 1279 873">○ use libvolume-id instead of blkid. This will be true for debian once a current enough udev is available. <li data-bbox="805 905 1279 932">• add option for 8-bit chars in agetty. <li data-bbox="805 957 1279 984">• Merge upstream fixes (rc2+git) <li data-bbox="805 1010 1279 1037">• arch is dealt with upstream now. <li data-bbox="805 1062 1279 1089">• Mention hfsplus in mount.8. <li data-bbox="805 1115 1279 1142">• Add m32r. <li data-bbox="805 1167 1279 1194">• use snprintf in logger.c. <li data-bbox="805 1220 1279 1247">• Various typos in cfdisk.8. <li data-bbox="805 1272 1279 1299">• cleanup copyright. <li data-bbox="805 1325 1279 1352">• manpage typos. <li data-bbox="805 1377 1279 1404">• New upstream version <li data-bbox="805 1430 1279 1499">• drop libselinux-dev build-dep on kfreebsd-amd64 <li data-bbox="805 1524 1279 1551">• A little more kfreebsd cleanup <li data-bbox="805 1577 1279 1604">• Fix nfs-common dependency <li data-bbox="805 1629 1279 1698">• fix ionice build errors on several architectures. <li data-bbox="805 1724 1279 1751">• no libselinux on kfreebsd-i386 <li data-bbox="805 1776 1279 1845">• New upstream (util-linux-ng). <ul style="list-style-type: none"> <li data-bbox="938 1845 1279 1873">○ several patches were 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>not ported forward from 2.12-19</p> <ul style="list-style-type: none"> ○ no kernel 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. ○ unmounting usb sticks as a user no longer segfaults. <ul style="list-style-type: none"> • 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. <ul style="list-style-type: none"> ○ Files: 70fstab.dpatch • Fix sparc disk label generation. This is required for LDOM and parallel installations with Solaris 10. Add 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>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.</p> <ul style="list-style-type: none"> • Merge from debian unstable, remaining changes: <ul style="list-style-type: none"> ○ 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 builddds 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: 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> ○ libvolume_id support patch from SuSE ○ 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 -l. • 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. <ul style="list-style-type: none"> ○ 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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.) <ul style="list-style-type: none"> ○ modified 30nfs4-fix.dpatch • NFSv4 patch fixes for cfs. Thanks to Trond Myklebust for the quick fix. <ul style="list-style-type: none"> ○ 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. <ul style="list-style-type: none"> ○ 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. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 <yaegashi@debian.org>. • Add back in dropped cramfs-udeb size patch. • New upstream version and maintainer. <ul style="list-style-type: none"> ○ cfdisk: fix a segfault with ReiserFS partitions ○ umount: disallow -r option for non-root users (CAN-2005-2876) ○ sfdisk: document -G option in --help 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 hwclock.sh at S22. See #50572. • Missing line break in hwclock.sh. • Include swap-suspend patch from Ubuntu. • Fix variable name typo in 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>hwclock.sh.</p> <ul style="list-style-type: none"> • 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 • Applied 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 hwclock.sh. • 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 hwclock.sh and hwclockfirst.sh. • Resync with Ubuntu, changes by Martin.Pitt@ubuntu.com: debian/patches/60_opt_O1.dpatch: <ul style="list-style-type: none"> ○ 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 <ul style="list-style-type: none"> ○ closes #319143 • Build-Depend: libslang2-dev. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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. • 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) <ul style="list-style-type: none"> ○ 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) ○ more: fix redraw flaw. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • New upstream version. (2.12o) <ul style="list-style-type: none"> ○ lomount: revert patch from 2.12j ○ 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 <ul style="list-style-type: none"> ○ cfdisk: recognize JFS, support reiserfs labels (flavio.stanchina@tin.it) ○ mount: fix option parsing bug ○ mount.8: several updates ○ swapon.8: document -v option • Resync with debian • New upstream version, shrinking 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>the size of the Debian diff.</p> <ul style="list-style-type: none"> ○ 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 <ul style="list-style-type: none"> • Jetisoning the (broken) hurd patch for now. • Resync with Debian • Switch to dpatch. • Clean up --nohashpass 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>do let the user do that.</p> <ul style="list-style-type: none"> • 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. • 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 READ A GOOD THING" Release. • Admit that the kernel API doesn't provide what we need, and turn the 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>code back off. Discussions will follow on how to deal with this post-sarge.</p> <ul style="list-style-type: none"> • 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 <jfs@computer.org> <ul style="list-style-type: none"> ○ 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>reverted when upstream manages 8-bit characters better</p> <ul style="list-style-type: none"> ○ mkswap manpage now mentions -- sparece=never option to cp ○ Added upstream maintainers to debian/copyright <ul style="list-style-type: none"> • Clean up FTBFS issues. • 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). • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>okeybits= to make the natives happy.</p> <ul style="list-style-type: none"> • 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. • 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)... 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • Install line. • Suggest dosfstools (home of mkfs.vfat). • New upstream version. • Fix sparcs build. sigh. • New upstream version • don't build fdisk on m68k. • Honor HWCLOCKACCESS in hwclockfirst.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 • 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. <ul style="list-style-type: none"> ○ It's now possible to build pivot_root on all architectures. ○ The confusing error message in mount is 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>fixed.</p> <ul style="list-style-type: none"> ○ minix v2 filesystems are now autodetected by mount. ○ tmpfs is now documented in mount (8). ○ s/top/Top/g in ipc.texti. <ul style="list-style-type: none"> • New upstream release. The following bugs are fixed in this release: <ul style="list-style-type: none"> ○ "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. • 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). 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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. <ul style="list-style-type: none"> ○ renice does no longer incorrectly report a priority of 20. ○ Upstream has included the "replay" script written by Joey Hess <joeyh@debian.org>. • Added a hwclockfirst.sh script that runs before S20modutils. • New upstream release. <ul style="list-style-type: none"> ○ 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: <ul style="list-style-type: none"> ○ Fix for big endian architectures in disk-utils/raw.c. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> ○ 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: <ul style="list-style-type: none"> ○ Different fix for the problems with the "user" option in umount. ○ 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" 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>option is set in /etc/fstab.</p> <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> ○ 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: <ul style="list-style-type: none"> ○ the problem with extended partitions when using the "o" command in fdisk is fixed ○ adfs options are now documented in mount (8) ○ missing .TP in mount (8) was added • The locales are now in a separate util-linux-locales package that is not essential. • util-linux "Suggests: kbd console-tools" to help people to find where "kbdrate" is. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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). • 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 "kbrate" 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>has a system without "kbdrate".</p> <ul style="list-style-type: none"> • 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 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 autofsd from #31251, • loop mounts leaking seems to have 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>been fixed long ago,</p> <ul style="list-style-type: none"> • nfs(5) updated to mention (no)lock option, • umount sigsegv'ing when user lacks permissions 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, • bsduutils 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, • LVM supported in current release, • forgot to • perm 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, 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>they do not readily apply to debian</p> <ul style="list-style-type: none"> • 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, • upstream HISTORY file included as changelog.gz, • removed /etc/fdprm, • made fdformat a sh script instead 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>of a bash script (the bash was unneeded)</p> <ul style="list-style-type: none"> • 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. • Patch for mips support from Florian Lohoff <flo@rfc822.org>. • included patch from David Huggins-Daines <dhuggins@linuxcare.com> so that fdisk behaves correctly with OSF/1 disklabels. • (Important bug) <p>* Now that 2.10f-1 has been tested in unstable, re-upload it to frozen.</p> <ul style="list-style-type: none"> • 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) 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • New: rename • 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)" <jhm@cistron.nl>: <ul style="list-style-type: none"> ○ 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. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • fix postinst script: • Disabled 'hwclock --adjust' 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 • Added usage information to hwclock • Upstream has long changed mount.c to handle nouser properly • Excluded clock.8 link from powerpc build • Replaced "\$shell dpkg --print-architecture)" with "\$DEB_HOST_ARCH" in debian/rules. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • New upstream release. • make /etc/rc{0,6}.d/*hwclock.sh correctly. • Correct kbrate pam entry. • Fix fdiskdslabel.h. • Use jgg's patch for hwclock.sh • Really link kbrate 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>. • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 bsduutils 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.kernel.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. • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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> 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 existence) • 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 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.lidsol.com/~vincent/util-linux.pot • Add rev and readprofile commands. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>obsoletes the mount package.</p> <ul style="list-style-type: none"> • 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 <jk@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 <delahunay@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 <chris@classnet.med.miami.edu> (Fix bug #17661). • Patch mkfs.minix doesn't go into infinite loop any more depending 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>on the argument passed to -i (Fix bug #17648).</p> <ul style="list-style-type: none"> • 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). • Applied patch from Bcwhite to get mime support (Fix bug #26715). • Applied patch from Topi Miettinen <tom@medialab.sonera.net>: POSIX etc fixes: <ul style="list-style-type: none"> ○ ioctl(.., TCSETS, ..) → tcsetattr() ○ ioctl(.., TCGETS, ..) → tcgetattr() ○ ioctl(.., TIOCGPGRP, ..) → tcgetpgrp() ○ 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: <ul style="list-style-type: none"> ○ UCB fix ○ POSIX: rindex → strrchr ○ obsolete fseek flag L_SET → SEEK_SET 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> ○ control-F == f ○ \$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 • 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 Kundraat <kundraat@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@faii22c.informatik.uni-erlangen.de> • fdisk patch from Russell Coker <rjc@snoopy.virtual.net.au> for 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>better behavior on IDE CD's when HDIO_GETGEO fails.</p> <ul style="list-style-type: none"> • 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). • 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: 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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) • 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-shlibdeps 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. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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. • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			forever. Fixes Bug #1206. <ul style="list-style-type: none"> Added 'section: base' Initial release 	
2024-08-18	libglib2.0-data	CVE-2024-34397 CVE-2023-29499 CVE-2023-32611 CVE-2023-32665 CVE-2021-3800 CVE-2021-28153 CVE-2021-27218 CVE-2021-27219	<ul style="list-style-type: none"> 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. 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> Fix CVE-2021-28153: When <code>g_file_replace()</code> is used with <code>G_FILE_CREATE_REPLACE_DESTINATION</code> 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 <code>g_byte_array_new_take()</code> 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 <code>g_bytes_new</code> 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. 	
2024-08-18	libglib2.0-0	CVE-2024-34397 CVE-2023-29499 CVE-2023-32611 CVE-2023-32665 CVE-2021-3800 CVE-2021-28153 CVE-2021-27218 CVE-2021-27219	<ul style="list-style-type: none"> 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 <code>debian/salsa-ci.yml</code> using <code>lts-team/pipeline</code> for <code>jessie</code> 	M400 M410 R100E R100NA S1600E S100

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 <code>g_file_replace()</code> is used with <code>G_FILE_CREATE_REPLACE_DESTINATION</code> 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 <code>g_byte_array_new_take()</code> 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			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.	

Unified v2.9.3 Security Updates

This table describes the security updates available for Unified v2.9.3 base stations since the last update, through **2024-08-26**.

