


# 56 Release Notes

## For cPanel & WHM 56

**Note:**  
\$body

**This page was last updated on:**  Apr 18, 2018 13:48

### Upgrade blockers

### New features

**Team: Cobra**

#### Purchase and configure SSL certificates

In cPanel & WHM version 56, you can now purchase and automatically install SSL certificates. System administrators can use WHM's [Market Provider Manager](#) interface ([Home >> Market >> Market Provider Manager](#)) to select the available certificate providers, one of which is the cPanel Store.

We added this functionality to simplify the purchase and installation of SSL certificates. Because search engines often rank secured sites higher than non-secured sites, this feature allows site owners obtain higher rankings in search engines.

**Important:**  
This feature is a technology preview.

**Note:**  
We use the term "virtual host" in WHM interfaces and documentation, and the term "website" in cPanel.

#### Free cPanel-signed hostname certificate

As part of the introduction of this feature, cPanel offers valid cPanel & WHM license holders a free cPanel-signed hostname certificate for your server's services. This replaces the certificates for these services that meet any of the following conditions:

- Has a weak signature algorithm. — *New in version 56*
- Revoked. — *New in version 56*
- Self-signed.
- Invalid (For example, your server's hostname must be valid and resolve in DNS).
- Expires in less than one week.

**Note:**  
Comodo™ cross-signs these cPanel-signed certificates for additional security.

Your server will automatically order the free signed certificate when the server runs the `/usr/local/cpanel/bin/checkallsslcerts` tool as part of the `upcp` maintenance script and connects to the license server. The server will download and install the certificate when it is available.

When that signed certificate is less than seven days from expiration, your server will automatically order a replacement free signed certificate. The server will download and install the certificate when it is available. Otherwise, if the signed certificate expires, the server will install a self-signed certificate, and then replace that certificate with the free signed certificate when it is ready.

If you wish to replace your services certificate with one from another provider, use WHM's [Manage Service SSL Certificates](#) interface ([Home >> Service Configuration >> Manage Service SSL Certificates](#)).

**Important:**

- Your server's hostname **must** be valid and resolve in DNS.
- Your server **must** have a valid cPanel & WHM license.
- This system will **only** replace self-signed or expired certificates. It will **not** replace an existing valid certificate from a certificate

authority.

**Important:**

You can disable the free cPanel-signed hostname certificate. You can configure this setting in Manage2's *Update Company Information* interface (*Dashboard >> Company >> Update Company Information*).

For more information, see the section on [updated features in Manage2](#).

## New service SSL certificate touch files

If you create the `/var/cpanel/ssl/disable_auto_hostname_certificate` touch file, the system will no longer order, download, and install a free cPanel-signed hostname certificate. The system will still automatically replace expired service certificates with self-signed certificates.

If you create the `/var/cpanel/ssl/disable_service_certificate_management` touch file, the system will disable **all** automatic replacement of expired service certificates and notifications about expired or expiring service certificates. You must use WHM's *Manage Service SSL Certificates* interface (*Home >> Service Configuration >> Manage Service SSL Certificates*) or the appropriate WHM API 1 functions to replace or renew them.

## Manage Market Providers

In cPanel & WHM version 56, we added the *Market Provider Manager* interface (*Home >> Market >> Market Provider Manager*), which controls which providers appear in the cPanel Market. The server administrator can use this interface to select the certificate providers through whom they will allow their users to purchase certificates.

Currently, you can select the cPanel Store.

You can set the pricing per domain for each certificate in the cPanel Store, which follows the following conditions:

Certificate	Default Price	Minimum Price	Maximum Price	Commission Rate
cPanel DV	\$9.00	\$3.00	\$30.00	one third of price
Comodo DV	\$12.00	\$12.00	\$120.00	one third of price

**Notes:**

- Certificates that you offer through the cPanel store **must** cost a multiple of 12 cents.
- Certificates that you offer through the cPanel Store automatically include each domain's `www.` subdomain for no additional cost.

For information on how to build your own Market provider module, read our Software Development Kit.

**Important:**

You can disable the cPanel Store as a provider. You can configure this setting in Manage2's *Update Company Information* interface (*Dashboard >> Company >> Update Company Information*).

For more information, see the section on [updated features in Manage2](#).

## Commissions

You can configure an account to receive a commission equal to one third of the certificate purchase price.

To collect any commissions from cPanel Market purchases through providers that offer commissions, server administrators must perform the following actions:

- Link their WHM account to a valid cPanelID.
- Enter their email address in the *Commission ID* text box on WHM's *Market Provider Manager* interface (*Home >> Market >> Market Provider Manager*).

## SSL/TLS Wizard

In cPanel version 56, we added the [SSL/TLS Wizard](#) interface to cPanel ([Home >> SSL/TLS >> SSL/TLS Wizard](#)), which simplifies the process to purchase and install SSL certificates for domains. After you purchase certificates, the server will automatically configure and install the certificates on your domains.

**Warning:**

If your server does not support SNI (for example, CentOS 5 and older), you can **only** purchase a single certificate to secure all of that account's domains, and the account **must** have a dedicated IP address.

**Notes:**

- cPanel users who want to purchase domains through this feature **must** register for a cPanelID.
- Certificate and certificate provider availability depends on your location and hosting provider.
- The cPanel Store will automatically email a copy of the certificate to the user. If the cPanel Store fails to redirect the user back to their account's [SSL/TLS Wizard](#) interface, the user can install the certificate manually.

## Required features for SSL certificates

The [SSL/TLS Wizard](#) interface requires the following three features in WHM's [Feature Manager](#) interface ([Home >> Packages >> Feature Manager](#)):

- `market` — cPanel Market.
- `tls_wizard` — SSL/TLS Wizard.
- `sslinstall` — SSL Host Installer.

