

68 Change Log

A version's change log includes entries for both the development and production releases of that version.

For example, changes in cPanel & WHM version 65 appear in the change log for version 66. This is because 65 is the development version whose changes are released in the production version 66. For more information, read our [cPanel & WHM Product Versions and the Release Process](#) documentation.



68.0.39

2018-05-21

- [security] Fixed case SEC-393: API tokens retain ACLs that are removed from accounts.
- [security] Fixed case SEC-394: Stored code execution injections in WHM cPAddons interface.
- [security] Fixed case SEC-395: Arbitrary file unlink via cPAddons moderation system.
- [security] Fixed case SEC-396: Email injection in cPAddons moderation.
- [security] Fixed case SEC-398: Remote-Stored XSS in WHM cPAddons installation interface.
- [security] Fixed case SEC-399: Remote-stored XSS in YUM autorepair functionality.
- [security] Fixed case SEC-400: Remote-Stored XSS in WHM Save Theme Interface.
- [security] Fixed case SEC-408: ClamAV installation reveals the contents of root's crontab.
- [security] Fixed case SEC-427: Cron feature restriction not enforced for API calls.
- [security] Fixed case SEC-429: Backup feature restriction not enforced for API calls.
- [security] Fixed case SEC-430: Images feature restriction not enforced for API calls.
- [security] Fixed case SEC-432: Cpanel Mime::list_hotlinks API feature restriction not enforced.
- [security] Fixed case SEC-435: Arbitrary file read in pkgacct custom template handling.

68.0.38

2018-05-02

- Fixed case CPANEL-13158: Limit AutoSSL DCV failure content logging to 1024 bytes.
- Fixed case CPANEL-19127: Avoid rpm dependency calculation during file verification.
- Fixed case CPANEL-19260: Ensure Mysql profiles activation rolls back upon failure.
- Fixed case CPANEL-19329: Eximstats_spam_check now filters empty senders.
- Fixed case CPANEL-19487: Cpanel::PublicSuffix expire cache when PublicSuffix.pm size changes.
- Fixed case CPANEL-19535: Update cpanel-squirrelmail to 2012.12.09-2.cp1162.

68.0.37

2018-04-16

- Fixed case CPANEL-19051: Update cpanel-perl-524 to 5.24.1-9.cp1168 for CVE-2018-6913, CVE-2018-6797, and CVE-2018-6798.
- [security] Fixed case CPANEL-19680: Update cpanel-roundcubemail to 1.3.3-4.cp1164 to fix CVE-2018-9846.

68.0.36

2018-03-28

- Fixed case CPANEL-19455: New crontab breaking update on upgrade.
- Fixed case CPANEL-19511: Avoid hang during Dovecot FTS rescan.

68.0.34

2018-03-26

- Fixed case CPANEL-17197: Increase SQLITE_BUSY_TIMEOUT and add random jitter.
- Fixed case CPANEL-17645: Create test and Page Object for cPHulk Configuration Settings.
- Fixed case CPANEL-18966: Update dovecot to 2.2.34-2.cp1162.
- Fixed case CPANEL-19351: Update cpanel-squirrelmail to 2012.12.09-1.cp1162.
- Implemented case CPANEL-18952: Update AutoSSL provider to sort vhost FQDNs for Apache TLS.

68.0.33

2018-03-19

- [security] Fixed case SEC-338: Arbitrary file chmod during legacy incremental backups.
- [security] Fixed case SEC-357: Self-XSS in WHM cPAddons showsecurity Interface.
- [security] Fixed case SEC-359: Code execution via '.' in @INC during perl syntax check of cpaddonsup.
- [security] Fixed case SEC-362: Demo account code execution via awstats.
- [security] Fixed case SEC-364: Root accesshash revealed by WHM /cgi/trustclustermaster.cgi.
- [security] Fixed case SEC-368: OpenID providers can inject arbitrary data into cPanel session files.
- [security] Fixed case SEC-369: Stored XSS in WHM Edit DNS Zone.
- [security] Fixed case SEC-370: Stored XSS in WHM Edit MX Entry.
- [security] Fixed case SEC-371: Any user is able to shut down Solr.
- [security] Fixed case SEC-372: Remote Stored XSS in WHM DNS Cluster.
- [security] Fixed case SEC-373: Remote Stored XSS in WHM Create Account.
- [security] Fixed case SEC-374: Remote Stored XSS in WHM Edit DNS Zone.
- [security] Fixed case SEC-375: Remote Stored XSS in WHM Delete a DNS Zone.
- [security] Fixed case SEC-376: Remote Stored XSS in WHM DNS Cleanup.
- [security] Fixed case SEC-377: Remote Stored XSS in WHM Synchronize DNS Records.
- [security] Fixed case SEC-378: Arbitrary file read and unlink via WHM style uploads.
- [security] Fixed case SEC-379: Local privilege escalation via WHM Legacy Language File Upload interface.
- [security] Fixed case SEC-380: Local privilege escalation via WHM Locale XML Upload interface.
- [security] Fixed case SEC-382: Jailshell breakout via incorrect crontab parsing.
- [security] Fixed case SEC-391: Remote Stored XSS in cpaddons vendor interface.
- [security] Fixed case SEC-392: Open redirect via /unprotected/redirect.html endpoint.
- [security] Fixed case SEC-401: Htaccess restrictions bypass when "Htaccess Optimization" enabled.
- [security] Fixed case SEC-405: Demo account code execution via cPanel Landing Page.
- [security] Fixed case SEC-406: Apache logs exposed by creation of certain domains.
- [security] Fixed case SEC-410: Stored XSS in WHM Edit DNS Zone.
- [security] Fixed case SEC-411: Email account suspensions can be applied to unowned accounts.
- [security] Fixed case SEC-412: Stored XSS in WHM Reset a DNS Zone.

68.0.30

2018-03-07

- Fixed case CPANEL-14816: Workaround crash in mysqldump when exporting many roundcube ids.
- Fixed case CPANEL-15777: Ensure non-root-resellers can retrieve messages from mail delivery report.
- Fixed case CPANEL-15951: Report an error if php-fpm does not start.
- Fixed case CPANEL-16783: Remove mysql dependency from cphulk service configuration.
- Fixed case CPANEL-17902: WHM: Do not display the 'default SSL' on the Manage SSL Hosts interface.
- Fixed case CPANEL-17902: EA3: Ensure the 'default SSL' vhost is bound to all of the shared IPs.
- Fixed case CPANEL-18132: yum timeout errors aren't errors when trying other mirrors.
- Fixed case CPANEL-18601: Ensure get_shared_ip is accessible to resellers.
- Fixed case CPANEL-18811: Prevent restore stall when autossll excluded domains cannot be restored.

68.0.29

2018-02-13

- Fixed case CPANEL-13116: Ignore "publichtmlsubonly" on account restore.
- Fixed case CPANEL-15496: Update cpanel-phpmyadmin to 4.7.7-1.cp1166.
- Fixed case CPANEL-17746: Send litespeed USR2 and TERM to ensure clean shutdown on forced_restart.
- Fixed case CPANEL-17982: Change dovecot index for spam and sent.
- Fixed case CPANEL-18045: Remove errant check of waitpid status, left in from earlier rewrite.

- Fixed case CPANEL-18065: Simplify permissions handling in SafeFile.
- Fixed case CPANEL-18067: Reduce overhead for the trash empty task.
- Fixed case CPANEL-18074: Allow proxy subdomain HTTP DCV to work over nonstandard non-SSL port.
- Fixed case CPANEL-18114: Update cpanel-perl-524-build to 5.24.1-7.cp1168.
- Fixed case CPANEL-18114: Update cpanel-perl-524 to 5.24.1-7.cp1168.
- Fixed case CPANEL-18126: Remove module restrictions from cpsrvd-dormant.
- Fixed case CPANEL-18162: Ignore custom provided srs_config when srs is already enabled.
- Fixed case CPANEL-18181: Set-tls-settings: save settings for Dovecot with missing config.
- Fixed case CPANEL-18183: Make the popup on exim conf restore version mismatch visible.
- Fixed case CPANEL-18326: Resolve race condition with forced and deferred Apache restarts.
- Fixed case CPANEL-18380: Update dovecot to 2.2.33.2-3.cp1162.
- Fixed case CPANEL-18511: Update exim to 4.89.1-2.cp1162.

68.0.28

2018-01-24

- Fixed case CPANEL-14701: Improve robustness of .htaccess syntax checker.
- Fixed case CPANEL-16352: Ensure MyDNS is updated when using SYNCZONES calls (DKIM, SPF, etc).
- Fixed case CPANEL-16647: Defer transaction reads until the data is needed.
- Fixed case CPANEL-17617: Initial support for IPv4-only servers.
- Fixed case CPANEL-17767: Ensure lock is released when updating SSL vhosts.
- Fixed case CPANEL-17841: Ensure sysup fetches update config in scalar context.
- Fixed case CPANEL-17983: Ensure ssl certificates are available during replacement.
- Fixed case CPANEL-17983: Fix SSL install in the replacement case.

68.0.27

2018-01-22

- [security] Fixed case SEC-308: SRS secret revealed in exim.conf.
- [security] Fixed case SEC-321: Database and dbuser names were not validated during renames.
- [security] Fixed case SEC-324: Ownership not enforced by addpkgext and delpkgext WHM API calls.
- [security] Fixed case SEC-339: Backups revealed contents of directories that the user did not own.
- [security] Fixed case SEC-342: Root's crontab briefly world-readable when enabling backups.
- [security] Fixed case SEC-349: Arbitrary file read via restore adminbin.
- [security] Fixed case SEC-351: Root's crontab briefly world-readable during crontab configuration.
- [security] Fixed case SEC-352: Root's crontab briefly world-readable during post update tasks.
- [security] Fixed case SEC-353: World-readable copy of httpd.conf created during syntax test.
- [security] Fixed case SEC-354: Insecure file operations in bin/csyprocess.
- [security] Fixed case SEC-355: World-readable archive created by archive_sync_zones script.
- [security] Fixed case SEC-356: Limited arbitrary file write via telnetcr script.
- [security] Fixed case SEC-383: Self-XSS in cPanel Backup Restoration.
- [security] Fixed case SEC-385: Self-XSS in WHM Apache Configuration Include Editor.
- [security] Fixed case SEC-386: Self-Stored-XSS in WHM Account Transfer.
- [security] Fixed case SEC-387: Self-XSS in WHM Spamd Startup Config.
- [security] Fixed case SEC-388: World-readable files created when using WHM Apache Includes Editor.
- [security] Fixed case SEC-389: Self-XSS in WHM listips interface.