Date	Package	CVE(s)	Synopsis	Hardware Version
2024-07-27	libtiff5	CVE-2023-52356 CVE-2023-3576	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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-2024-37370 CVE-2024-37371	<ul style="list-style-type: none"> Non-maintainer upload by the ELTS Team. CVE-2024-26458: Memory leak in xmt_rmtcallres() CVE-2024-26461: Memory leak in 	M400 S1600E M410 R100E S100 R100NA

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>gss_krb5int_make_seal_token_v3()</p> <ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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-2024-37371	<ul style="list-style-type: none"> • 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 	M400 S1600E M410 R100E S100 R100NA

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>Extra Count field manipulation</p> <ul style="list-style-type: none"> CVE-2024-37371: Invalid GSS memory reads with manipulated tokens 	
2024-08-03	libcurl3	CVE-2024-7264	<ul style="list-style-type: none"> 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 a 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
2024-08-03	curl	CVE-2024-7264	<ul style="list-style-type: none"> 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 a 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	<ul style="list-style-type: none"> Non-maintainer upload by the ELTS Team. CVE-2022-48622: ANI file loader memory corruption 	M400 S1600E M410 R100E S100 R100NA

Date	Package	CVE(s)	Synopsis	Hardware Version
2024-08-12	libgdk-pixbuf2.0-common	CVE-2022-48622	<ul style="list-style-type: none"> Non-maintainer upload by the ELTS Team. CVE-2022-48622: ANI file loader memory corruption 	M400 S1600E M410 R100E S100 R100NA
2024-08-14	libsmartcols1	CVE-2024-28085 CVE-2021-37600	<ul style="list-style-type: none"> Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). d/rules: Build with --disable-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. <ul style="list-style-type: none"> CVE-2021-37600: sysutils/ipcutils: be careful when call calloc() for uint64 nmemb Remove existing debian/gbp.conf. Add debian/.gitlab-ci.yml; allow piuparts and lintian failures. 	M400 S1600E M410 R100E S100 R100NA
2024-08-14	libuuid1	CVE-2024-28085 CVE-2021-37600	<ul style="list-style-type: none"> Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). d/rules: Build with --disable-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. <ul style="list-style-type: none"> CVE-2021-37600: sysutils/ipcutils: be careful 	M400 S1600E M410 R100E S100 R100NA

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>when call calloc() for uint64 nmemb</p> <ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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 S1600E M410 R100E S100 R100NA
2024-08-14	libblkid1	CVE-2024-28085 CVE-2021-37600	<ul style="list-style-type: none"> Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). d/rules: Build with --disable-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. <ul style="list-style-type: none"> CVE-2021-37600: sys- 	M400 S1600E M410 R100E S100 R100NA

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>utils/ipcutils: be careful when call calloc() for uint64 nmemb</p> <ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). d/rules: Build with --disable-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. <ul style="list-style-type: none"> CVE-2021-37600: sys-utils/ipcutils: be careful when call calloc() for uint64 nmemb Remove existing debian/gbp.conf. Add debian/.gitlab-ci.yml; allow piuparts and lintian failures. 	M400 S1600E M410 R100E S100 R100NA
2024-08-14	libmount1	CVE-2024-28085 CVE-2021-37600	<ul style="list-style-type: none"> Non-maintainer upload by the Debian ELTS team. Fix CVE-2024-28085: Escape sequence injection in wall(1). d/rules: Build with --disable-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)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> ○ CVE-2021-37600: sysutils/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	util-linux	CVE-2024-28085 CVE-2021-37600	<ul style="list-style-type: none"> • Non-maintainer upload by the Debian ELTS team. • Fix CVE-2024-28085: Escape sequence injection in wall(1). • d/rules: Build with --disable-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. <ul style="list-style-type: none"> ○ CVE-2021-37600: sysutils/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	bsdutils	CVE-2024-28085 CVE-2021-37600 CVE-2014-9114 CVE-2014-9114 CVE-2007-5191	<ul style="list-style-type: none"> • Non-maintainer upload by the Debian ELTS team. • Fix CVE-2024-28085: Escape sequence injection in wall(1). • d/rules: Build with --disable-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 	M400 S1600E M410 R100E S100 R100NA

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>Debian ELTS team.</p> <ul style="list-style-type: none"> ○ CVE-2021-37600: sys-utils/ipcutils: be careful when call calloc() for uint64 nmemb • Remove existing debian/gbp.conf. • Add debian/.gitlab-ci.yml; allow piuparts and lintian failures. • Add patch to fix unshare - r regression. <ul style="list-style-type: none"> ○ 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)" <ul style="list-style-type: none"> ○ No longer needed since dropping the update-initramfs call. • Fix typo in symlink_to_dir and bump prior-version <ul style="list-style-type: none"> ○ in other words, fix 2.25.2-4.1 upload. • Add Breaks: grml-debootstrap (<< 0.68) <ul style="list-style-type: none"> ○ 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. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> ○ from upstream git master commit 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>89e90ae7 "libblkid: care about unsafe chars in cache"</p> <ul style="list-style-type: none"> ○ 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 <ul style="list-style-type: none"> ○ 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 <ul style="list-style-type: none"> ○ 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- 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>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</p> <ul style="list-style-type: none"> • Ship fstrim service and timer • Add debian/patches/build-sys-check-for-libtoolize-rather-than-libtool.patch <ul style="list-style-type: none"> ○ Cherry-picked from upstream commit e71b0aadaa20b21e9 "build-sys: check for libtoolize rather than libtool" Thanks to Helmut Grohne for fixing this upstream (and more). • Add debian/patches/script-may-be-hangs.patch <ul style="list-style-type: none"> ○ Cherry-picked from upstream commit 032228c9af6bda5177c "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 uidd before migration • Pass -std=gnu99 to CC when cross-building. • Add debian/patches/libmount-fix-mnt_is_readonly-ifdef.patch 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> ○ 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 <ul style="list-style-type: none"> ○ 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 • Upload to unstable. • Make libmount-dev depend on libblkid-dev (LP: #1096581) • Drop uuid-dev dependency in libmount-dev package • Drop explicit disabling of pivot_root 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>on non-linux</p> <ul style="list-style-type: none"> • Attempt to stop uidd 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 libuidd user to uidd in libuidd1 postinst as well • Imported Upstream version 2.25.1 • Drop duplicated BSD-3-clause license text from debian/copyright • Restart uidd /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 <ul style="list-style-type: none"> ○ Drop patches for things fixed in new upstream release: <ul style="list-style-type: none"> 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- 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p style="text-align: right;">off.patch</p> <ul style="list-style-type: none"> ○ 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 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). 