## Command line calls of API functions

In cPanel & WHM version 56, you can now call cPanel API 1, cPanel API 2, and UAPI functions from the command line.

We have added examples of how to perform a command line call to each function.

More information is available under the following SDK guides:

- [Guide to cPanel API 1](#)
- [Guide to cPanel API 2](#)
- [Guide to UAPI](#)

## Integrated upgrades links

We added the `upgrade` option to the `implements` parameter in WHM API 1's `create_integration_link` integration function. The context-sensitive *Upgrade* link will appear in the appropriate interfaces when the user runs out of a resource, such as:

- A link to upgrade disk space in the *Disk Space* interface
- A link to add databases in the *MySQL Databases* interface
- A link to upgrade bandwidth quota in the *Bandwidth* interface.

This allows your customers to use your billing system automation system to upgrade their account's resources and billing without the need to ask the system administrator for assistance.

## DNS resolver performance monitoring

In cPanel & WHM version 56, the server now monitors the performance of your DNS resolvers, and it will send a notification when a resolver responds slowly or is unresponsive.

## Security Advisor change notifications

In cPanel & WHM version 56, the system will send a notification when the state of a *Security Advisor* alert changes .

## New notification templates

In cPanel & WHM version 56, we added more notifications to the new system. The following alerts are now available in WHM's [Contact Manager](#) interface ([Home >> Server Contacts >> Contact Manager](#)):

- *cPanel Market Purchases and Notices* — A user purchases an SSL certificate or other product through the cPanel Market.
- *DNS Resolver Performance Issues* — The server's DNS resolvers respond slowly or do not respond at all.
- *Installation of Purchased SSL Certificates* — The system installed SSL certificates that a user purchased through the cPanel Market.
- *Security Advisor State Change* — The [Security Advisor](#) feature detected new issues with high importance.
- *Uncategorized Notifications* — A notification that isn't already handled by an existing notification type and template.
- *Update Blocker - Service Deprecation Notice* — The cPanel & WHM update failed because of a deprecated service.
- *Upgrade Required - Service Is Outdated* — cPanel & WHM will automatically upgrade a service.

For the full list of available alerts, read our [Contact Manager](#) and [Notification Templates](#) documentation.

We **strongly** recommend that you review your *Contact Manager* settings to ensure that you will receive important server notices.

## Team: Honey Badgers

### Service Transfer Tool

In addition to expanding the WHM [Transfer Tool](#) interface's (*Home >> Transfers >> Transfer Tool*) ability to transfer, restore, or back up configurations, we now offer a new system configuration for the *Service Transfer Tool* on the UI. This feature offers you a simple way to select the configurations that you wish to transfer from a source server to your own server with ease.

As of cPanel & WHM version 56, the *Transfer Tool* allows you to transfer the following service configurations:

- Backups
- cPanel & WHM
- Database Server
- Easy Apache
- Exim
- User Interface Themes

Also, we display the following warning message to all users to inform you of the End of Life (EOL) of CentOS 5 systems so that you can properly upgrade your server:

**Warning:**

**For CentOS 5 systems:**

Your server currently runs the CentOS 5 operating system. Be aware that **all** CentOS 5 systems will reach their End of Life (EOL) on March 31, 2017. Before this date, you **must** migrate your system to a newer version of CentOS in order to receive security updates. For additional assistance on how to migrate your server to a server that runs a newer version of CentOS, read the Configuration section of the [Transfer Tool](#) documentation.

The *Transfer Tool* automates the migration experience and allows you to migrate configurations for multiple services. This saves you valuable time in the migration process.

**For non-CentOS 5 systems:**

The *Transfer Tool* automates the migration experience and allows you to migrate configurations for multiple services. This saves you valuable time in the migration process.

### CentOS 5 Deprecation Warning

With the new extensions to WHM's *Transfer Tool* interface, we understand that not all users will be aware of the limitations on their systems. For this reason, we display a warning message to alert you that Red Hat® will deprecate **all** CentOS 5 systems on March 31, 2017.

- cPanel, Inc. and Red Hat will **no longer** provide updates or security fixes for your operating system.
- Also, you **must** migrate your server to a CentOS 7 server. Read the [Configuration](#) section of the [Transfer Tool](#) documentation for information about how to transfer your server's accounts and configuration to another server.
- You **must** also contact your hosting provider for a destination server.

## Team: Loose Cannon

### Reset password for Subaccounts

With the introduction of Subaccounts in cPanel & WHM version 54, we have expanded the *Reset Password* feature to include Subaccounts. The *Reset Password* feature uses the Subaccount user's contact email address to process the password reset request. You can set each Subaccount

user's *Contact Email Address* in cPanel's *User Manager* interface (*Home >> Preferences >> User Manager*). You can enable the *Reset Passwords for Subaccounts* feature in WHM's *Tweak Settings - System* interface (*Home >> Server Configuration >> Tweak Settings*). For more information, read our [How to Reset a cPanel Subaccount Password](#) documentation.

## New Subaccount invites

cPanel's *User Manager* interface (*Home >> Preferences >> User Manager*) now allows you to send a welcome email to new Subaccounts during user creation. To use this feature you **must** enable the *Reset Passwords for Subaccount* option in WHM's *Tweak Settings - System* interface (*Home >> Server Configuration >> Tweak Settings*) and set the Subaccount's *Contact Email Address* in cPanel's *User Manager* interface.

## Team: Phoenix

### Site Publisher

cPanel's new *Site Publisher* interface (*Home >> Domains >> Site Publisher*) allows novice cPanel users to create simple websites from templates.