68.0.26

2018-01-11

- Fixed cases CPANEL-17912,CPANEL-17907: Reject .invalid as a TLD.

68.0.25

2018-01-10

- Fixed case CPANEL-16591: Ensure dead mailman lock file are cleaned up.
- Fixed case CPANEL-16820: Ensure outdated service checker can handle when a virtuoizzo is run vzctl.

- Fixed case CPANEL-17449: Initialize Domain TLS when installing SSL.
- Fixed case CPANEL-17507: Ensure disk usage is calculated consistently.
- Fixed case CPANEL-17549: Make pkgacct errors and warnings show as warnings in Transfer Tool.
- Fixed case CPANEL-17667: Use the combined file to check if a CAB needs to be updated.
- Fixed case CPANEL-17721: Update awstats to 7.4-3.cp1162 for CVE-2017-1000501.
- Fixed case CPANEL-17725: Update cpanel-pigz to 2.4-1.cp1168.
- Fixed case CPANEL-17763: Ensure block_on_send is set for deferred notifications.
- Fixed case CPANEL-17784: Improve flock() lock contention.
- Fixed case CPANEL-17809: Update cpanel-awstats to 7.6-2.cp1168.

68.0.23

2017-12-21

- Fixed case CPANEL-17154: SSL vhost for hostname.
- Fixed case CPANEL-17311: Skip integrity check for EximStats DB in TailWatch.
- Fixed case CPANEL-17364: Update cpanel-phmyadmin to 4.7.3-4.cp1166.
- Fixed case CPANEL-17378: Improved reliability of safe file locking with high contention.
- Fixed case CPANEL-17413: Accomodate race condition in queueproc where the pidfile is empty.
- Fixed case CPANEL-17414: API Tokens: Allow 'get_password_strength' API call via the 'create-acct' priv.
- Fixed case CPANEL-17428: Update cpanel-perl-524-IO-Socket-SSL to 2.047-4.cp1162.
- Fixed case CPANEL-17489: Adjust IPs list for hostname SSL.

68.0.21

2017-12-13

- Fixed case CPANEL-16066: Update cpanel-perl-524-IO-Socket-SSL to 2.047-3.cp1162.
- Fixed case CPANEL-16112: Memoize the password strength responses to avoid unnecessary network calls.
- Fixed case CPANEL-16112: Display the password strength even when it is below the required strength.
- Fixed case CPANEL-16858: maintenance: allow check_mysql to exit 2.
- Fixed case CPANEL-16878: AutoSSL: make PKI validation helper handle IPv6.
- Fixed case CPANEL-16878: get_local.cgi: use correct Content-Type.
- Fixed case CPANEL-16973: API Tokens: Allow 'version' and 'gethostname' WHMAPI calls with clustering priv.
- Fixed case CPANEL-17029: Improve helpfulness of EA4 SSLCertificateKeyFile blocker message.
- Fixed case CPANEL-17046: Fix JavaScript date localization in Thai, Chinese, and Finnish.
- Fixed case CPANEL-17067: Ensure older InnoDB data can be restored on newer MySQL/MariaDB.
- Fixed case CPANEL-17091: Update cpanel-pdns to 3.4.11-1.cp1160.
- Fixed case CPANEL-17118: Update cpanel-git to 2.15.1-1.cp1162.
- Fixed case CPANEL-17124: Ensure deferred vhosts additions abort after account deletion.
- Fixed case CPANEL-17141: Update CJT1 window scroller for modern browser support.
- Fixed case CPANEL-17149: Ensure incremental backups update the homedir for overquota users.
- Fixed case CPANEL-17165: WHM Plugins: Ensure the appconfig utilities report errors with malformed URLs.
- Fixed case CPANEL-17171: Transfer Tool: fix transfers with sudo.
- Fixed case CPANEL-17210: WHM: Disable Grammarly on the API Token field in Configuration Cluster interface.
- Fixed case CPANEL-17219: Apache restarts too frequently when piped logs are enabled.
- Fixed case CPANEL-17223: Ensure orphaned cpse mysql users are cleaned up.
- Fixed case CPANEL-17237: Fix SSL errors in addon domain conversion.
- Fixed case CPANEL-17244: WHM: Avoid duplicate messages on the Terminate Accounts interface.
- Fixed case CPANEL-17268: Reduce overhead needed to generate an iContact notifications.
- Fixed case CPANEL-17272: iContact should only parse arguments once per notification.
- Fixed case CPANEL-17285: Avoid checking autorebuildable sqlite databases during iContact.
- Fixed case CPANEL-17302: Remove certificate PEMs from iContact notification task queue items.
- Fixed case CPANEL-17322: Ensure problems db can be written during autoss_check.

68.0.20

2017-12-11

- Fixed case CPANEL-17082: Improve race safety of SQLite db setup logic.
- Fixed case CPANEL-17087: Update exim to 4.89-4.cp1162.
- Fixed case CPANEL-17119: Prevent a single failing install script from skipping the rest of them.
- Fixed case CPANEL-17120: Ensure roundcube updates happen when a user is over quota.
- Fixed case CPANEL-17122: Ensure Cpanel::Dovecot::Config is loaded in Whostmgr::Accounts::Create.

- Fixed case CPANEL-17130: Update exim to 4.89.1-1.cp1162.

68.0.19

2017-11-29

- Fixed case CPANEL-16965: Bump B::C to version 5.024024.
- Fixed case CPANEL-16969: Remove inert userland SSLStorage logic from pkgacct.
- Fixed case CPANEL-16990: pkgacct: avoid uninitialized value warning with --skiphomedir.
- Fixed case CPANEL-16999: Make scripts/mysqlconnectioncheck save the password when it resets.
- Fixed case CPANEL-17012: Workaround the show grants bug for Maria 10.2.
- Fixed case CPANEL-17026: Update to check mysql with new MysqlUtils::Check module.
- Fixed case CPANEL-17054: Block upgrades if IPv6 is disabled.
- Fixed case CPANEL-17081: Simplify execution flow in Cpanel::SafeFile.

68.0.17

2017-11-22

- Fixed case CPANEL-15538: Ensure the autossl queue is backed up when using incremental backups.
- Fixed case CPANEL-16347: Remove hostname from default proxy subdomain vhosts. (EA3).
- Fixed case CPANEL-16632: update_spamassassin_config: don't use easy_install on CentOS 6.
- Fixed case CPANEL-16672: Fix layout issues with Custom Company Name in Webmail.
- Fixed case CPANEL-16853: Added conditionals to make the userlist handle zero users when optional.
- Fixed case CPANEL-16886: Make AutoSSL avoid deferral for self-signed when "clobber" is enabled.
- Fixed case CPANEL-16932: SafeFile: Accomodate empty lock files from system or disk crashes.
- Fixed case CPANEL-16936: Move mysqlconnectioncheck from restartsv to mysqluserstore.
- Fixed case CPANEL-16982: Make scripts/quotacheck send notifications via queueprocd.

68.0.16

2017-11-20

- Fixed case CPANEL-12824: Defer revocation of old hostname cert until new hostname passes DCV.
- Fixed case CPANEL-16463: Backups: indicate bucket name requirements for S3.
- Fixed case CPANEL-16762: Fixed issue where MySQL wasn't defaulting to on for non-my.cnf users.
- Fixed case CPANEL-16801: Ensure the Edit Reseller Privileges interface displays 3rdparty software privs.
- Fixed case CPANEL-16807: WHM: Fix the user selectors to handle resellers without an associated domain.
- Fixed case CPANEL-16850: Make the AutoSSL Problems DB delete entries in batches.
- Fixed case CPANEL-16876: Ensure domain TLS entries can be replaced right after unset.
- Fixed case CPANEL-16887: Backups: avoid sending cron emails when disabled.
- Fixed case CPANEL-16900: Backup Restoration: avoid Perl warnings on corrupt file.
- Fixed case CPANEL-16916: Public Contact: ensure valid JSON.
- Fixed case CPANEL-16919: Have AutoSSL use queueprocd to send notifications.
- Fixed case CPANEL-16937: Reset MySQL Password can fail due to race condition.
- Fixed case CPANEL-16938: Increase SQLite Busy timeout for the transfer system.
- Fixed case CPANEL-16940: Teach AutoSSL to handle missing and empty certificate files.
- Implemented case CPANEL-16901: Set /var/cpanel/email_send_limits to 0751.

68.0.15

2017-11-20

- [security] Fixed case SEC-306: Unreserved email address used in DNS zone SOA records.
- [security] Fixed case SEC-309: Home directory backups written to incorrect location.
- [security] Fixed case SEC-310: Jailed accounts could restore files that are outside the jail.
- [security] Fixed case SEC-311: Unprivileged users can access restricted directories during account restores.
- [security] Fixed case SEC-313: Arbitrary code execution via Maketext injection in PostgresAdmin.
- [security] Fixed case SEC-314: Arbitrary code execution via Maketext injection in Reseller style upload.
- [security] Fixed case SEC-315: Jailshell fails to set umask before performing sensitive file operations.
- [security] Fixed case SEC-318: String format injection vulnerability in dovecot-xaps-plugin.

- [security] Fixed case SEC-322: Code execution as root due to loose permissions on incremental backups.
- [security] Fixed case SEC-323: Backup files are briefly world-readable.
- [security] Fixed case SEC-325: PostgreSQL databases assigned to multiple accounts caused collisions.
- [security] Fixed case SEC-326: Add 'postmaster' to the list of reserved usernames.
- [security] Fixed case SEC-327: Expand the list of reserved usernames.
- [security] Fixed case SEC-328: Add 'ssl' to the list of reserved usernames.
- [security] Fixed case SEC-329: Arbitrary file read via Exim vdomainaliases.
- [security] Fixed case SEC-330: Preserve permissions for local backup transport.
- [security] Fixed case SEC-331: DnsUtils allows zone creation on hostname and account subdomains.
- [security] Fixed case SEC-332: Root crontab visible when enabling or disabling sqloptimizer.
- [security] Fixed case SEC-333: Local root code execution via cpdavd.
- [security] Fixed case SEC-334: User accounts partially created with invalid username formats.
- [security] Fixed case SEC-336: Stored-XSS vulnerability via cpaddons moderated upgrade.
- [security] Fixed case SEC-337: Code execution as 'nobody' account via Mailman archives.
- [security] Fixed case SEC-341: Domain data can be deleted for domains with 'lock' TLD.
- [security] Fixed case SEC-345: Arbitrary file read in backup htaccess modification logic.