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 maintainer-script cleanup" release • Drop debian/uuid-runtime.prerm (and related lintian override) <ul style="list-style-type: none"> ○ dh_installinit will automatically start and stop services as needed. • Drop debian/libuuid1.postinst (user/group addition) • uuid-runtime: improved user/group handling <ul style="list-style-type: none"> ○ 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>opposed to libuuid1 which is required) and adduser --system should just do the right thing.</p> <ul style="list-style-type: none"> ○ 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. <ul style="list-style-type: none"> • 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 • 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- 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>tests.patch</p> <ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> ○ 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- 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>rooted system</p> <ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> ○ 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 • Add util-linux.NEWS entry • Explicitly configure without python for now • Only install i386 and x86_64 binaries on selected architectures 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> ○ 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 <ul style="list-style-type: none"> ○ 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>misc-utils/blkid.c" [b9b0ed84] "drop my_dev_t.h, based on 88d52b16ce4df..." (Squashed into manpage-tweaks-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"</p> <ul style="list-style-type: none"> ○ 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.) <ul style="list-style-type: none"> • 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- 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>autoreconf</p> <ul style="list-style-type: none"> • bsduutils: 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 <ul style="list-style-type: none"> ○ also ship all release notes • util-linux-locales: use wildcard to catch all locales • Upstream no longer ships ddate • Drop obsolete --enable-rdev configure switch • Run wrap-and-sort • Add systemd [linux-any] build dependency <ul style="list-style-type: none"> ○ gets rid of an ugly configure warning • Bump Standards-Version to 3.9.5 • Incorporate NMU changelogs for 2.20.1-5.[678] <ul style="list-style-type: none"> ○ 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 • Add myself to uploaders, with Adam Conrads blessing. • Point Vcs-* fields to new collab-maint repository • debian/gbp.conf: gbp-pq --no-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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • Imported Upstream version 2.24.2 • Add debian/README.source • Improve package descriptions • Improve bsduutils package description • Use simple (ascii) punctuation marks in debian/changelog <ul style="list-style-type: none"> ○ 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 "uuid" • Install uuid sysvinit script and systemd units • Explicitly configure with socket activation enabled • Ship new utilities chcpu, blkdiscard, wdctl, resizepart, lslocks, nsenter, prlimit, utmpdump 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> ○ Requires network access and prints scary warnings • Fix Multiarch-support-in-util-linux-build.patch <ul style="list-style-type: none"> ○ Make sure @libexecdir@ gets expanded in pkg-config files • Non-maintainer upload. • misc-utils/wipefs.c: In --all mode, wipe several times until no further signatures are found. This is required for file systems like VFAT which can be detected in multiple different ways. This is fixed properly in 2.21 (see LP #1012081), but does not backport well, so use this local hack for now. (LP: #1046665, • Non-maintainer upload. • Add arm64/aarch64 support 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • Non-maintainer upload. • Fix m4 looping in configure.ac's <code>_UTIL_CHECK_SYSCALL</code>. <code>m4_shiftn(2, sequence of two elements)</code> infloops. • <code>mount</code> should not strip <code>MS_REC</code> for <code>--make-r*</code> options. • Non-maintainer upload by the Security Team. • Fix <code>cve-2013-0157</code>: <code>mount</code> discloses information about the existence of folders • Non-maintainer upload. • Rebuild against new <code>eglibc</code>; no source changes. <code>libblkid.a</code> uses the symbol <code>__secure_getenv</code> which is no longer present (it provides <code>secure_getenv</code>). • Non-maintainer upload. • Ship the <code>/var/lib/libuuid/</code> directory in the package instead of creating it in <code>postinst</code>. • Non-maintainer upload. • Drop the <code>/etc/default/rcS</code> update from <code>postinst</code>. • French, David Prévot. • Vietnamese, Trần Ngọc Quân. • Dutch, Benno Schulenberg. • Polish, Michał Kułach. • Non-maintainer upload. • <code>agetty</code>: don't use <code>log_err()</code> for non-fatal errors • <code>agetty</code>: Eliminate another <code>log_err()</code> call. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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/mstab entry. • Deliver {c,}fdisk-udeb on hurd. • Improve handling of the hardware clock <ul style="list-style-type: none"> ○ 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 the --utc and --localtime options 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>(based on the UTC setting).</p> <ul style="list-style-type: none"> ○ 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 hwclock --tzset unconditionally in all cases (it's a no-op for UTC). ○ The user running "hwclock --systohc (--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). ○ systemd uses /etc/adjtime as for 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>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.</p> <ul style="list-style-type: none"> • 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. • reenable line. • Deliver the correct upstream changelog. • Fix typo in misc-utils/blkid.c. • 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. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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] <ul style="list-style-type: none"> ○ drop old unused patches ○ cleanup debian/rules ○ updated symbols files for lib{blkid,mount,uuid}1 • merge in 2.19.1-{3..5} • deliver /etc/fstab.d • add korean debconf pofile. • Add build-arch and build-indep targets. • Conflict/Replace fstrim to provide smooth upgrades 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 <biebl@debian.org>: <ul style="list-style-type: none"> ○ 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 translations. • Japanese translation. • Finnish debconf templates. • Update with current translations • Enable libmount; new packages libmount1, libmount-udeb and libmount-dev added; bump standards-version • update Indonesian translations. • debconf po file for Catalan. • Add Homepage: to control. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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> <ul style="list-style-type: none"> ○ 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. • russian debconf translations. • Swedish debconf translations. • Danish translations. • French debconf translations. • German debconf translations. • Spanish debconf translations. • hwclock: [m68k] unbreak FTBFS with recent (>= 2.4.18?) kernels. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • Slovak transtions. • Czech debconf translations. • Merge in all those NMUs that were never pushed to me in bugs. • mount: don't canonicalize "spec" with --no-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 filesystems 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. • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>stable/v2.17</p> <ul style="list-style-type: none"> • 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 • 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)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 • 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() 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 • 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> • docs: update AUTHORS file • docs: add v2.17.2 ReleaseNotes • build-sys: release++ (v2.17.2) • po: merge changes 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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]'. • libblkid: fix ZSF detection • libblkid: DRBD support for blkid • libblkid: fix segfault in drdb • sfdisk: make sure writes make it to disk in write_partitions() • libblkid: 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 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) 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • po: update ja.po (from translationproject.org) (Makoto Kato) • po: update cs.po (from translationproject.org) (Petr Písar) • 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) (Clytie Siddall) • po: update fi.