- cPanel & WHM version 56 includes three cPanel-provided templates that users can access. The `root` user and resellers can also create customized templates for their users. For more information, read our [Guide to Site Publisher Templates](#) documentation.
- System administrators can use the *Site Publisher* setting in WHM's *Feature Manager* interface (*Home >> Packages >> Feature Manager*) to enable or disable this feature.

### New script

The `/scripts/process_site_templates` script processes template files and user-provided data to create an Site Publisher website.

## cPanel Feature Showcase

A new *Feature Showcase* section will display above the *Search* text box the first time that users log in to cPanel after the server upgrades to cPanel & WHM version 56. We plan to use this section to showcase new and improved features in cPanel. To dismiss this section, click the X icon in the top corner.

## Team: Release Team

### Override customized installation settings

As of cPanel & WHM version 56, the installation process preserves the system defaults and user customizations in the `/etc/bashrc`, `/etc/issue`, and `/etc/issue.net` files. To override these settings, run the `/usr/local/cpanel/scripts/copy-etc-files` script.

### New script

The `usr/local/cpanel/scripts/copy-etc-files` script overrides the system defaults when you install cPanel & WHM.

## Team: Spider-Pig

### Implemented Convert Addon Domain to Account feature

In WHM version 56, we added the *Convert Addon Domain to Account* interface (*Home >> Transfers >> Convert Addon Domain to Account*).

This function allows `root` users and resellers to convert an addon domain into a cPanel account. When you convert an addon domain into a stand-alone cPanel account, you gain more control over the domain's resources, such as databases, FTP accounts, SSH access, etc.

This release, the Convert Addon Domain to Account feature migrates the following account data:

- DNS records
- Document root
- Email data
  - Accounts
  - Autoresponders
  - Forwarders
  - Mailing lists

- User filters
- MySQL databases and users
- Redirects

## Team: ZeroCool

## EasyApache 4

### CloudLinux

EasyApache 4 now supports CloudLinux versions 6 and higher. If you wish to use EasyApache 4 with CloudLinux, read our [How to Install or Uninstall EasyApache 4](#) documentation and CloudLinux's [blog post](#).

### RPM update notifications

We created mailing lists and a notification system for EasyApache 4 RPMs so you can receive change notifications for our [development and production](#) branches. To subscribe to our mailing lists and receive updated information about EasyApache 4 RPMs, read our [The EasyApache 4 git repository and build updates](#) documentation for more information.

## Updated features

### Team: Code Monkeys

#### Dormant mode

To reduce unnecessary memory consumption, we have expanded the availability of dormant mode for cPanel & WHM services. We have also updated both the new **and** existing dormant mode capabilities to ensure that Tailwatch checks do **not** wake dormant services or prevent dormant mode. If you have enabled dormant mode for a service, that service will immediately enter dormant mode whenever you reboot your server or restart the service.

You can now enable or disable the *Dormant services* setting in the *Software* section of WHM's *Tweak Settings* interface (*Home >> Server Configuration >> Tweak Settings*) for the following services:

- *cpdavd* — cPanel's WebDav daemon.
- *cphulkd* — cPanel's brute force protection daemon.
- *cpsrvd* — The cPanel & WHM service manager daemon.
- *dnsadmin* — cPanel's DNS management daemon.
- *spamd* — The Apache SpamAssassin™ daemon.

#### Warning:

The upgrade to cPanel & WHM version 56 will enable the *Dormant services* setting for **all** of these services. To disable this setting, use WHM's *Tweak Settings* interface (*Home >> Server Configuration >> Tweak Settings*).

- Because cPanel & WHM stores this setting dynamically, we **strongly** recommend that you do **not** modify the value directly in [the /var/cpanel/cpanel.config file](#).
- If you use a custom dnsadmin plugin, you **must** disable the *dnsadmin* option.

## Improved dnsadmin functionality

In order to properly handle it, we have updated the way in which cPanel & WHM manages the dnsadmin service.

- You can enable or disable monitoring for the dnsadmin service via the *cPanel DNS Admin Cache* setting in WHM's *Service Manager* interface (*Home >> Service Configuration >> Service Manager*). The upgrade will enable this setting by default.
- Because cPanel & WHM now **always** runs the dnsadmin service via a daemon and no longer runs it as a compiled binary, we have removed the following settings:
  - The *dnsadmin\_as\_daemon* and *use\_compiled\_dnsadmin* settings from [the /var/cpanel/cpanel.config file](#).
  - The *Use compiled dnsadmin* setting from the *System* section of WHM's *Tweak Settings* interface (*Home >> Server Configuration >> Tweak Settings*).

## Updated Perl environments and modules

We now compile cPanel binaries against Perl 5.22 instead of Perl 5.14.4. We have also updated all cPanel-included CPAN modules to ensure compatibility with Perl 5.22.

**Important:**

If you use custom Perl modules or Perl scripts on your server, or if you are a third-party developer, it is **critical** that you test your custom code against Perl 5.22 to ensure that it functions correctly. **Modules that you built or used with Perl 5.14 may not work with the new cPanel & WHM version 56 binaries.**

## Removed '.' from @INC

For improved security, we have removed '.' from the @INC array. We updated the `/usr/local/cpanel/bin/cpanm` and `/usr/local/cpanel/3rdparty/perl/522/bin/cpan` utilities to properly handle this issue.

For more information, read our [Prepare Perl Scripts for cPanel & WHM's Internal Perl](#) and [Guide to Perl in cPanel & WHM](#) documentation.