68.0.14

2017-11-14

- Fixed case CPANEL-14200: Set SQLITE_TMPDIR during optimize_eximstats.
- Fixed case CPANEL-16575: Ensure sysup does not leave kernel excluded from yum.conf.
- Fixed case CPANEL-16808: Avoid locking when reading cpuser file.
- Fixed case CPANEL-16862: Remove PERLLIB from environment before running pkgacct.
- Fixed case CPANEL-16864: AutoSSL: avoid performing DCV checks for excluded domains.
- Implemented case CPANEL-16842: Add options to disable AutoSSL notifications.

68.0.13

2017-11-13

- Fixed case CPANEL-16521: Update schema files for Roundcube 1.3.1.
- Fixed case CPANEL-16670: Ensure cpuser files contain a USER entry.
- Fixed case CPANEL-16732: Fix load of missing stylesheet on WHM > Password Modification.
- Fixed case CPANEL-16737: Fix spacing in error message when IP address is already in use.
- Fixed case CPANEL-16757: Increase timeout for v68 SSL storage conversion.
- Fixed case CPANEL-16761: Improve checkmailman reliability by using restart and stop methods.
- Fixed case CPANEL-16833: Update cpanel-roundcubemail to 1.3.3-1.cp1164.
- Fixed case CPANEL-16834: Update Roundcube schema files.

68.0.12

2017-11-07

- Fixed case CPANEL-16109: Respect current value of HASCGI when not given to modify account call.
- Fixed case CPANEL-16243: Clear the TMP and TEMP variables for cpsrvd.
- Fixed case CPANEL-16284: Fix warning from Cpanel/SafeFile.pm.
- Fixed case CPANEL-16615: Create fstab if missing.
- Fixed case CPANEL-16729: Handle quota errors when C::Email::DiskUsage locks maildirsize.
- Fixed case CPANEL-16734: Gracefully handle empty FTP config file.
- Fixed case CPANEL-16755: Ensure disabled notifications options are hidden in cPanel.
- Fixed case CPANEL-16756: Prevent warning when updating Mailman cache.
- Fixed case CPANEL-16759: Gracefully handle missing PIDs on restart.
- Fixed case CPANEL-16760: chksservd: ignore monitored but disabled services.
- Fixed case CPANEL-16760: chksservd: fix warning when processing IMAP commands.

68.0.10

2017-11-07

- Fixed case CPANEL-15942: Fix S3 transport of incomplete backups.
- Fixed case CPANEL-15961: Preserve dedicated IPs when updating userdata.
- Fixed case CPANEL-16050: Location return button above file selection controls.
- Fixed case CPANEL-16403: Restore Y and j to the uppercase and lowercase alphabets.
- Fixed case CPANEL-16640: install_dovecot_fts now removes disable flag.
- Fixed case CPANEL-16642: chkssrvd restarts must use the restart_service when specified.
- Fixed case CPANEL-16651: Update cpanel-git to 2.15.0-1.cp1162.
- Fixed case CPANEL-16669: Ensure autodiscover works when run with system hostname.
- Fixed case CPANEL-16716: restartsrv_postgresql: avoid uninitialized value warning.

68.0.9

2017-10-31

- Fixed case CPANEL-8860: Fix User Manager to lookup a domain's root folder.
- Fixed case CPANEL-10022: Fix autossll_check: update expiring cert when all covered domains pass.
- Fixed case CPANEL-14870: Pushed chkssrvd notifications of failed services off to queueprocd.
- Fixed case CPANEL-15635: Ensure correct serializer is used by taskqueue when restoring backup.
- Fixed case CPANEL-16330: Update cpanel-perl-524-DBI to 1.636-2.cp1168.
- Fixed case CPANEL-16433: Revert CPANEL-13945 due to backwards compatibility concerns.
- Fixed case CPANEL-16448: Update MySQL56 to 5.6.38-1.cp1162.
- Fixed case CPANEL-16449: Update MySQL55 to 5.5.58-1.cp1162.
- Fixed case CPANEL-16475: Move TLS configuration setting to set-tls-settings.
- Fixed case CPANEL-16475: set-tls-settings: provide more helpful output with --verbose.
- Fixed case CPANEL-16475: Migrate TLS settings verbosely.
- Fixed case CPANEL-16510: API Tokens: Ensure we account for DNS Only mode when creating/editing tokens.
- Fixed case CPANEL-16535: Update dovecot to 2.2.33.2-1.cp1162.
- Fixed case CPANEL-16548: Defer sending certificate expiry notifications until history catches up.
- Fixed case CPANEL-16550: Make notify_expiring_certificates use queueprocd to send notifications.
- Fixed case CPANEL-16563: Fix feature detection bugs in SSL/TLS Status page.
- Fixed case CPANEL-16577: Ignore network when restarting outdated services.
- Fixed case CPANEL-16592: Respect send welcome email checkbox setting.
- Fixed case CPANEL-16614: Fix restart_service alternate service name in Chkssrvd.
- Fixed case CPANEL-16618: Change permissions on possibly newly created \$domain/etc dir correctly.
- Fixed case CPANEL-16624: Find_outdated_services: handle grsec kernel more gracefully.
- Fixed case CPANEL-16626: Stale users do not get removed from userdatadomains.
- Fixed case CPANEL-16661: Catch per-vhost errors in notify_expiring_certificates.

68.0.8

2017-10-25

- Fixed case CPANEL-15012: Remove dependence on position in string processing.
- Fixed case CPANEL-15870: Improved UX to check MPM requirement.
- Fixed case CPANEL-16322: Increase maximum email quota from 4TiB to 4PiB.
- Fixed case CPANEL-16495: Ensure max_user_instances is always set to a reasonable minimum.
- Fixed case CPANEL-16507: Ensure intermediate CA chain is presented on apache 2.2.
- Fixed case CPANEL-16523: Update wording on new tweak and feature showcase.
- Fixed case CPANEL-16527: Switch user command login profile to use cPanel perl.
- Fixed case CPANEL-16532: maintenance: ignore if check_mysql exits 255.
- Fixed case CPANEL-16532: check_mysql: fix misspelling of "MySQL".
- Fixed case CPANEL-16538: Ensure autoresponders default to utf-8.
- Fixed case CPANEL-16557: Update cpanel-git to 2.14.3-1.cp1162.

68.0.7

2017-10-23

- Fixed case CPANEL-16150: Improve AutoSSL error message for the ipv6 subdomain.
- Fixed case CPANEL-16424: Fix typo in localization string / key.
- Fixed case CPANEL-16450: autorespond: improve detection of email addresses.
- Fixed case CPANEL-16466: Ensure API-created sessions don't trigger password policies.
- Fixed case CPANEL-16470: Avoid locking with CachedDataStore when a lock has not been requested.
- Fixed case CPANEL-16490: Resolve corruption of Unicode characters in webmail passwords.

68.0.6

2017-10-18

- Fixed case CPANEL-15146: Have our find_outdated_services not do httpd.
- Fixed case CPANEL-16336: API Tokens: Enforce restrictions properly on 'local' DNS Clustering requests.
- Fixed case CPANEL-16457: Updated the MySQL upgrade wizard to require selection of upgrade process.
- Fixed case CPANEL-16459: Fix bug in blocker detection for litespeed builds.
- Fixed case CPANEL-16462: Split the ports combination in two groups.
- Fixed case CPANEL-16462: Fallback earlier to hardcoded IPs on DNS issues.
- Fixed case CPANEL-16464: Block update to v68 if EA4 updates have been failing or disabled.
- Fixed case CPANEL-16465: Ensure webmail app config can be read as the user.
- Implemented case CPANEL-16452: Add URL help doc file to Public Contact feature showcase.

68.0.4

2017-10-17

- Fixed case CPANEL-15892: try-later: don't send "Output from your job" emails.
- Fixed case CPANEL-15952: Autorespond: handle missing space between name and address.
- Fixed case CPANEL-16278: Fix logic error in Cpanel::Backup::StreamFileList.
- Fixed case CPANEL-16386: Ensure that the bits are displayed properly for DNSSEC keys on Zone Editor.
- Fixed case CPANEL-16396: Paper Lantern: Ensure the basic style has a styles.css stylesheet.
- Fixed case CPANEL-16444: Restart Dovecot on upgrade to apply settings.

68.0.3

2017-10-16

- Fixed case CPANEL-14751: Moved placement of the tooltip to the bottom of the elements.
- Fixed case CPANEL-15794: Fixed DNS zone updates during IP migrations.
- Fixed case CPANEL-16011: Resolve GUID mismatch during dovecot in-place mailbox conversion.
- Fixed case CPANEL-16345: API Tokens: Enforce token restrictions on cPanel API passthrough in WHM API 0.
- Fixed case CPANEL-16371: cPHulk: Ensure IPv6 connection data is handled properly.
- Fixed case CPANEL-16385: Do not migrate invalid directives in a local.ini.
- Fixed case CPANEL-16388: Update dovecot to 2.2.33.1-1.cp1162.
- Fixed case CPANEL-16412: Remove check for MySQL being up from mailbox conversions.
- Implemented case CPANEL-16402: AutoSSL: Improve strings on the UI.

68.0.2

2017-10-16

- Fixed case CPANEL-16404: Ensure TLS settings are preserved on upgrade to 68.

68.0.1

2017-10-12

- Fixed case CPANEL-14077: Fixed issue where asterisk shortcut is overriding nav search.
- Fixed case CPANEL-14906: Amazon S3: prune backups when no folder specified.
- Fixed case CPANEL-15659: Fixed issue with missing feature name.
- Fixed case CPANEL-15945: Redirect user after forced password change.
- Fixed case CPANEL-15959: wwwacct: more gracefully handle invalid domain names.
- Fixed case CPANEL-15973: Backups: prune when no subdirectory is specified.
- Fixed case CPANEL-16210: Fixed issue where overscrolling caused page to not reload in safari.
- Fixed case CPANEL-16226: Remove spotlight has been removed from Paper Lantern.
- Fixed case CPANEL-16268: Create mailbox_format.cpanel on user creation.

- Fixed case CPANEL-16269: Improve backup file security.
- Fixed case CPANEL-16283: Compile ensure_autoenabled_features.
- Fixed case CPANEL-16319: Workaround Virtuozzo iptables bugs to enable support in cphulkd.
- Fixed case CPANEL-16327: Bump version number to 68.
- Fixed case CPANEL-16332: Change text in cPanel Log Rotation Configuration.
- Fixed case CPANEL-16339: API Tokens: Ensure the 'all' privilege is respected for cPanel API passthrough.
- Fixed case CPANEL-16344: Restrict the fetch_doc_key WHM API 0 call to root resellers.
- Fixed case CPANEL-16358: Update the WHM cP copyright link to .com & https.
- Fixed case CPANEL-16373: Fix misencoded SSL cache files.
- Fixed case CPANEL-16374: Fix failed upgrade from 66 to 68.