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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 • mount: disable --no-canonicalize for non-root users • umount: add --no-canonicalize • po: merge changes • po: fix msgid bugs • po: merge changes • po: update pl.po (from translationproject.org) (Jakub Bogusz) • po: update cs.po (from translationproject.org) (Petr Písar) • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>header tweaks.</p> <ul style="list-style-type: none"> • Acknowledge Aurelien Jarno NMU • Non-maintainer upload. • Upload to unstable. • Don't ship *.la files. • Add avr32 to debian/control • Remove the outdated debian/shlibs.local file. • Remove the auto-update of symbols files from debian/rules. • Remove symbols from the debian/libuuid1.symbols files which were never part of the public ABI, like 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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: add --disable-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: add --disable-libblkid, remove volume_id support • build-sys: enable fsck by default • build-sys: add --disable-tls • uuidgen: new command (from 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>e2fsprogs)</p> <ul style="list-style-type: none"> • libuuid: add .gitignore • uuid: new command (UUID daemon from e2fsprogs) • build-sys: add --disable-uuid • 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 • docs: add missing commands/projects to AUTHORS file • mount: use TAG parsing function from libblkid • losetup: add --set-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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • libblkid: don't require udev symlinks verification for non-root users • switch_root: new command • build-sys: add --disable-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 than 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-uidd • docs: add v2.16 ReleaseNotes • docs: update v2.16-ReleaseNotes • build-sys: release++ (v2.16-rc1) 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • uuidd: move uuidd files from /var/lib/libuuid to /var/run/uuidd • libuuid: move clock state file from /var/lib to /var/run • losetup: fix return codes of functions around is_associated() • include: clean up PATH_DEV* macros • Revert "libuuid: move clock state file from /var/lib to /var/run" • libblkid: fix #ifdefs readability • libuuid: add install-hook for libuuid.[a,so] devel files • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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. • ldattach: add N_PPS support • lscpu: fix cpuid code on x86/PIC • 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 uuid • uuid: Avoid closing the server socket when calling create_daemon() • libuuid, uuid: Avoid infinite loop while reading from the socket fd • libuuid: Don't run uuid 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>translationproject.org) (Nicolas Provost)</p> <ul style="list-style-type: none"> • po: update vi.po (from translationproject.org) (Clytie Siddall) • po: update cs.po (from translationproject.org) (Petr Písar) • 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. • meta: cleanup rules targets • hwclock: only call --systz 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>MS_{PROPAGATION,BIND,MOVE} detection</p> <ul style="list-style-type: none"> • 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 • 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 • 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'. <p>gentoo: #270168</p>	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p data-bbox="850 289 1219 317">/proc/sys/kernel/random/uuid</p> <ul style="list-style-type: none"> <li data-bbox="805 344 1252 371">• ionice: change Jens Axboe's email <li data-bbox="805 399 1260 464">• losetup: mount endless loop hang. novell: #449646 <li data-bbox="805 491 1214 556">• cfdisk: fix "cannot seek on disk drive" bug. <li data-bbox="805 583 1138 648">• blkid: split SONAME and LIBBLKID_VERSION <li data-bbox="805 676 1183 741">• blockdev: fix possible buffer overflow <li data-bbox="805 768 1114 795">• fdisk: fix max. ptname <li data-bbox="805 823 1256 850">• sfdisk: fix possible buffer overflow <li data-bbox="805 877 1135 942">• docs: add entry about /proc/partitions parsing <li data-bbox="805 970 1265 1035">• blkid: rename blkid_evaluate_spec to blkid_evaluate_tag <li data-bbox="805 1062 1143 1089">• tests: fix -regex in run.sh <li data-bbox="805 1117 1195 1182">• blkid: linux_raid - fix logic for volumes with size == 0 <li data-bbox="805 1209 1235 1308">• blkid: use /dev/mapper/<name> rather than /dev/dm-<N>. red: #497259 <li data-bbox="805 1335 1154 1400">• blkid: use /sys/block/dm-<N>/dm/name <li data-bbox="805 1428 1170 1455">• docs: update AUTHORS file <li data-bbox="805 1482 1243 1509">• docs: update v2.15 ReleaseNotes <li data-bbox="805 1537 1175 1564">• build-sys: release++ (v2.15) <li data-bbox="805 1591 1076 1619">• po: merge changes <li data-bbox="805 1646 1222 1745">• po: update fr.po (from translationproject.org) (Nicolas Provost) <li data-bbox="805 1772 1256 1837">• po: update cs.po (from translationproject.org) (Petr Písar) <li data-bbox="805 1864 1122 1892">• po: update id.po (from 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>translationproject.org) (Arif E. Nugroho)</p> <ul style="list-style-type: none"> • 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: pass --oadjfile if /etc/adjtime not writable • hwclock: always pass --rtc 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 than 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>duplicate files</p> <ul style="list-style-type: none"> • hwclock: omit warning about drift if --noadjfile 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 • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>(mkfs.cramfs, raw)</p> <ul style="list-style-type: none"> • 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: add --disable-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 • mount: make file_t SELinux warning optional and shorter 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>white-spaces. red: #465911</p> <ul style="list-style-type: none"> • 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: 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: rename codecheck-config to checkconfig.sh • tools: add checkconfig to top-level Makefile 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 blockdev --setro 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • namei: add --vertical 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 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 -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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>system</p> <ul style="list-style-type: none"> • blkid: add low level probing API • blkid: add adaptec raid • blkid: optimize for string UUIDs • 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 Medlay RAID • blkid: add VIA RAID • blkid: update gitignore • blkid: add Linux RAID • blkid: blkdev size fallback • blkid: correctly initialize magics[] arrays • blkid: add ext{2,3,4,4devel} support • blkid: add jfs • 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 attribute format • blkid: fix 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>blkid_probe_sprintf_version() usage</p> <ul style="list-style-type: none"> • 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 • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>superblock</p> <ul