## New notification

The `perl514.rpm.versions` target is now **deprecated**. When you upgrade from cPanel & WHM version 54 to version 56, if the `perl514` target is set to `installed` or `unmanaged` states in the `rpm.versions` system, you will receive a one-time email notification.

- This notification uses the `WarnPerl514TargetEnabled.html.tpl` notification template. For more information, read our [Notification Templates](#) documentation.
- This notification appears as the *cPanel Perl Configuration Check* setting in WHM's [Contact Manager](#) interface (*Home >> Server Contacts >> Contact Manager*). However, because the system only sends the notification **once**, changes to this setting will not affect whether you receive this notification.

## Team: Cobra

## Purchase and Install an SSL Certificate interface changes

We changed WHM's *Purchase and Install an SSL Certificate* interface (*Home >> SSL/TLS >> Purchase and Install an SSL Certificate*), which in earlier versions of WHM allowed the system administrator to purchase and install certificates from Trustwave®. System administrators who wish to purchase certificates for a user's website will now use this interface to select that user's account. The system will redirect them to the cPanel user's *SSL/TLS Wizard* interface (*Home >> Security >> SSL/TLS Wizard*) in order to continue the purchase process.

**Notes:**

- If no cPanel Market providers are enabled, the system will automatically enable the cPanel Store provider.
- If the cPanel user does not have the necessary features to use the *SSL/TLS Wizard* interface or install SSL certificates, the system will force override enable those features for the user:
  - `market` — cPanel Market.
  - `sslinstall` — SSL Host Installer.
  - `tls_wizard` — SSL/TLS Wizard.
- Trustwave is **not** currently a provider available through the updated interface. If you wish to continue to use certificates from Trustwave or other certificate providers not listed in the *Manage SSL Certificate Providers* interface, you or your users **must** purchase and install those certificates manually.

## External Authentication many-to-many

In cPanel & WHM version 56, you can link an external account to multiple cPanel accounts, WHM accounts, and Webmail accounts.

If your external account links to multiple system accounts, a new selector interface will appear after you click the *Log In* button for the external account. Select the linked system account that you wish to access or click *Link Another Account* to link a additional external account.

**Note:**

The selector interface **only** appears if your external authentication account links to multiple accounts. It will **not** appear if your external account only links to one system account. This is by design in order to preserve the rapid login process that External Authentication users currently enjoy.

If your external account links to **only** one system account and you wish to link an additional system account, perform the following steps:

1. Log in as the desired system account.
2. Navigate to cPanel's or Webmail's *Password & Security* interface (*Home >> User Preferences >> Password & Security*).

3. Link the desired external account to the system account.

The selector interface will appear after you click that provider's *Log In* button.

**Note:**

If you do not select an account from the login selection interface, the access token from the external authentication provider will expire and you **must** log in again. If an external authentication provider does not set an expiration time, cPanel & WHM defaults to one hour.

For more information, read our [How to Access cPanel & WHM Services](#) documentation.

## New identity provider modules

In cPanel & WHM version 56, we changed the Amazon, Google, and Facebook external identity provider modules from samples to normal modules. We have also added a PayPal provider module.

You can configure and activate these modules in WHM's *Manage External Authentications* interface (*Home >> Security Settings >> Manage External Authentication*).

## Manually add External Authentication links

You can now manually add an External Authentication link to an account with the following two new API functions:

- `link_user_authn_provider` — This function adds an External Authentication authorization link to an account.
- `ExternalAuthentication::add_authn_link` — This function adds an External Authentication authorization link.

## MariaDB username length

On servers that use MariaDB instead of MySQL, the following conditions apply:

- Database usernames now can contain up to 47 characters.
- MariaDB uses the **entire** cPanel account username and the underscore character ( `_` ) as a database prefix on servers that use a database prefix.
- The system no longer requires that the first eight characters of cPanel account usernames be unique among accounts that exist on the server.

## Suspended accounts cannot send outbound mail

When you suspend a cPanel account on cPanel & WHM version 56, the mail server no longer allows that account's users to send outbound email through the mail server.

Also, the mail server will force all mail currently in the outbound message queue from that account's users to fail.

If the system administrator unsuspects the cPanel account, the mail server will allow that account's users to send mail again.

**Note:**

You **cannot** suspend the `root` user's outgoing email with this feature.

## New UAPI and cPanel API 2 filter type

We added the `ne` filter type to UAPI and cPanel API 2, which allows you to filter output columns that do not equal the match value.

## Feature and system performance improvements.

We improved the performance of the following features and systems:

- Paper Lantern render times in cPanel.
- Network configuration response times.



- Locales performance.

## Transfer Tool session timeout

In cPanel & WHM version 56, we added a control for *Session Timeout* to WHM's *Transfer Tool* interface (*Home >> Transfers >> Transfer Tool*). This sets the amount of time that the system will maintain an SSH connection to run without transfer activity.

In earlier version of cPanel & WHM, the session timed out after 15 minutes, which did not allow many source systems to properly package accounts. This setting now defaults to 30 minutes, and you can set a maximum value of 2 days.

## Team: Honey Badgers

### The `cpconftool` Script

We extended the capabilities of the `cpconftool` script to support the transfer of system configurations for Exim, cPanel themes, Apache, Backups, and MySQL. This script now allows for you to transfer, restore, or back up any set of configurations from the source server to a destination server. You can select one or multiple configurations. When you select the configurations that you wish to transfer, restore, or back up, the system will copy the existing files for that given configuration and perform the request.

## Transfer Tool (TT)

WHM's Transfer Tool (TT) now can transfer all Exim, cPanel themes, Apache, Backups, and MySQL configurations from a source server. This new interface now allows you to transfer any set of configurations from a server. You can select one or multiple configurations. This new interface allows for you to copy multiple accounts from a remote server to your cPanel & WHM server. However, to transfer accounts, you **must** provide access to your server with root-level shell credentials.