67.9999.130

2017-10-09

- Fixed case CPANEL-13945: Fixed issue with logo resizing in cPanel.
- Fixed case CPANEL-14558: Optimize recursion logic in safe_recchmod().
- Fixed case CPANEL-15583: Give template level warning text better contrast in WHM.
- Fixed case CPANEL-15929: Added exception for general restoration failure.
- Fixed case CPANEL-16044: Teach WHM sidebar about Solo licenses.
- Fixed case CPANEL-16082: Avoid logging the sender identification when not associated with a user.
- Fixed case CPANEL-16098: Fixed the odd parenthesis on the userDomainList.
- Fixed case CPANEL-16125: Cpanel::Transaction should not warn when writing a 0444 file.
- Fixed case CPANEL-16145: Reduce AutoSSL problems insert size to accomodate SQLite limits.
- Fixed case CPANEL-16146: Ensure AutoSSL does not run on restore until after ssl is restored.
- Fixed case CPANEL-16152: Limit AutoSSL Renewal Coverage problems list to affected domains.
- Fixed case CPANEL-16171: Remove calls to cpanel-cracklib-check / cracklib-check.
- Fixed case CPANEL-16255: Improved WHM UI when no accounts exist.
- Fixed case CPANEL-16257: Convert Apache TLS and Domain TLS datastores to defer deletions.
- Fixed case CPANEL-16261: Add themed styles for table-striped-child.
- Fixed case CPANEL-16272: Removed the show-count to improve performance on the Status page.
- Fixed case CPANEL-16287: Fix regexp security issue.
- Fixed case CPANEL-16294: Remove Git Version Control and Deployment from the product.
- Fixed case CPANEL-16296: File level restore into a deleted directory.
- Fixed case CPANEL-16305: Prevent needless Inotify warning from SafeFile.pm.
- Fixed case CPANEL-16326: Add new Feature Showcase for DisableIS tweak.
- Implemented case CPANEL-16217: SSL/TLS Status: Vhosts with expired certs show correct domain status.
- Implemented case CPANEL-16316: Add color styling to email accounts search field.

67.9999.128

2017-10-05

- Fixed case CPANEL-14488: Fixed alignment issues with transfer tool.
- Fixed case CPANEL-15728: Silence ENOENT key warnings during install.
- Fixed case CPANEL-15987: Public contact now validates on the front end and earlier on the backend.
- Fixed case CPANEL-16007: Prevent browsers from offering to save new account.
- Fixed case CPANEL-16046: Fix "Not a directory" warning that occurred during upcp.
- Fixed case CPANEL-16116: Make sure userdata cache exists before restoring domains.
- Fixed case CPANEL-16131: Autodiscover: ensure redirect is emitted properly.
- Fixed case CPANEL-16198: Improve AutoSSL cPStore queue management on dups.
- Fixed case CPANEL-16218: Remove older informational entries from Feature Showcase.
- Fixed case CPANEL-16265: WHM: Ensure 'public-contact' reseller privilege is preserved.
- Fixed case CPANEL-16288: Fixed bug where anonymous FTP would not enable.
- Fixed case CPANEL-16290: Fixed alignment issues on feature items in cPanel homepage.
- Fixed case CPANEL-16292: Fix locale unable to parse error message issue.

67.9999.127

2017-10-04

- Fixed case CPANEL-13172: Paper Lantern: ensure informational table rows have the correct color.
- Fixed case CPANEL-13873: Don't let the default speed check happen.
- Fixed case CPANEL-15928: Added better error when nothing is found for the root directory listing.

- Fixed case CPANEL-16090: Fix time zone problem caused by symlink stat cache.
- Fixed case CPANEL-16205: Paper Lantern: Make the QR Code in Two Factor Authentication more legible.
- Fixed case CPANEL-16213: Fix bug in iOS push entry not loading in WHM >> Manage Service SSL.
- Fixed case CPANEL-16234: Disallow arbitrary backupIDs.

67.9999.125

2017-10-03

- Fixed case CPANEL-14076: Factor LSWs into webserver_runs_as_user().
- Fixed case CPANEL-14642: Only warn about local templates applicable to the current EasyApache.
- Fixed case CPANEL-14758: Fixed issue with missing chrome in IP Migration.
- Fixed case CPANEL-15544: Making reboot recommendation banner less sensitive.
- Fixed case CPANEL-15562: Update WHM UI cache to use current locale.
- Fixed case CPANEL-15767: Make chksevd's httpd ea3, ea4, C6, and C7 agnostic.
- Fixed case CPANEL-15904: Prevent XSS attack in growl messages in Backup Restore.
- Fixed case CPANEL-15954: Update WHM file and directory backup restoration icon.
- Fixed case CPANEL-16000: mainipcheck: correct invalid entries.
- Fixed case CPANEL-16025: Clear password inputs when appropriate.
- Fixed case CPANEL-16057: Prevent attempts at traversal when loading package.
- Fixed case CPANEL-16072: Service Status: avoid spurious load warning on single CPU systems.
- Fixed case CPANEL-16074: Update cpanel-git to 2.14.2-1.cp1162.
- Fixed case CPANEL-16086: Basic WHM Setup: fix misencoding of UTF-8 characters.
- Fixed case CPANEL-16108: Add EA 3 custom opt mod phalcon to EA 4 map.
- Fixed case CPANEL-16114: File Manager: improve upload error message when over quota.
- Fixed case CPANEL-16126: Rebuild the FTP configuration files if they don't exist.
- Fixed case CPANEL-16133: Empower non-root resellers to run Public Contact APIs.
- Fixed case CPANEL-16135: Update help output in file protect scripts for EA4.
- Fixed case CPANEL-16149: HTML encode problems in AutoSSL failure emails.
- Fixed case CPANEL-16167: Ensure LiteSpeed 5.2.1 build 2 or later before updating to v68.
- Fixed case CPANEL-16178: Ensure DNS is reloaded after adding DKIM, SPF, and proxy subdomains.
- Fixed case CPANEL-16218: Remove older informational entries from Feature Showcase.
- Fixed case CPANEL-16223: Update UI to reflect leading, trailing, and internal spaces.
- Fixed case CPANEL-16224: Edit name of file restoration feature.
- Implemented case CPANEL-16183: Add tooltip to disable shared address book button.
- Implemented case CPANEL-16191: Fix validation with alpha characters in quota.

67.9999.124

2017-10-02

- Fixed case CPANEL-12641: Fix bug where action links registered 3x in Manage Service SSL.
- Fixed case CPANEL-14734: WHM: Fix issue with missing bottom padding.
- Fixed case CPANEL-15780: Update exim to 4.89-3.cp1162.
- Fixed case CPANEL-15869: Allow reboot functions on dnsonly.
- Fixed case CPANEL-15877: Ensure accounts with missing userdata can be terminated.
- Fixed case CPANEL-15895: Ensure reseller public contact data is renamed on user rename.
- Fixed case CPANEL-15909: Fix existence change on files with newlines.
- Fixed case CPANEL-15953: Avoid warning about missing user file for nobody.
- Fixed case CPANEL-15988: Make Apache TLS auto-repopulate when it's rebuilt.
- Fixed case CPANEL-15997: Improve error message for UAPI SSL::mail_sni_status.
- Fixed case CPANEL-16016: WHM: Do not display submit button for a userlist with no domains.
- Fixed case CPANEL-16027: Ensure Market provider is offered since SSL Status no longer does.
- Fixed case CPANEL-16032: WHM: Ensure Edit Reseller Nameservers and Privileges works in single user mode.
- Fixed case CPANEL-16033: Fix account creation when CGI Access is not granted.
- Fixed case CPANEL-16062: WHM: Ensure the navigation menu does not show empty 'Clusters' group.
- Fixed case CPANEL-16071: Fix SSL copy error in conversion of Addon to Account.
- Fixed case CPANEL-16075: SSL expiry notifications are confusing when sent after already expired.
- Fixed case CPANEL-16083: Fix bug in messaging for cpwatch when CURLOAD > MAXLOAD.
- Fixed case CPANEL-16087: WHM: Fix RTL expand/collapse widget on Edit Reseller Privileges page.
- Fixed case CPANEL-16094: Fix SSLCerts state detection and auto re-create missing symlink.
- Fixed case CPANEL-16096: Fix uninitialized value warn to log when adding reseller privileges.
- Fixed case CPANEL-16100: secureit: fix find invocation.
- Fixed case CPANEL-16100: cpservice: include errors as part of returned output.
- Fixed case CPANEL-16105: Ensure userdata is downgraded to be backwards compatible for ssl restore.
- Fixed case CPANEL-16111: WHM: Ensure the Password Modification interface loads under debug mode.
- Fixed case CPANEL-16118: Increased loading indicator size for traversing file tree.

- Fixed case CPANEL-16122: Improve cpmove restore compatibility with NFS.
- Fixed case CPANEL-16130: Don't delete DNS entry for proxy subdomain when deleting override.
- Fixed case CPANEL-16148: New parameter for configureservice WHM API 1.
- Fixed case CPANEL-16177: Fix issues with query_file_info on non-existing directories.
- Implemented case CPANEL-16009: Disable Git version control feature.
- Implemented case CPANEL-16013: Do not die when failing to unlink old lognames on domain modification.
- Implemented case CPANEL-16110: Add missing public contact search text to Customization in WHM.
- Implemented case CPANEL-16129: Cleanly handle long domains in add email account.
- Implemented case CPANEL-16132: Re-work confusing AutoSSL notification descriptions.
- Implemented case CPANEL-16134: Handle awkward truncation of long account names.
- Implemented case CPANEL-16139: Fix overlap on status message on add email account.