style="list-style-type: none"> • 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 • 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} 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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/ipcs • tests: cleanup ts/login • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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: fix ..._strcpy_uuid • blkid: add ocfs2 version • 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 • blkid: refresh TODO file • blkid: add new options to blkid.8 and help output • blkid: add support for /etc/blkid.conf file 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • blkid: compile TEST_PROGRAMS • 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: add --with=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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>util-linux-ng</p> <ul style="list-style-type: none"> • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • losetup: detach more devices by "-d <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 • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>swap_get_header()</p> <ul style="list-style-type: none"> • swapon: simplify spec to devname conversion • swapon: use err.h stuff • swapon: do_swapon() refactoring (split into two functions) • swapon: rewrite SWSUSPEND signature rather than exec mkswap • swapon: cleanup 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 typo s/warn/warnx/ • swapon: add error messages for lseek and write • login: remove "switching users" nonsense from man page • fdisk: support "-b 4096" option • blkid: blkid.static make target • build-sys: cleanup --with-fsprobe help string • renice: add -n option for compatibility with POSIX 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • cal: remove gcc-ism from nl_langinfo() call • flock: 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 ptttype.c for PT types detection • include: add missing files to Makefile.am • lib: ptttype: add BSD subpartitions support • lib: ptttype: fix DOS detection • lib: ptttype - extend the API to work with file descriptors • lib: wholedisk - extend API, add test program • libs: ptttype - 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- 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>2 stuff</p> <ul style="list-style-type: none"> • 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 • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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: add --systz 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 empty finder info 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • lscpu: new command • lscpu: --sysroot option and stable cache output • 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_*) • disk-utils: clean up code, use blkdev_* functions • ldattach: 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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: 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>translationproject.org) (Arif E. Nugroho)</p> <ul style="list-style-type: none"> • po: update ja.po (from translationproject.org) (Makoto Kato) • po: update cs.po (from translationproject.org) (Petr Písar) • 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 Písar) 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • po: update ja.po (from translationproject.org) (Makoto Kato) • po: update nl.po (from translationproject.org) (Benno Schulenberg) • hwclock: omit warning about drift if --noadjfile given • cfdisk: accept yes/no as fallback • fdisk: add some missing includes • 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- 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>utils/Makefile.am</p> <ul style="list-style-type: none"> • 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 • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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) • mount: add info about semantics of read-only mount to mount.8 • mount: suggest to use blockdev --setro 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>gettext calls</p> <ul style="list-style-type: none"> • 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) • 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) 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 Písar) • 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) • po: merge changes • po: update hu.po (from translationproject.org) (Gabor Kelemen) • lomount: initialize sizelimit (lost in merge). LP: #230974 • meta: fix description of bsutils. • control: add support for sh4. • docs: we already rewrote the scriptreplay script; remove that TODO entry • setarch: add fallback for 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>linux/personality</p> <ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> ○ 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 • build-sys: release++ • login: audit log injection attack via login • po: merge changes <ul style="list-style-type: none"> ○ po: 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> ○ 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 • 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. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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] <ul style="list-style-type: none"> ○ docs: update AUTHORS file ○ docs: update ReleaseNotes ○ 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 Písar) ○ po: update pt_BR.po (from translationproject.org) (Rodrigo Stulzer Lopes) ○ po: update id.po (from 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>translationproject.org) (Arif E. Nugroho)</p> <ul style="list-style-type: none"> ○ po: update es.po (from translationproject.org) (Santiago Vila Doncel) ○ po: update hu.po (from translationproject.org) (Gabor Kelemen) ○ po: update eu.po (from translationproject.org) (Mikel Olasagasti) ○ po: update ca.po (from translationproject.org) (Josep Puigdemont) ○ 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) ○ po: update pl.po (from translationproject.org) (Andrzej Krzysztofowicz) ○ po: update da.po (from translationproject.org) (Claus Hindsgaul) ○ po: update vi.po (from translationproject.org) (Clytie Siddall) 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> ○ po: update et.po (from translationproject.org) (Meelis Roos) ○ po: update de.po (from translationproject.org) (Michael Piefel) ○ 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 <ul style="list-style-type: none"> ○ 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>Maryanov]</p> <ul style="list-style-type: none"> ○ po: update cs.po [Petr Pisar] ○ po: update pt_BR.po [Rodrigo Stulzer Lopes] ○ po: add eu.po [Mikel Olasagasti] ○ po: update ca.po [Josep Puigdemont] ○ po: update sv.po [Daniel Nylander] ○ po: update fr.po [Michel Robitaille] ○ po: update tr.po [Nilgün Belma Bugüner] ○ po: update ja.po [Daisuke Yamashita] ○ po: update nl.po [Benno Schulenberg] ○ po: add pl.po [Andrzej Krzysztofowicz] ○ 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] <ul style="list-style-type: none"> • build-sys: release++ (-rc2) • mount: hint about helper program if device doesn't exist. • rules: correct LSB init data for 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>hwclockfirst.sh.</p> <ul style="list-style-type: none"> • 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 <code>_GNU_SOURCE</code> • mount: don't call <code>canonicalize(SPEC)</code> for cifs, smbfs and nfs. • blockdev: add <code>--getsz</code> to blockdev.8 • meta: drop Conflicts: bsdmainutils too • cal comes from bsdmainutils as well. Drops Replaces: completely. • 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 • docs: add info about .bugfix releases and branches • build: don't deliver col* and ul as part of bsdutils for now. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • deliver hwclockfirst.sh on ubuntu as well. LP: #63175 • build: don't deliver (empty) /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 • po: fix typo in de.po • po: update po files • setarch: generate groff links in a better way • Upstream git: <ul style="list-style-type: none"> ○ po: update sv.po (from translationproject.org) ○ mount: doesn't drop privileges properly when calling helpers CVE-2007-5191 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> ○ hwclock: fix --rtc 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 option --report 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}). 