## Team: Loose Cannon

### Reset Password

We have made significant improvements to cPanel's *Reset Password* feature. You can independently allow cPanel users and Subaccount users to reset their password. The password reset process includes a security improvement that requires the user to verify their contact email address. Additionally, the user can set their own password at the end of the reset process. You can enable the *Reset Password* feature for cPanel users and Subaccount users in WHM's *Tweak Settings* interface (*Home >> Server Configuration >> Tweak Settings*). For more information, read our [How to Reset a cPanel Account Password](#) or [How to Reset a cPanel Subaccount Password](#) documentation.

## Team: Spider-Pig

## Two-Factor Authentication no longer hidden by default in the WHM interface

We removed the restriction that hid the interface for Two-Factor Authentication in WHM. The icon and interface for the feature now appear to all users.

## Team: ZeroCool

### Standardized hooks

We added the following hookable Standardized Hooks to WHM:

- `Lang::PHP::ini_set_content`
- `Lang::PHP::ini_set_directives`
- `Lang::PHP::set_handler`
- `Lang::PHP::set_system_default_version`
- `Lang::PHP::set_vhost_versions`

## Improvements

***cpconftool Support*** — With the new extended capabilities of the `cpconftool` script we enhanced support within `cpconftool` for the Exim configurations. This ensures that all files transfer properly while adding additional configurations in the process.

***EasyApache 4 Migration Script*** — We implemented some new improvements within the EasyApache 4 migration script which increases the reliability of EasyApache 4 migrations to 99.98% in stock environments. You will experience faster run times, less waiting, and a more efficient and smooth system.

***Apache Include Editor in WHM*** — We corrected the bug that caused the Apache include editor in WHM to malfunction and not work properly.

## Team: Loose Cannon

### User Manager

cPanel's *User Manager* interface (*Home >> Preferences >> User Manager*) now allows you to unlink preexisting services from a Subaccount. For example, if you linked an existing FTP account to a Subaccount, you can unlink that FTP account in the *User Manager* interface. However, you **cannot** use the unlink option once you change the Subaccount's password and the interface will **not** display the *Unlink* option.

## Team: Phoenix

### Updated Feature Manager interface

WHM's *Feature Manager* interface (*Home >> Packages >> Feature Manager*) now includes links to quickly edit cPanel & WHM's default feature lists.

### Updated Calendars and Contacts interface

cPanel's *Calendars and Contacts Client Configuration* interface (*Home >> Email >> Calendars and Contacts Client Configuration*) is now the *Calendars and Contacts* interface (*Home >> Email >> Calendars and Contacts*).

## Team: Release Team

### SquirrelMail ships as an RPM

As of cPanel & WHM version 56, SquirrelMail ships as an RPM. To customize your SquirrelMail RPM, follow the directions in the [How to Build and Install Custom RPMs](#) documentation.

## Team: ZeroCool

### EasyApache 4 Interface

We streamlined the *EasyApache 4* user interface (*Home >> Software >> EasyApache 4*) to make it easier to use.

## Team: Adjective Animal

### Manage2 interface

Manage2 now includes a setting to disable the cPanel Store as a provider in WHM's *Market Provider Manager* interface (*Home >> Market >> Market Provider Manager*) interface. You also can block the installation of free cPanel-signed hostname certificates. You can configure these settings in Manage2's *Update Company Information* interface (*Dashboard >> Company >> Update Company Information*).

## Deprecated and removed items

### Team: Release Team

#### Removed Feature Manager option

We removed the legacy *Statistics Program Manager* setting from WHM's *Feature Manager* interface (*Home >> Packages >> Feature Manager*).

#### Removal of the `Cpanel::Hulkd::Action` file

In cPanel & WHM version 56, we removed the `Cpanel::Hulkd::Action` file.

## Team: Spider-Pig

### Removed Guess Email Addresses interface

We removed the Guess Email Addresses section from the *Email All Users* interface of WHM (*Home >> Account Functions >> Email All Users*). We deprecated this functionality in a previous release, and now the user interface reflects that change.

### Deprecated Scripts

▼ [Click here to view the full list of removed scripts...](#)

Directory	Script
/usr/local/cpanel/	checkrsync
	liscerr
	perlversion
/usr/local/cpanel/bin/	cpyum.pl
	delivery.pl
	dsaauth
	eximstats
	getmailgid
	getmailmangid
	horde_read_check
	ispythonversion2
	ispythonversion2inbin
	newpop
/usr/local/cpanel/ea2-tools/bin/	g77
/usr/local/cpanel/etc/init/	startdovecot-auth
	stopdovecot-auth
/usr/local/cpanel/scripts/	check_system_storable
	checksuphp
	chownpublichtmls
	dotbuffer
	exchangeacctdb
	fileversion.pl
	findoddrootprocesses
	fixhome
	fixlocalhostwithphp
	genCRT2
	getpasswd
	getremotedbmapstatus
	killdrrootvhost
	killspamkeys

	mailadmin
	park
	pkgmap.pl
	rebuildnamedconf
	rebuildparkeddomains
	resethorde
	restoremail
	searchbadgroups
	searchreplace
	symlinktodir
	typocheck
	update_email_limits
/usr/local/cpanel/src/wrap/	strio.c
	strio.h
	t.c
	tickets.c
	vqpop.c

## Appendix A: Provided third-party applications

### cPanel-provided

cPanel & WHM version 56 includes the following third-party applications:

Third-party application	Version	Source
analog	6.0	RPM
AngularJS	1.4.4	RPM
AngularJS for Bootstrap	0.12.0	RPM
AngularUI	0.1.1	RPM
AWStats	7.4	RPM
Bandmin	1.6.1	RPM
Bootstrap	3.1.1	RPM
Bootstrap RTL	0.9.16	RPM
cgiemail	1.6	RPM
Chosen	1.1.0	RPM
CKEditor	4.2.1	RPM
ClamAV	0.99	RPM
cPanel Common Licenses RPM	1.0.0	RPM
cpanel-ace-editor	1.1.9	RPM

cpanel-angular-growl-2	0.7.3	RPM
cpanel-bindp	1.0.0	RPM
cpanel-d3-js	3.5.6	RPM
cpanel-gridstack	0.2.4	RPM
cpanel-jquery-ui	1.11.4	RPM
cpanel-jquery-ui-touch-punch	0.2.3	RPM
cpanel-jstz-js	1.0.4	RPM
cpanel-lodash	3.10.1	RPM
cpanel-moment	2.9.0	RPM
cpanel-qrcodejs	0.0.1	RPM
Dovecot	2.2.23	RPM
elFinder	2.0.rc1	RPM
Exim	4.87	RPM
FontAwesome	4.3.0	RPM
Git	2.8.1	RPM
HTML Tidy	1.1	RPM
ImageMagick®	6.9.0	RPM
IMAP	2007f	RPM
jQuery	1.11.3	RPM
jQuery 1.7.2	1.7.2	RPM
jQuery UI	1.8.18	RPM
jQuery UI Themes	1.8.18	RPM
Libmcrypt	2.5.8	RPM
libspf2	1.2.10	RPM
libsrs_alt SRS library	1.0	RPM
libxml2	2.9.1	RPM
Mailman	2.1.20	src/3rdparty/gpl
MariaDB Native Client library	1.0.1	RPM
MindTerm	v121	src/3rdparty/gpl
Mongrel	1.1.5	src/3rdparty/ruby/gems
MyDNS	1.2.8.31	RPM
MySQL®	5.1.73	RPM
MySQL® 5.0	5.0.96	RPM
MySQL® 5.1	5.1.73	RPM
MySQL® 5.5	5.5.49	RPM
MySQL® 5.6	5.6.30	RPM
NSD	3.2.18	RPM

Open Sans	1.0	RPM
p0f	3.08b	RPM
phpMyAdmin	4.0.10.14	src/3rdparty/gpl
phpPgAdmin	5.1	src/3rdparty/gpl
phpPgAdmin	5.0.4	src/3rdparty/gpl
PigZ	2.3.3	RPM
PostgreSQL	9.0.18	RPM
ProFTPD	1.3.5b	RPM
Pure-FTP	1.0.42	RPM
PuttyGen	0.64	RPM
Rack	1.1.6	src/3rdparty/ruby/gems
re2c	0.13.7.4	RPM
RequireJS	2.1.14	RPM
Roundcube Webmail	1.1.4	src/3rdparty/gpl
rpm_is_working	1.0	RPM
RRDs	v1.4.7	RPM
rrdtool	1.4.7	RPM
splitlogs	1.0	RPM
squirrelmail client for webmail	2012.12.09	RPM
User::Perl	1.0	RPM
Webalizer	2.23_05	RPM
wwwcount	2.5	RPM
yui (Yahoo User Experience Tools)	2.9.0	RPM

## PHP Modules

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Third-party application	Version	Source
Auth_SASL	1.0.6	RPM
Cache	1.5.6	RPM
Console_Color	1.0.3	RPM
Console_Table	1.1.5	RPM
content	2.0.4	RPM
Date	1.4.7	RPM
Date_Holidays	0.21.8	RPM
Date_Holidays_Australia	0.2.1	RPM
Date_Holidays_Austria	0.1.5	RPM
Date_Holidays_Brazil	0.1.2	RPM

Date_Holidays_Croatia	0.1.1	RPM
Date_Holidays_Czech	0.1.0	RPM
Date_Holidays_Denmark	0.1.3	RPM
Date_Holidays_EnglandWales	0.1.5	RPM
Date_Holidays_Finland	0.1.2	RPM
Date_Holidays_Germany	0.1.2	RPM
Date_Holidays_Iceland	0.1.2	RPM
Date_Holidays_Ireland	0.1.3	RPM
Date_Holidays_Italy	0.1.1	RPM
Date_Holidays_Japan	0.1.2	RPM
Date_Holidays_Netherlands	0.1.3	RPM
Date_Holidays_Norway	0.1.2	RPM
Date_Holidays_PHPdotNet	0.1.2	RPM
Date_Holidays_Portugal	0.1.0	RPM
Date_Holidays_Romania	0.1.2	RPM
Date_Holidays_Russia	0.1.0	RPM
Date_Holidays_SanMarino	0.1.1	RPM
Date_Holidays_Serbia	0.1.0	RPM
Date_Holidays_Slovenia	0.1.2	RPM
Date_Holidays_Spain	0.1.3	RPM
Date_Holidays_Sweden	0.1.3	RPM
Date_Holidays_Turkey	0.1.1	RPM
Date_Holidays_Ukraine	0.1.2	RPM
Date_Holidays_UNO	0.1.3	RPM
Date_Holidays_USA	0.1.1	RPM
Date_Holidays_Venezuela	0.1.1	RPM
DB	1.7.14	RPM
File	1.4.1	RPM
File_Find	1.3.2	RPM
File_Fstab	2.0.3	RPM
Horde Groupware Webmail Edition	5.2.5	RPM
Horde_Alarm	2.2.4	RPM
Horde_Argv	2.0.11	RPM
Horde_Auth	2.1.8	RPM
Horde_Autoloader	2.1.1	RPM
Horde_Browser	2.0.9	RPM
Horde_Cache	2.5.0	RPM