67.9999.118

2017-09-26

- Fixed case CPANEL-12997: Update dovecot to 2.2.32-2.cp1162.
- Fixed case CPANEL-14095: Prune unused/duplicate hash members from api1 router.
- Fixed case CPANEL-14615: Alters the password strength algorithm to use an entropy based approach.
- Fixed case CPANEL-15091: Spamd Configuration: Present the form without the table layout.
- Fixed case CPANEL-15091: WHM: Ensure that responsive tables work properly.
- Fixed case CPANEL-15433: Add new tweak setting for phpMyAdmin DisableIS.
- Fixed case CPANEL-15484: jail_safe_passwd: avoid error message on non-UTF-8 locale.
- Fixed case CPANEL-15591: Update Mail::SpamAssassin to use update_sa_rules during install in background.
- Fixed case CPANEL-15613: Improve mobile responsiveness of WHM >> Changelog page.
- Fixed case CPANEL-15633: Don't allow upgrades that would result in a broken MariaDB installation.
- Fixed case CPANEL-15703: Properly display email quota usage in progress bar.
- Fixed case CPANEL-15707: Reduce xml-api bloat from recent merges.
- Fixed case CPANEL-15746: Debloat uapi from recent email additions.
- Fixed case CPANEL-15748: Reduce overhead and optimize display of login templates.
- Fixed case CPANEL-15749: Breakout get_user_ipv6_address into Cpanel::IPv6::User.
- Fixed case CPANEL-15785: New icon for cPanel version control system.
- Fixed case CPANEL-15800: Improvements to cPanel's proprietary file locking mechanism.
- Fixed case CPANEL-15818: Make CachedRebootStatus not try to update task queue in SecurityPolicy.
- Fixed case CPANEL-15824: Make changes to enable better testing of SSL Market.
- Fixed case CPANEL-15827: Ensure UAPI Email::enable_spam_assassin works from apitool.
- Fixed case CPANEL-15843: Ensure userdata code handles Rails datastores correctly.
- Fixed case CPANEL-15850: Return an error when asking for a non-existent directory.
- Fixed case CPANEL-15854: adduser: avoid symlink to /scripts.
- Fixed case CPANEL-15857: Exclude and include process and btms now are limited to capable domains.
- Fixed case CPANEL-15861: iContact: try to ensure spaces between sentences.
- Fixed case CPANEL-15879: Ensure that the legacybackups taskrun task succeeds.
- Fixed case CPANEL-15883: Avoid warning on nonexistent feature files.
- Fixed case CPANEL-15894: Update the strings about the backup destinations.
- Fixed case CPANEL-15897: Fix SSL proxy subdomain redirects not to include non-proxy domains.
- Fixed case CPANEL-15901: Update icon and add scroll ability for cleaner UI.
- Fixed case CPANEL-15906: Optimize Disk Usage reporting in cPanel.
- Fixed case CPANEL-15918: Generate a fatal error when data directory would break MariaDB upgrade.
- Fixed case CPANEL-15920: Clarify SSL notifications in WHM Contact area.
- Fixed case CPANEL-15925: Resolve exception during password creation on FTP pages in cPanel.
- Fixed case CPANEL-15926: SSL: fix decoding of UTF8String.
- Fixed case CPANEL-15935: Add -fstack-check to wrap binaries.
- Fixed case CPANEL-15938: Fix bug in upgrade button appearance on createacct page.
- Fixed case CPANEL-15944: Avoid formatting unseen email account disk usage keys.
- Fixed case CPANEL-15950: Fix metadata with spaces in file name.
- Fixed case CPANEL-15956: TFA: Ensure that a validation message is displayed when maxlength is exceeded.
- Fixed case CPANEL-15958: Optimize ssl status page angular binding.
- Fixed case CPANEL-15963: WHM: Update the 'Select Reseller' interfaces to be more consistent.
- Fixed case CPANEL-15965: Apply fixes for issues with email accounts page.
- Fixed case CPANEL-15970: Make root-enabled resellers use PublicContact as root.
- Fixed case CPANEL-15982: Manage API Tokens: Ensure the warnings are accurate.
- Fixed case CPANEL-15982: WHM: Ensure the applications in whostmgr6 are accessible.
- Fixed case CPANEL-15985: Don't HTML-escape form values from Feature Showcase.
- Fixed case CPANEL-16019: Prevent IdTrack from reloading the uid/gid list when not allocating.
- Fixed case CPANEL-16020: Adminbin serializer clone corrupts UTF-8 data.
- Fixed case CPANEL-16021: ensure_mode_and_owner should only open files it needs to alter.
- Implemented cases CPANEL-14921,CPANEL-15017: Create File Backup Restoration for cPanel.
- Implemented case CPANEL-15503: Turn the old pops.html page into a stub redirect to the new.
- Implemented case CPANEL-15558: Use email database for diskusage to avoid scanning all maildir files.

- Implemented case CPANEL-15708: Updated the AutoSSL icon and the tooltip in the TLS Status page.
- Implemented case CPANEL-15743: Add additional AutoSSL notifications during autossll_check.
- Implemented case CPANEL-15795: New UI in WHM for restoring single files from a backup.
- Implemented case CPANEL-15822: UAPI calls for trigger AutoSSL and checking if AutoSSL in progress.
- Implemented case CPANEL-15836: APIs for new PublicContact datastore.
- Implemented case CPANEL-15851: Updated the go link to be 68 specific.
- Implemented case CPANEL-15860: Use the vhost name to identify a vhost in several SSL-related notices.
- Implemented case CPANEL-15862: Added messaging to clarify the banner "unsecured" messaging.
- Implemented case CPANEL-15878: Public Contact: Fix CGI error handling, add API POD, etc.
- Implemented case CPANEL-15881: Add backup and restore for resellers' public contact information.
- Implemented case CPANEL-15891: UI Controls for a reseller to control Public Contact.
- Implemented case CPANEL-15899: Fix contact_details.cgi regarding resellers and permissions.
- Implemented case CPANEL-15912: TLS Status page now has the ability to initiate an AutoSSL check.
- Implemented case CPANEL-15936: API Tokens: Allow users to restrict tokens to a limited set of privileges.
- Implemented case CPANEL-15960: Feature Showcase controls for Public Contact information.

67.9999.103

2017-09-18

- Fixed case CPANEL-15021: Fix 401 errors when generating Google credentials.
- Fixed case CPANEL-15105: Pop the cache for GenSysInfo on rpmup.
- Fixed case CPANEL-15163: fixquotas: handle CloudLinux 7 systems without separate /boot.
- Fixed case CPANEL-15437: Update description of Rsync transport to reflect accurate information.
- Fixed case CPANEL-15492: Apply smtpmailgidonly tweak after network.target on CentOS 7.
- Fixed case CPANEL-15493: Make sure incremental dirs are removed when asked.
- Fixed case CPANEL-15649: Avoid warnings when fetching zone.
- Fixed case CPANEL-15671: set_zone_ttl: fix uninitialized value warning.
- Fixed case CPANEL-15729: Fix install log warning due to feature files not existing.
- Fixed case CPANEL-15730: Fix install warn in resetpwcache task run.
- Fixed case CPANEL-15731: EA4_ConflictRemove iContact added.
- Fixed case CPANEL-15737: Always use regexp to match SSL proxy subdomain in vhost.
- Fixed case CPANEL-15738: Lock the apache conf during modsec vendor updates to block restarts.
- Fixed case CPANEL-15750: Make UAPI Ftp::list_sessions work with long usernames.
- Fixed case CPANEL-15775: Ensure email accounts can be read when over quota.
- Fixed case CPANEL-15789: Make remdefssl a no-op on ea4 machines.
- Fixed case CPANEL-15793: Ensure EA4 installs required updates when cPanel updates.
- Fixed case CPANEL-15796: Optimize modules supporting session_call admin bin.
- Fixed case CPANEL-15806: Reboot Status: avoid exception in Security Policy.
- Fixed case CPANEL-15808: Fix logic for restoring directories.
- Fixed case CPANEL-15809: Fix a typo in SpammerDetector template.
- Fixed case CPANEL-15810: Error when executing /scripts/restartsvr_apache on AWS.
- Fixed case CPANEL-15811: When daily is copied to weekly or monthly metadata is incorrect.
- Fixed case CPANEL-15812: Getting Started Wizard: improve legibility of nameserver text.
- Fixed case CPANEL-15816: File Manager: make compression work for names with "-".
- Fixed case CPANEL-15833: Ensure the content-type is properly set for mobileconfig attachments.
- Implemented case CPANEL-15676: TLS Status page now has AutoSSL log and pending queue information.
- Implemented case CPANEL-15734: Resolve FTP daemon config rebuild issues:.
- Implemented case CPANEL-15819: Add integrity check to autorebuild sqlite dbs.
- [security] Fixed case SEC-276: SQL injection in eximstats processing.
- [security] Fixed case SEC-279: SSL hostname verification for support agreement download not enforced.
- [security] Fixed case SEC-282: Stored XSS Vulnerability in WHM MySQL Password Change Interfaces.
- [security] Fixed case SEC-283: CPanel backup interface could return a backup with all MySQL databases.
- [security] Fixed case SEC-284: User account backups could contain all MySQL databases on the server.
- [security] Fixed case SEC-285: Addon domain conversion can copy all MySQL databases to the new account.
- [security] Fixed case SEC-296: Account rename can result in Apache logfiles becoming world-readable.
- [security] Fixed case SEC-299: Backup system overwrites root's home directory when mount disappears.
- [security] Fixed case SEC-300: Open redirect in /unprotected/redirect.html.
- [security] Fixed case SEC-302: Code execution as mailman user due to faulty environmental variable filtering.
- [security] Fixed case SEC-303: Arbitrary file overwrite via Roundcube SQLite schema update.

67.9999.99

2017-09-13

- Fixed case CPANEL-12680: dovecot_maintenance purges expunged msgs better.
- Fixed case CPANEL-14998: Remove interstitial page updateprivs.

- Fixed case CPANEL-15367: Prevent overlapping shared IPv6 with enabled ranges.
- Fixed case CPANEL-15636: Remove legacy newmailcgi notifications.
- Fixed case CPANEL-15638: Reduce bloat in bin/tail-check.
- Fixed case CPANEL-15683: Update to perl to 5.24.1-6.cp1168.
- Fixed case CPANEL-15690: Exim Config Manager: Ensure navigation menu is not shown in the 'Edit' dialogs.
- Fixed case CPANEL-15697: Fix local.ini extension migration to handle missing newline.
- Fixed case CPANEL-15712: WHM: Correct the description for the 'Remote Account Username' field.
- Fixed case CPANEL-15714: Ensure interchange chkxservd file is removed.
- Fixed case CPANEL-15725: Improve error message for setresellermainip WHM API call.
- Fixed case CPANEL-15756: Fix tailwatchd logging when the APNS push database is broken.
- Fixed case CPANEL-15768: updateuserdomains: don't generate full data for nobody.
- Fixed case CPANEL-15797: Remove unused TempFile in Cpanel::Capture.
- Implemented case CPANEL-15663: Notify when an AutoSSL or SSL Certificate is reaching expiry.