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • Don't make rename.ul an alternative for rename. • Don't deliver hexdump (bsdmainutils is newer). • Update bsduutils description. • Changes from upstream: <ul style="list-style-type: none"> ○ 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> ○ setarch: add --3gb 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(). • 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. • bsduutils: deliver more stuff that we build. Now partly Replaces: bsduutils and completely Replaces: linux32. • more upstream changes ○ docs: add DEPRECATED 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>to EXTRA_DIST</p> <ul style="list-style-type: none"> ○ 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) <ul style="list-style-type: none"> • drop arch.1 man page. • deliver the right file for scriptreplay. • sfdisk: Allow drives over 2³¹ 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>that in the previous release.</p> <ul style="list-style-type: none"> • Changes from upstream: <ul style="list-style-type: none"> ○ po: gettextizing some overlooked messages. ○ build-sys: add --disable-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. • 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 libc5 is long, long over. • Merge lpio support from ubuntu. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • Add lpio support back in. sorry. • New debian version. Remaining ubuntu changes: <ul style="list-style-type: none"> ○ Add udev rule for calling /sbin/hwclock --hctosys 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: <ul style="list-style-type: none"> ○ 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: <ul style="list-style-type: none"> ○ 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>condition test</p> <ul style="list-style-type: none"> ○ script: fix race conditions ○ mkfs: remove nonsense from man page ○ blockdev: use LU and LLU for BLKGETSIZE and BLKGETSIZE64 ○ blockdev: fix "blockdev -getsz" for large devices <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> ○ check the right directory for mount.nfs. ○ 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: <ul style="list-style-type: none"> ○ Add udev rule for calling /sbin/hwclock --hctosys dynamically: + debian/hwclock.rules, debian/hwclock.udev: Rule and script. + debian/rules: Install 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>those.</p> <ul style="list-style-type: none"> ○ 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. • 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). <ul style="list-style-type: none"> ○ 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>probing</p> <ul style="list-style-type: none"> ○ 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. <ul style="list-style-type: none"> • 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. <ul style="list-style-type: none"> ○ 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: <ul style="list-style-type: none"> ○ Use volumeid instead of blkid to be able to 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>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.</p> <ul style="list-style-type: none"> ○ 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. • Merge from Debian unstable. Remaining changes: <ul style="list-style-type: none"> ○ libvolume_id support patch from SuSE ○ single ubuntuized hwclock script • Userspace software suspend fix. • armel support. • actually apply 30swsusp-resume. And support userspace sw susp too. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • Fix off-by-one issue inagetty -l. • 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. <ul style="list-style-type: none"> ○ 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.) <ul style="list-style-type: none"> ○ modified 30nfs4-fix.dpatch • NFSv4 patch fixes for cfs. Thanks to 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>Trond Myklebust for the quick fix.</p> <ul style="list-style-type: none"> ○ 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. <ul style="list-style-type: none"> ○ 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. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>Based on patch from YAEGASHI Takeshi <yaegashi@debian.org>.</p> <ul style="list-style-type: none"> • Add back in dropped cramfs-udebsize patch. • New upstream verison and maintainer. <ul style="list-style-type: none"> ○ cfdisk: fix a segfault with ReiserFS partitions ○ umount: disallow -r option for non-root users (CAN-2005-2876) ○ sfdisk: document -G option in --help 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 hwclock.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 hwclock*.sh • Applited patch by Max Vozeler to 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>fix a local privilege escalation vulnerability in umount -r [debian/patches/51security_CAN-2005-2876.dpatch]</p> <ul style="list-style-type: none"> • Fix non-posix typo in hwclock.sh. • 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 hwclock.sh and hwclockfirst.sh. • Resync with Ubuntu, changes by Martin.Pitt@ubuntu.com: debian/patches/60_opt_O1.dpatch: <ul style="list-style-type: none"> ○ 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 <ul style="list-style-type: none"> ○ 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. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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. • 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) <ul style="list-style-type: none"> ○ 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) ○ more: fix redraw flaw. • New upstream version. (2.12o) <ul style="list-style-type: none"> ○ lomount: revert patch from 2.12j ○ lptune.8: -T option is obsolete ○ mkswap, mkswap.8, swapon: support labels (use HAVE_BLKID=no as long as the blkid library 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>doesn't support this)</p> <ul style="list-style-type: none"> ○ 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 <ul style="list-style-type: none"> ○ cfdisk: recognize JFS, support reiserfs labels (flavio.stanchina@tin.it) ○ mount: fix option parsing bug ○ mount.8: several updates ○ swapon.8: document -v option • Resync with debian • New upstream version, shrinking the size of the Debian diff. <ul style="list-style-type: none"> ○ 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>(Eric Y. Theriault)</p> <ul style="list-style-type: none"> ○ 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 <ul style="list-style-type: none"> • Jetisoning the (broken) hurd patch for now. • Resync with Debian • Switch to dpatch. • Clean up --nohashpass 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. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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. • 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 READ A GOOD THING" Release. • 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. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 <jfs@computer.org> <ul style="list-style-type: none"> ○ 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 mentions -- sparece=never option to cp ○ Added upstream maintainers to debian/copyright 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • Clean up FTBFS issues. • 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). • 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. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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. • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>hwclockfirst.sh.