Horde_Cli	2.0.6	RPM
Horde_Compress	2.1.2	RPM
Horde_Compress_Fast	1.1.0	RPM
Horde_Constraint	2.0.2	RPM
Horde_Controller	2.0.3	RPM
Horde_Core	2.20.2	RPM
Horde_Crypt	2.5.3	RPM
Horde_Crypt_Blowfish	1.0.3	RPM
Horde_Css_Parser	1.0.6	RPM
Horde_CssMinify	1.0.2	RPM
Horde_Data	2.1.2	RPM
Horde_Date	2.1.0	RPM
Horde_Date_Parser	2.0.4	RPM
Horde_Dav	1.1.2	RPM
Horde_Db	2.2.3	RPM
Horde_Editor	2.0.4	RPM
Horde_ElasticSearch	1.0.2	RPM
Horde_Exception	2.0.5	RPM
Horde_Feed	2.0.1	RPM
Horde_Form	2.0.9	RPM
Horde_Group	2.0.5	RPM
Horde_HashTable	1.2.3	RPM
Horde_History	2.3.4	RPM
Horde_Http	2.1.5	RPM
Horde_Icalendar	2.0.11	RPM
Horde_Idna	1.0.3	RPM
Horde_Image	2.3.1	RPM
Horde_Imap_Client	2.28.1	RPM
Horde_Imsp	2.0.5	RPM
Horde_Injector	2.0.4	RPM
Horde_Itip	2.1.0	RPM
Horde_JavascriptMinify	1.1.2	RPM
Horde_Kolab_Format	2.0.4	RPM
Horde_Kolab_Session	2.0.1	RPM
Horde_ListHeaders	1.2.2	RPM
Horde_Lock	2.1.1	RPM
Horde_Log	2.1.2	RPM



Horde_LoginTasks	2.0.4	RPM
horde_lz4	1.0.8	RPM
Horde_Mail	2.6.0	RPM
Horde_Mail_Autoconfig	1.0.2	RPM
Horde_Mime	2.9.1	RPM
Horde_Mime_Viewer	2.1.0	RPM
Horde_Nls	2.0.5	RPM
Horde_Notification	2.0.2	RPM
Horde_Oauth	2.0.1	RPM
Horde_Pack	1.0.5	RPM
Horde_Pdf	2.0.3	RPM
Horde_Perms	2.1.4	RPM
Horde_Prefs	2.7.3	RPM
Horde_Queue	1.1.2	RPM
Horde_Rdo	2.0.4	RPM
Horde_Role	1.0.1	RPM
Horde_Routes	2.0.2	RPM
Horde_Rpc	2.1.4	RPM
Horde_Secret	2.0.4	RPM
Horde_Serialize	2.0.3	RPM
Horde_Service_Facebook	2.0.5	RPM
Horde_Service_Twitter	2.1.1	RPM
Horde_SessionHandler	2.2.4	RPM
Horde_Share	2.0.7	RPM
Horde_Smtp	1.9.1	RPM
Horde_Socket_Client	2.0.0	RPM
Horde_SpellChecker	2.1.2	RPM
Horde_Stream	1.6.2	RPM
Horde_Stream_Filter	2.0.3	RPM
Horde_Stream_Wrapper	2.1.2	RPM
Horde_Support	2.1.3	RPM
Horde_SyncMl	2.0.3	RPM
Horde_Template	2.0.2	RPM
Horde_Text_Diff	2.1.1	RPM
Horde_Text_Filter	2.3.1	RPM
Horde_Text_Flowed	2.0.2	RPM
Horde_Timezone	1.0.9	RPM

Horde-Token	2.0.6	RPM
Horde-Translation	2.2.0	RPM
Horde-Tree	2.0.4	RPM
Horde-Url	2.2.4	RPM
Horde-Util	2.5.5	RPM
Horde-Vfs	2.2.2	RPM
Horde-View	2.0.5	RPM
Horde-Xml-Element	2.0.3	RPM
Horde-Xml-Wbxml	2.0.1	RPM
Horde-Yaml	2.0.2	RPM
HTML-Template-IT	1.3.0	RPM
HTTP	1.4.1	RPM
HTTP-Request	1.4.4	RPM
HTTP-WebDAV-Server	1.0.0RC8	RPM
imp	6.2.8	RPM
ingo	3.2.5	RPM
ionCube Loader	4.5.2	RPM
Kronolith	4.2.7	RPM
Log	1.12.7	RPM
Mail	1.2.0	RPM
Mail-Mime	1.8.3	RPM
MDB2	2.4.1	RPM
Mnemo	4.2.6	RPM
nag	4.2.4	RPM
Net-DNS2	1.4.1	RPM
Net-FTP	1.3.7	RPM
Net-IMAP	1.1.2	RPM
Net-Sieve	1.3.2	RPM
Net-SMTP	1.6.2	RPM
Net-Socket	1.0.14	RPM
Net-URL	1.0.15	RPM
Net-UserAgent-Detect	2.5.2	RPM
PEAR-Command-Packaging	0.3.0	RPM
PHP 5.4	5.4.31	RPM
Services-Weather	1.4.7	RPM
SOAP	0.13.0	RPM
SourceGuardian PHP Encoder	8.3	RPM