67.9999.96

2017-09-12

- Fixed case CPANEL-12003: Ensure autoresponders work with single-byte character sets.
- Fixed case CPANEL-13238: Use 307 instead of 308 for IE redirects.
- Fixed case CPANEL-14310: Display warning for user when incremental backup selected.
- Fixed case CPANEL-14392: Reduce complexity of virtfs cleaning code.
- Fixed case CPANEL-14425: Create temporary sudoers entries for tickets if needed.
- Fixed case CPANEL-14552: accountsummary: display single user's IPv6 address.
- Fixed case CPANEL-14648: IPv6 network address are added through Netlink.
- Fixed case CPANEL-14745: Sync Time with Time Server did not have a breadcrumb.
- Fixed case CPANEL-14821: Add IPv6 address labels through Netlink.
- Fixed case CPANEL-14932: More gracefully handle /home/virtfs as a symlink.
- Fixed case CPANEL-15109: Update Pristine::Tar to version 1.40.
- Fixed case CPANEL-15309: Backup Rsync transport: make link-dest option absolute.
- Fixed case CPANEL-15360: Edit DNS Zone: allow LOC records where final seconds digit is 9.
- Fixed case CPANEL-15404: Fix tooltip anomalies in TLS Status.
- Fixed case CPANEL-15444: Restore the ability to use JQuery using the published technique.
- Fixed case CPANEL-15460: Update dovecot-xaps to 2.2.32-1.cp1162.
- Fixed case CPANEL-15460: Update dovecot to 2.2.32-1.cp1162.
- Fixed case CPANEL-15517: WHM: Ensure navigation menu is not shown after step 2 of Initial Setup Wizard.
- Fixed case CPANEL-15534: Fix WHM's Manage SSL Hosts domain coverage logic.
- Fixed case CPANEL-15573: Stop cPanel from always creating cgi-bin.
- Fixed case CPANEL-15575: Make missing mail_apns cert warning look less like error.
- Fixed case CPANEL-15590: Ensure WHM chrome directories are created 700.
- Fixed case CPANEL-15612: Reduce superfluous OpenSSL verification in SSL installs.
- Fixed case CPANEL-15618: Disable .local SSL vhost template files that use "SSLCertificateKeyFile".
- Fixed case CPANEL-15628: Avoid JavaScript errors on domain pages.
- Fixed case CPANEL-15634: Avoid warning from Update Gatherer with certain IPv6 addresses.
- Fixed case CPANEL-15643: Remove problems from the AutoSSL Problems DB once they are cleared.
- Fixed case CPANEL-15652: Manually migrate extension directives from local.ini.
- Fixed case CPANEL-15658: Defer ATLS load.
- Fixed case CPANEL-15661: Confusing label in Configure Security Policies.
- Fixed case CPANEL-15664: Uninitialized values are logged when editing a DNS zone as a reseller.
- Fixed case CPANEL-15665: Add warning to the EA4 ssl_vhost templates.
- Fixed case CPANEL-15668: Breakout Apache IP and Port functions.
- Fixed case CPANEL-15674: Avoid undefined function when handling unmanaged database.
- Fixed case CPANEL-15677: Fix warning from Pureftpd.pm during install.
- Fixed case CPANEL-15678: Failure to specify a package name causes log spew.
- Fixed case CPANEL-15679: Remove use of "\$foo:\$bar" in source code.
- Fixed case CPANEL-15680: Add sticky bit to php session directories.
- Fixed case CPANEL-15691: The maildir size counter must accept files with 2 lines or more.
- Fixed case CPANEL-15693: Preserve quotes for email addresses.
- Fixed case CPANEL-15695: Update B::C RPM to release 5.024018-1.cp1168.
- Fixed case CPANEL-15700: Update B::C RPM to release 5.024019-1.cp1168.
- Fixed case CPANEL-15701: Fixed issue with SIGPIPE on switching ftp via script.
- Fixed case CPANEL-15709: Make the EA 4 Migration GUI available to all.
- Fixed case CPANEL-15711: Make "dbindex" task queue call the script more cleanly.
- Fixed case CPANEL-15717: Avoid warnings from bin/rebuild-templates.
- Fixed case CPANEL-15718: Fix warnings from bin/wwwacct.
- Fixed case CPANEL-15726: Remove check for cPStore in SSL Status Feature Showcase metamodule.
- Fixed case CPANEL-15732: Fix warning during install generated by Whostmgr::Addons.
- Fixed case CPANEL-15733: Restore list_pops_with_disk performance.
- Fixed case CPANEL-15739: Add file to package caching for needs-restarting.

- Fixed case CPANEL-15740: Optimize memory required by tailwatchd.
- Fixed case CPANEL-15741: Reduce memory for bin/admin/Cpanel/ssl_call.
- Fixed case CPANEL-15744: Update appearance of Service Status page.
- Fixed case CPANEL-15752: Detect ntpd on systemd-enabled systems.
- Fixed case CPANEL-15764: CJT2: Fall back to 'POST' properly when determining the HTTP method.
- Fixed case CPANEL-15770: Update B::C to version 5.024020.

67.9999.86

2017-09-06

- Fixed case CPANEL-14251: Fix warning when changing site IP with ProFTPd.
- Fixed case CPANEL-14570: Fix EA4 migrate --help uninit warning & yum output.
- Fixed case CPANEL-14813: Transfer Tool: allow passwordless sudo.
- Fixed case CPANEL-14815: Update cpanel-perl-524-Net-CIDR to 0.18-2.cp1162.
- Fixed case CPANEL-14822: Add logic to remove IPv6 Address Labels through Netlink.
- Fixed case CPANEL-15279: Use fastspawn for running stats problems from cpanellogd.
- Fixed case CPANEL-15306: Avoid recompiling regexes in Net::DNS::ZoneFile::Fast.
- Fixed case CPANEL-15322: Fix internal usage of remove_vhosts_by_user.
- Fixed case CPANEL-15334: Avoid triggering SpamAssassin whitespace rules in iContact.
- Fixed case CPANEL-15342: Avoid transporting backup_incomplete file as directory.
- Fixed case CPANEL-15363: Restore cpsrvd performance.
- Fixed case CPANEL-15364: Avoid adding NameVirtualHost to httpd.conf when using EA4.
- Fixed case CPANEL-15366: Simplify storage of IdTrack.
- Fixed case CPANEL-15375: Reduce update_horde_config time by ~30%.
- Fixed case CPANEL-15388: Optimize account creation.
- Fixed case CPANEL-15411: Avoid double-lock error when enabling demo mode.
- Fixed case CPANEL-15445: Update webalizer to 2.23-08.
- Fixed case CPANEL-15453: Fix ambiguous regex detecting JSON.
- Fixed case CPANEL-15453: Address cplint issues with tweaked modules.
- Fixed case CPANEL-15455: Avoid cache re-sync on update for each cPanel users file.
- Fixed case CPANEL-15457: Ensure roundcube restore does not overwrite cpuser MySQL password.
- Fixed case CPANEL-15510: Update cpanel-puttygen to 0.70.
- Fixed case CPANEL-15530: Add X-Frame-Options and X-Content-Type-Options to cpsrvd.
- Fixed case CPANEL-15531: migrate_x3: don't warn about package extension directory.
- Fixed case CPANEL-15532: setpostgresconfig: don't warn if PostgreSQL is not installed.
- Fixed case CPANEL-15536: Avoid uninitialized value warnings on fresh install.
- Fixed case CPANEL-15545: Update firewallD rules automatically for CentOS 7.4.
- Fixed case CPANEL-15548: Suppress spurious warnings in Security Policy UIs.
- Fixed case CPANEL-15550: Mock key generation in Test::SSL where possible.
- Fixed case CPANEL-15565: Feature Showcase entry for Spammer Detection.
- Fixed case CPANEL-15566: Refactor 4 file stats to 1.
- Fixed case CPANEL-15581: Avoid warning when account has no creation date.
- Fixed case CPANEL-15582: Capture Google credential generation errors.
- Fixed case CPANEL-15593: Avoid warnings from WHM "Reset Resellers".
- Fixed case CPANEL-15597: Add labels for "Virus Scanner" page in cPanel.
- Fixed case CPANEL-15598: Fix warnings when running "Virus Scanner".
- Fixed case CPANEL-15600: Add copyright header to new class file.
- Fixed case CPANEL-15601: Add enable_spam_assassin and trace_filter tests.
- Fixed case CPANEL-15609: Create new-install feature showcase.
- Fixed case CPANEL-15614: Fix ability to restore symlinks.
- Fixed case CPANEL-15615: Fix warnings from cPanel Disk Usage on first access.
- Fixed case CPANEL-15619: Fix 404 error from WHM menu 'Copy a Locale'.
- Fixed case CPANEL-15621: Update UAPI SSL::installed_hosts's disk cache path for Apache TLS.
- Fixed case CPANEL-15627: Keep HTML out of cron-initiated AutoSSL run logs.
- Fixed case CPANEL-15630: Ensure pkgacct copies Application userdata properly.
- Fixed case CPANEL-15655: Fix autossl_purge_user task to accept the correct number of arguments.
- Implemented case CPANEL-1807: Update PathTools to 3.62-1.cp1162.
- Implemented case CPANEL-14980: Remove bin/scanfornewemail in favor of new outgoing spam detector.
- Implemented case CPANEL-15385: Increase the speed of bin/purge_comet_files.
- Implemented case CPANEL-15425: Additional speedups to Cpanel::DiskCounter.

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2017-08-31

- Fixed case CPANEL-168: Terminate WHM Account restore when timeout happens.

- Fixed case CPANEL-13384: IContact API calls usable by resellers.
- Fixed case CPANEL-13604: Update cpanel-phpmyadmin to 4.7.3-1.cp1166.
- Fixed case CPANEL-13956: Restart cpanel-php-fpm when PHP settings in TweakSettings change.
- Fixed case CPANEL-14635: Update Mail::SpamAssasin to 3.004001-6.cp1162.
- Fixed case CPANEL-14725: Strip HTML from data destined for title element.
- Fixed case CPANEL-15307: Significantly improve transfer tool session setup time with EA4.
- Fixed case CPANEL-15317: Remove legacy upcp2 tail code.
- Fixed case CPANEL-15360: Edit DNS Zone: allow LOC records where final seconds digit is 9.
- Fixed case CPANEL-15398: Backups: ensure rsync operations use default timeout.
- Fixed case CPANEL-15440: Ensure suspend_outgoing_email handles forged messages.
- Fixed case CPANEL-15462: Open userdata files without a lock attempt when running as user.
- Fixed case CPANEL-15464: Ensure dnsadmin returns plain text errors.
- Fixed case CPANEL-15504: Allow templates access to the notification level.
- Fixed case CPANEL-15509: PHP example in cPanel Cron UI.
- Fixed case CPANEL-15511: Remove all references to the MySQL50 and MySQL51 target.
- Fixed case CPANEL-15513: Improve security for backup and restore via uapi.
- Fixed case CPANEL-15520: Restart Exim on upgrade to 68.
- Fixed case CPANEL-15525: Allow installing cPAddons to an existing database.
- Fixed case CPANEL-15526: Update Mail::SpamAssasin to 3.004001-7.cp1162.
- Fixed case CPANEL-15554: Make the meta data file utf-8 compliant.
- Implemented case CPANEL-14841: Experimental cpsrvd child process run time reduction.
- Implemented case CPANEL-15447: Migrate installed SSLStorage to new, simpler storage format.
- Implemented case CPANEL-15498: Script to query EximStats DB, report spammers.
- Implemented case CPANEL-15507: AutoSSL successful install notification with ability to disable.