</p> <ul style="list-style-type: none"> • 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 • 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. <ul style="list-style-type: none"> ○ 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.texti. • New upstream release. The 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>following bugs are fixed in this release:</p> <ul style="list-style-type: none"> ○ "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". <ul style="list-style-type: none"> • debian/rules: "raw" does now compile on m68k. • Remove the special handling for PowerPC/PReP machines from the postinst. • 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. <ul style="list-style-type: none"> ○ renice does no longer incorrectly report a 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>priority of 20.</p> <ul style="list-style-type: none"> ○ Upstream has included the "replay" script written by Joey Hess <joeyh@debian.org>. • Added a hwclockfirst.sh script that runs before S20modutils. • New upstream release. <ul style="list-style-type: none"> ○ 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: <ul style="list-style-type: none"> ○ 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. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • New upstream release. This release contains fixes for the following bugs: <ul style="list-style-type: none"> ○ Different fix for the problems with the "user" option in umount. ○ 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: <ul style="list-style-type: none"> ○ It's now the complete crypto patch. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> ○ "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: <ul style="list-style-type: none"> ○ the problem with extended partitions when using the "o" command in fdisk is fixed ○ adfs options are now documented in mount (8) ○ missing .TP in mount (8) was added • The locales are now in a separate 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>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.</p> <ul style="list-style-type: none"> • 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 "kbrate" 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 "kbrate". • 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, 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 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 sigsegv'ing when user lacks permissions 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>package" bugs,</p> <ul style="list-style-type: none"> • umount -f seems to work now, I believe it was a kernel issue, • bsduutils 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, • LVM supported in current release, • forgot to • perm 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>sets usr/doc/ symlink, its perm removes said link</p> <ul style="list-style-type: none"> • 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, • upstream HISTORY file included as changelog.gz, • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>sparc (patch sent to maintainer)</p> <ul style="list-style-type: none"> • Patch from David Huggins-Daines <dhd@linuxcare.com> which is required to get a working fdisk on alpha. • Patch for mips support from Florian Lohoff <flo@rfc822.org>. • included patch from David Huggins-Daines <dhuggins@linuxcare.com> so that fdisk behaves correctly with OSF/1 disklabels. • (Important bug) <p>* Now that 2.10f-1 has been tested in unstable, re-upload it to frozen.</p> <ul style="list-style-type: none"> • 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 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>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.</p> <ul style="list-style-type: none"> • kbdrate isn't suid anymore. • Included patch from "J.H.M. Dassen (Ray)" <jhm@cistron.nl>: <ul style="list-style-type: none"> ○ 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.kernel.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 'hwclock --adjust' 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)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 • Added usage information to hwclock • Upstream has long changed mount.c to handle nouser properly • Excluded clock.8 link from powerpc build • Replaced "\$(shell dpkg --print-architecture)" with "\$DEB_HOST_ARCH" in debian/rules. • New upstream release. • make /etc/rc{0,6}.d/*hwclock.sh correctly. • Correct kbrate pam entry. • Fix fdiskdsblabel.h. • Use jgg's patch for hwclock.sh • Really link kbrate with pam. • New upstream release. • Include PowerPC patch from Matt Porter 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>mporter@phx.mcd.mot.com.</p> <ul style="list-style-type: none"> • Should be 100% PAMified(tm). Please report anomalies. • updated losetup.8 from "J.H.M. Dassen (Ray)" 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: • 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 bsduutils 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- 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>3.</p> <ul style="list-style-type: none"> • correct hwclock.sh; • Non-maintainer upload. • Applied util-linux-2.9s.patch from patch-int-2.2.10.4.gz as found on ftp.kernel.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. • 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. 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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> • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>existence)</p> <ul style="list-style-type: none"> • 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 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>support.</p> <ul style="list-style-type: none"> • 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. • 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>fixed by the ARM NMU).</p> <ul style="list-style-type: none"> • 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 <jk@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 <delahunay@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 <chris@classnet.med.miami.edu> (Fix bug #17661). • Patch mkfs.minix doesn't go into infinite 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). • Applied patch from Bcwhite to get mime support (Fix bug #26715). • Applied patch from Topi Miettinen <tom@medialab.sonera.net>: 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>POSIX etc fixes:</p> <ul style="list-style-type: none"> ○ ioctl(.., TCSETSF,..) → tcsetattr() ○ ioctl(.., TCGETS,..) → tcgetattr() ○ ioctl(.., TIOCGPRP,..) → tcgetpgrp() ○ 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: <ul style="list-style-type: none"> ○ UCB fix ○ POSIX: rindex → strrchr ○ obsolete fseek flag L_SET → SEEK_SET ○ control-F == f ○ \$EDITOR support (Fix bug #27635). <ul style="list-style-type: none"> • Link clock.8.gz to hwclock.8.gz (Fix bug #25852). • Non-maintainer upload. • Recompiled with slang1. • Non-maintainer upload • Include /etc/init.d/hwclock.sh 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<ul style="list-style-type: none"> • 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 Kundraat <kundraat@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@fai22c.informatik.uni-erlangen.de> • fdisk patch from Russell Coker <rjc@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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>(16843).</p> <ul style="list-style-type: none"> • 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) • -i from 2.5-9 removed as no longer 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>needed.</p> <ul style="list-style-type: none"> • 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-shlibdeps 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 	

Date	Package	CVE(s)	Synopsis	Hardware Version
			<p>Miquel van Smoorenburg <miquels@Q.cistron.nl> to let fdisk and cfdisk support Linux extended partitions.</p> <ul style="list-style-type: none"> • 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. • 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	<ul style="list-style-type: none"> • 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 	M400 S1600E M410 R100E S100 R100NA

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			<p>take advantage of this flaw to cause a GDBus-based client to behave incorrectly, with an application-dependent impact.</p>	
2024-08-18	libglib2.0-0	CVE-2024-34397	<ul style="list-style-type: none"> • 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. 	M400 S1600E M410 R100E S100 R100NA