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2017-08-29

- Fixed case CPANEL-7815: C::D:M::getmainserverip returns only valid address from /v/c/mainip.
- Fixed case CPANEL-11965: Made the password reset system smarter about insecure requests.
- Fixed case CPANEL-14019: Archive contact group membership based on group id, not contact id.
- Fixed case CPANEL-14286: Remove TLSCertificateChainFile from profttpd config when it's not needed.
- Fixed case CPANEL-14538: Remove Wrapped_Select component where it is not longer used.
- Fixed case CPANEL-14609: DNS Clustering: prevent uninitialized value warnings.
- Fixed case CPANEL-14779: Handle Unicode characters properly in mail filters.
- Fixed case CPANEL-14779: Email Filters: move rule processing to a separate function.
- Fixed case CPANEL-14779: Exim Filters: move header generation into a separate function.
- Fixed case CPANEL-14840: Expunge_expired_certificates_from_sslstorage is slow.
- Fixed case CPANEL-14971: Fix translations in pagination ARIA labels.
- Fixed case CPANEL-14979: Speed up ftpquotacheck.
- Fixed case CPANEL-15080: Avoid running timedatactl if /etc/localtime has not changed.
- Fixed case CPANEL-15095: Optimize _determine_proxy_subdomains.
- Fixed case CPANEL-15333: Add angle brackets around iContact To header.
- Fixed case CPANEL-15333: Add a message ID for emails.
- Fixed case CPANEL-15335: Update the Security Policy pages to use Strength Check API.
- Fixed case CPANEL-15395: Remove cgiemail/cgiecho from product.
- Fixed case CPANEL-15405: Don't instruct users to reboot when they're running a custom kernel.
- Fixed case CPANEL-15408: Bump version for Amazon::S3.
- Fixed case CPANEL-15419: Fix Perl Module icon in retro theme.
- Fixed case CPANEL-15422: Reduce bloat from AutoSSL problems feature.
- Fixed case CPANEL-15429: Use correct spelling of 'privileges' in Reseller Center.
- Fixed case CPANEL-15431: Ignore blank lines in passwd file.
- Fixed case CPANEL-15435: Reject package names with commas.
- Fixed case CPANEL-15446: Update cpanel-pigz to version 2.3.4.
- Fixed case CPANEL-15448: Ensure security policies render correctly in WHM.
- Fixed case CPANEL-15454: Skip .htaccess optimize showcase if local apache template exist.
- Fixed case CPANEL-15456: Have local.ini migration do on/off fix on boolean & integer types.
- Fixed case CPANEL-15461: Add ignore rules for cpanel-wordpress-instance-manager.
- Fixed case CPANEL-15463: Ensure Cpanel::YAML gets built into updatenow.static.
- Fixed case CPANEL-15467: Get rid of all POD warnings in cPanel modules.
- Fixed case CPANEL-15469: Remove unused legacy javacript password cheker / generator files.
- Fixed case CPANEL-15470: Add comma to list of interfaces on Basic WebHost Manager Setup.
- Fixed case CPANEL-15474: Do not suggest demo users can obtain reseller privileges.
- Fixed case CPANEL-15478: apitool: remove PERL5LIB environment variable.
- Fixed case CPANEL-15482: Ensure upgrading systems preserve Exim TLS settings.
- Fixed case CPANEL-15489: Improve wording and styling of host-route based message.
- Implemented case CPANEL-14607: Minor optimization to parsing large form data in dnsadmin.
- Implemented case CPANEL-14612: Reduce deptree in Whostmgr::LibShare.

- Implemented case CPANEL-14643: Eliminate “exists but empty” state from Cpanel::SafeFile lock file.
- Implemented case CPANEL-14670: Run Apache syntax check with FastSpawn.
- Implemented case CPANEL-14796: Remove legacy scripts from CPANELPost.
- Implemented case CPANEL-14801: Securemysql is slow.
- Implemented case CPANEL-14820: Install::SecurityCheck is slow.
- Implemented case CPANEL-14824: Install::ChkServDSetup is slow.
- Implemented case CPANEL-14843: Speed up Cpanel::DiskCounter.
- Implemented case CPANEL-14850: Install::BoxTrapper is slow.
- Implemented case CPANEL-14959: Optimize SafeRun use of PwCache.
- Implemented case CPANEL-14982: Defer loading the plural rules compiler until needed.
- Implemented case CPANEL-14984: Add missing locales to Native.
- Implemented case CPANEL-14989: Breakout isdedicatedip to Cpanel::Dlp::IsDedicated.
- Implemented case CPANEL-15029: Constant fold PwCache internals where possible.
- Implemented case CPANEL-15041: Optimize Disk I/O writes and opens.
- Implemented case CPANEL-15384: Add WHMAP1 for accessing DCV problems and the queue.
- Implemented case CPANEL-15472: Add new paper lantern modules to the pre-compile list.
- Implemented case CPANEL-15477: Include port number for systems running sshd on non-default ports.

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2017-08-24

- Fixed case CPANEL-2937: Include /etc/pki/tls/certs/ directory with backups.
- Fixed case CPANEL-5399: Change language to correctly reflect when users should expect backup emails.
- Fixed case CPANEL-7342: upcp preflight check for RPM DB with insufficient permissions.
- Fixed case CPANEL-10936: Always restore Roundcube after MySQL during account transfers.
- Fixed case CPANEL-11300: Updating of cpaddons via the terminal outputs HTML.
- Fixed case CPANEL-11521: Add support for Virtuozzo 7 Containers.
- Fixed case CPANEL-11920: Switch Nameserver IP lookup in GSW to use JSON API version 1.
- Fixed case CPANEL-11922: Add zlib.output_compression to MultiPHP INI Editor.
- Fixed case CPANEL-11959: MySQL auto-adjust: only reload systemd once.
- Fixed case CPANEL-11959: Don't try to create systemd files on CentOS 6.
- Fixed case CPANEL-12003: Ensure autoresponders work with single-byte character sets.
- Fixed case CPANEL-12539: Support autoresponder expansion in empty subject.
- Fixed case CPANEL-12847: Force restoration of accounts to honor public_html config.
- Fixed case CPANEL-13146: Ensure enabling hotlink protection sets defaults.
- Fixed case CPANEL-13190: Tweak Settings: note mod_headers requirement for Proxy Subdomains.
- Fixed case CPANEL-13201: Add support for IPv6 addresses to MySQL Access Hosts.
- Fixed case CPANEL-13410: Fix some perlcritic warnings in Cpanel::BoxTrapper::CORE.
- Fixed case CPANEL-13410: BoxTrapper: display URL for verification.
- Fixed case CPANEL-13564: cPAddons: send notifications from cpanel@hostname.
- Fixed case CPANEL-13565: Limited destination name length to 256 characters.
- Fixed case CPANEL-13711: Add IPv6 support to Cpanel::IP::LocalCheck.
- Fixed case CPANEL-13722: Fixed horizontal scroll buttons on Tweak Settings.
- Fixed case CPANEL-13758: Don't show shared IP in reserved IPs interface.
- Fixed case CPANEL-13786: Manage Download Locales with the locale-edit ACL.
- Fixed case CPANEL-13809: Add styleguide styles to product.
- Fixed case CPANEL-13815: Change keydown listener to only target the sidebar in command.js.
- Fixed case CPANEL-13869: Add scrollability to the yellow notification buttons in the header.
- Fixed case CPANEL-13891: Convert Addon to Account: Improve errors reported for EasyApache 4 data.
- Fixed case CPANEL-13955: Allow IPv6 addresses and prefixes in RBL whitelists.
- Fixed case CPANEL-13990: Reject hostnames longer than 64 characters.
- Fixed case CPANEL-14057: Add .gitignore for cPanel WordPress Manager plugin files.
- Fixed case CPANEL-14083: Update Spamd Config with Bootstrap classes.
- Fixed case CPANEL-14085: Wrap: remove -fexpensive-optimizations.
- Fixed case CPANEL-14161: SSL Certificatea: fix German translation.
- Fixed case CPANEL-14214: Improve speed of Cpanel::Ips::fetchipv6list.
- Fixed case CPANEL-14233: Update askdnsadmin to report errors better and be more resilient.
- Fixed case CPANEL-14242: Add URL field to EA4 UI's profile upload feature.
- Fixed case CPANEL-14242: Create WHM CORS Proxy API call.
- Fixed case CPANEL-14264: Update Apache Configuration sub-item icons.
- Fixed case CPANEL-14267: Removed unnecessary CJT script that was not properly updating.
- Fixed case CPANEL-14310: Display warning for user when incremental backup selected.
- Fixed case CPANEL-14311: Use standard default SSL protocol list for Exim.
- Fixed case CPANEL-14311: Use standard default SSL protocol list for Dovecot.
- Fixed case CPANEL-14311: Set default TLS settings to TLS 1.2 and modern ciphers.
- Fixed case CPANEL-14311: Use standard default SSL protocol list for cpsrvd and cpdabd.
- Fixed case CPANEL-14311: Use standard default SSL protocol list for Apache.
- Fixed case CPANEL-14375: Fix "Error is not a reference" messages in remote backup code.

- Fixed case CPANEL-14389: Remove unnecessary module in PHP-FPM background tasks.
- Fixed case CPANEL-14392: Reduce complexity of virtfs cleaning code.
- Fixed case CPANEL-14419: restartsrv_rsyslog: don't bring down other syslog daemons.
- Fixed case CPANEL-14463: Use fast process spawning for cPanel subprocesses.
- Fixed case CPANEL-14478: Move Google Drive validation to after update table in Backup Config.
- Fixed case CPANEL-14495: Add FPM package check after changing System PHP version.
- Fixed case CPANEL-14515: Horde: prevent undefined function error.
- Fixed case CPANEL-14515: Horde: produce nicer error message on missing database.
- Fixed case CPANEL-14516: Avoid clobbering a lock file when there is still an flock() on the file.
- Fixed case CPANEL-14521: Suppress the 'uninitialized' warning emitted by the restartsrv system.
- Fixed case CPANEL-14524: checkmailmanrequests: don't fail if mailman isn't installed.
- Fixed case CPANEL-14531: Optimize IP Parsing.
- Fixed case CPANEL-14535: Use SafeRun Object for pkgacct admin error reporting.
- Fixed case CPANEL-14544: Don't warn when trapping output across a fork.
- Fixed case CPANEL-14552: accountsummary: display single user's IPv6 address.
- Fixed case CPANEL-14569: Fix line wrapping in subprocess output from maintenance.
- Fixed case CPANEL-14581: Optimize DCV.
- Fixed case CPANEL-14594: Update the Cpanel::CORE::Dependencies module in etc/rpm.versions.
- Fixed case CPANEL-14605: Add documentation link into EA4Migration UI.
- Fixed case CPANEL-14617: Support for AWS V4 signatures in Amazon transport.
- Fixed case CPANEL-14644: mainipcheck: respect metric when detecting interfaces.
- Fixed case CPANEL-14666: Update_spamassassin_config: fix typo.
- Fixed case CPANEL-14676: Backup: fix typo in --help output.
- Fixed case CPANEL-14682: Refactor _modpkg to allow for new API coming soon.
- Fixed case CPANEL-14683: findphpversion: exit 0 on success.
- Fixed case CPANEL-14683: findphpversion: avoid uninitialized value warnings.
- Fixed case CPANEL-14705: IPv6: fix typo when CIDR cannot be looked up.
- Fixed case CPANEL-14709: Resolve error listing rpms for install in WHM.
- Fixed case CPANEL-14749: WHM: Bootstrap the Modify cPanel & WHM News interface.
- Fixed case CPANEL-14770: Remove 3rdparty filesaver.js library from the product.
- Fixed case CPANEL-14793: Speed up rpmup.
- Fixed case CPANEL-14795: Speed up check_cpanel_rpms.
- Fixed case CPANEL-14797: Speed up bin/update_horde_config.
- Fixed case CPANEL-14806: Don't stop other syslog daemons when trying to restart rsyslog.
- Fixed case CPANEL-14810: Don't render uninitialized value warnings in the UI.
- Fixed case CPANEL-14819: Cpanel::SysAccounts: refuse to operate on empty files.
- Fixed case CPANEL-14823: Add logic to detect / list IPv6 Address Labels through Netlink.
- Fixed case CPANEL-14829: Speed up updates of scripts/manage_greylisting.
- Fixed case CPANEL-14835: Avoid warnings from bin/backup_restore_manager.
- Fixed case CPANEL-14842: Logger: create files with 600 permissions.
- Fixed case CPANEL-14894: System level PHP directives not shown in cPanel UI.
- Fixed case CPANEL-14901: Pass system errors due to bad RPM DB to upcp blocker notification.
- Fixed case CPANEL-14903: Update git to release version 2.13.4.
- Fixed case CPANEL-14920: Set DBI XS functions only once at first connect.
- Fixed case CPANEL-14922: Avoid multiple DBI connection when checking schema.
- Fixed case CPANEL-14927: Selecting 'common' as logstyle will alert user.
- Fixed case CPANEL-14932: More gracefully handle /home/virtfs as a symlink.
- Fixed case CPANEL-14935: Install an RPM: avoid listing known uninstallable packages.
- Fixed case CPANEL-14944: Email Accounts: escape API responses properly.
- Fixed case CPANEL-14951: Add post_max_size to the Basic Directives list.
- Fixed case CPANEL-14988: File Manager: allow zipping files starting with "-".
- Fixed case CPANEL-15007: Correct help output for backup_restore_manager.
- Fixed case CPANEL-15010: Fix German translation for "Databases".
- Fixed case CPANEL-15026: Inform users that quotas need enabled on Virtuozzo Container host nodes.
- Fixed case CPANEL-15030: Avoid useless copy of localdomains during checkmx.
- Fixed case CPANEL-15037: Prevent removal of "localhost" entry for MySQL users via API.
- Fixed case CPANEL-15038: Remove legacy files for help and tickets.
- Fixed case CPANEL-15045: Fix uninitialized value warning when installing WordPress.
- Fixed case CPANEL-15048: Remove taskrun module that detects ipchains.
- Fixed case CPANEL-15051: Put in description in Contact Manager for backup related items.
- Fixed case CPANEL-15052: Create dispatch handler for WHM binaries.
- Fixed case CPANEL-15052: whostmgr9: update to use new dispatch layer.
- Fixed case CPANEL-15053: Improve the load performance of Paper Lantern.
- Fixed case CPANEL-15061: Remove unused javascript function.
- Fixed case CPANEL-15062: Prevent nulls from being included in filenames in make_safe_for_path().
- Fixed case CPANEL-15065: Remove unused javascript function.
- Fixed case CPANEL-15070: Show the "php" package more accurately as "php (DSO)" in EA4.
- Fixed case CPANEL-15076: Restore integration link applications to the paper lantern dropdown.
- Fixed case CPANEL-15083: Upgrade cPAddons to use the standard password framework.
- Fixed case CPANEL-15092: Avoid error loading firewall on CentOS 6.
- Fixed case CPANEL-15108: Add detection for VZ 7 Containers to the same places we check for virtuozzo.
- Fixed case CPANEL-15109: Update Pristine::Tar to version 1.40.

- Fixed case CPANEL-15112: Fix javascript warnings in cpaddons related to password inputs.
- Fixed case CPANEL-15113: Ensure cPanel sqlite3 is installed by default.
- Fixed case CPANEL-15116: Ensure EDNS not requested with Net::DNS 1.11 when not wanted.
- Fixed case CPANEL-15124: Update cpanel-git RPM to version 2.14.1-2.cp1162.
- Fixed case CPANEL-15125: Only install login profiles that exist.
- Fixed case CPANEL-15125: Add a utility to install and remove login profiles.
- Fixed case CPANEL-15125: Add login profile to expand user PATH.
- Fixed case CPANEL-15125: Install the cpanel-user-commands login profile on upgrade.
- Fixed case CPANEL-15135: Fix Spanish translation using "eliminar" instead of "entregar".
- Fixed case CPANEL-15136: Edit DNS Zone: ensure non-English blurred text disappears.
- Fixed case CPANEL-15137: Update File::Slurp RPM to version 9999.19-2.cp1168.
- Fixed case CPANEL-15138: Replace File::Slurp (memory heavy) with Cpanel::LoadFile.
- Fixed case CPANEL-15140: Optimize Carp.pm module.
- Fixed case CPANEL-15303: Optimize reading AutoSSL log files.
- Fixed case CPANEL-15304: Hotlink Protection: remove unused JavaScript.
- Fixed case CPANEL-15305: Avoid exporting SSL storage assets in legacy pre 11.36 format.
- Fixed case CPANEL-15329: Use scripts/rdate for all rdate usage.
- Fixed case CPANEL-15331: Remove obsolete passbar html pages and corresponding CSS.
- Fixed case CPANEL-15332: Fixed issue with Javascript coverage report.
- Fixed case CPANEL-15340: Do not show resellers in the list of users in "Manage Demo Mode".
- Fixed case CPANEL-15345: Pre-optimizations for AutoSSL cPanel APIs.
- Fixed case CPANEL-15354: Setting uid/gid on new file causes error.
- Fixed case CPANEL-15361: Handle fractional seconds in LOC records.
- Fixed case CPANEL-15361: Allow specifying LOC record meter values with m suffix.
- Fixed case CPANEL-15376: Avoid undefined subroutine setting up legacy WordPress.
- Fixed case CPANEL-15381: Getting Started Wizard: fix FTP-related capitalization.
- Fixed case CPANEL-15390: upcp: don't open log until arguments have been parsed.
- Implemented case CPANEL-12913: Add new API to add and delete pkg extensions.
- Implemented case CPANEL-14460: Resellers WHM theme is now stored in their userdata file.
- Implemented case CPANEL-14520: Speed up verify_api_dist_spec_files by ~7s.
- Implemented case CPANEL-14528: Optimize DNS zone parser.
- Implemented case CPANEL-14529: Optimize userdata performance.
- Implemented case CPANEL-14530: Speed up login process by optimizing hulk client.
- Implemented case CPANEL-14566: UAPI allowing browsing and restoring file from backup.
- Implemented case CPANEL-14632: Prevent Cpanel::Init from calling daemon reload when its not needed.
- Implemented case CPANEL-14636: Reduce dep tree for Cpanel::Net::P0f to avoid locale in SpamAssasin.
- Implemented case CPANEL-14730: Package descriptions are now searched in EA4wizard.
- Implemented case CPANEL-14828: Update cplint RPM to version 0.101-1.cp1168.
- Implemented case CPANEL-14847: Decrease startup time for extract_go_links (cplint speed).
- Implemented case CPANEL-14848: FastSpawn tests during a smoker run (borrow code from cplint).
- Implemented case CPANEL-14853: Enable expansion of MultiPHP INI Editor PHP Directives.
- Implemented case CPANEL-14860: Add ability to create, view, and find version control repositories.
- Implemented case CPANEL-14861: Build out left navigation cache for resellers.
- Implemented case CPANEL-14873: Added singleton for current user to prevent double loading of cpuserfile.
- Implemented case CPANEL-14895: Add notification when maxemailsperhour exceeded.
- Implemented case CPANEL-14986: Speed up process restarts on update.
- Implemented case CPANEL-15060: Remove invalid repositories from Cpanel::VersionControl cache.
- Implemented case CPANEL-15084: Added combined file support to SSL File obj.
- Implemented case CPANEL-15090: Converted UserDomainList into a cjt2 directive.
- Implemented case CPANEL-15100: Add userland-accessible DCV problem tracking to AutoSSL. (APIs only).
- Implemented case CPANEL-15101: Improve email account creation speed on adminbin side.
- Implemented case CPANEL-15114: Password Modification has been upgrade to use new Angular controls.
- Implemented case CPANEL-15127: Normalize AutoSSL install routines between provider modules.
- Implemented case CPANEL-15197: Implement an Edit view within the Version Control and Deployment feature.
- Implemented case CPANEL-15348: Add feature showcase for new notification.