Text_Figlet	1.0.2	RPM
timeobjects	2.1.0	RPM
trean	1.1.1	RPM
turba	4.2.6	RPM
webmail	5.2.6	RPM
XML_Parser	1.3.4	RPM
XML_RPC	1.5.5	RPM
XML_Serializer	0.20.2	RPM
XML_SVG	1.1.0	RPM
Zend Optimizer	6.0.0	RPM

## Perl Modules

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Third-party application	Version	Source
ack	2.12	RPM
ack	2.14	RPM
Acme::Bleach	1.150	RPM
Acme::Bleach	1.150	RPM
Acme::Damn	0.05	RPM
Acme::Damn	0.06	RPM
Acme::Spork	v0.0.8	RPM
Acme::Spork	v0.0.8	RPM
Algorithm::C3	0.09	RPM
Algorithm::C3	0.10	RPM
Algorithm::Dependency	1.110	RPM
Algorithm::Diff	1.1902	RPM
Algorithm::Diff	1.1903	RPM
aliased	0.31	RPM
aliased	0.34	RPM
Amazon::S3	0.45	RPM
Amazon::S3	0.45	RPM
Any::Moose	0.21	RPM
Apache SpamAssassin	3.004001	RPM
Apache::LogFormat::Compiler	0.30	RPM
Apache::LogFormat::Compiler	0.32	RPM
App::Cmd	0.323	RPM
App::Cmd	0.330	RPM

App::CmdDispatch	0.41	RPM
App::CmdDispatch	0.43	RPM
App::Nopaste	0.96	RPM
App::Nopaste	1.004	RPM
AppConfig	1.66	RPM
AppConfig	1.71	RPM
Archive::Any	0.0941	RPM
Archive::Any	0.0942	RPM
Archive::Extract	0.72	RPM
Archive::Extract	0.76	RPM
Archive::Tar::Builder	2.0000	RPM
Archive::Tar::Builder	2.0000	RPM
Archive::Tar::Streamed	0.03	RPM
Archive::Tar::Streamed	0.03	RPM
Archive::Tar	1.96	RPM
Archive::Zip	1.37	RPM
Archive::Zip	1.53	RPM
Attribute::Handlers	0.96	RPM
Authen::Libwrap	0.22	RPM
Authen::Libwrap	0.22	RPM
Authen::SASL	2.16	RPM
Authen::SASL	2.16	RPM
autobox	2.82	RPM
autobox	2.83	RPM
autodie	2.23	RPM
AutoLoader	5.74	RPM
autouse	1.07	RPM
B::C	1.47_03	RPM
B::Debug	1.19	RPM
B::Flags	0.10	RPM
B::Flags	0.15	RPM
B::Hooks::EndOfScope	0.13	RPM
B::Hooks::EndOfScope	0.15	RPM
B::Hooks::OP::Check	0.19	RPM
B::Hooks::OP::Check	0.19	RPM
B::Keywords	1.13	RPM
B::Keywords	1.15	RPM

B::Lint	1.17	RPM
B::Lint	1.20	RPM
B::Utils	0.21	RPM
B::Utils	0.27	RPM
bareword::filehandles	0.003	RPM
bareword::filehandles	0.003	RPM
base	2.18	RPM
bignum	0.37	RPM
Browser::Open	0.04	RPM
Browser::Open	0.04	RPM
BSD::Resource	1.2907	RPM
BSD::Resource	1.2908	RPM
Business::ISBN::Data	20120719.001	RPM
Business::ISBN::Data	20140910.002	RPM
Business::ISBN	2.07	RPM
Business::ISBN	2.09	RPM
Business::OnlinePayment::AuthorizeNet	3.22	RPM
Business::OnlinePayment::AuthorizeNet	3.22	RPM
Business::OnlinePayment	3.02	RPM
Business::OnlinePayment	3.03	RPM
Business::UPS	2.01	RPM
Business::UPS	2.01	RPM
Cache::Cache	1.06	RPM
Cache::Cache	1.08	RPM
Cache::FastMmap	1.40	RPM
Cache::FastMmap	1.43	RPM
Cache::Memcached::GetParserXS	0.01	RPM
Cache::Memcached::GetParserXS	0.01	RPM
Cache::Memcached	1.30	RPM
Cache::Memcached	1.30	RPM
Capture::Tiny	0.30	RPM
Capture::Tiny	0.30	RPM
Carp::Always	0.13	RPM
Carp::Always	0.13	RPM
Carp::Clan	6.04	RPM
Carp::Clan	6.04	RPM
Carp	1.33	RPM

Catalyst::Action::RenderView	0.16	RPM
Catalyst::Action::RenderView	0.16	RPM
Catalyst::Action::REST	1.14	RPM
Catalyst::Action::REST	1.20	RPM
Catalyst::ActionRole::ACL	0.07	RPM
Catalyst::ActionRole::ACL	0.07	RPM
Catalyst::Authentication::Store::DBIx::Class	0.1506	RPM
Catalyst::Authentication::Store::DBIx::Class	0.1506	RPM
Catalyst::Component::InstancePerContext	0.001001	RPM
Catalyst::Component::InstancePerContext	0.001001	RPM
Catalyst::Controller::ActionRole	0.15	RPM
Catalyst::Controller::ActionRole	0.17	RPM
Catalyst::Devel	1.39	RPM
Catalyst::Devel	1.39	RPM
Catalyst::Log::Log4perl	1.06	RPM
Catalyst::Log::Log4perl	1.06	RPM
Catalyst::Model::DBIC::Schema	0.62	RPM
Catalyst::Model::DBIC::Schema	0.65	RPM
Catalyst::Plugin::Authentication	0.10023	RPM
Catalyst::Plugin::Authentication	0.10023	RPM
Catalyst::Plugin::Authorization::Roles	0.09	RPM
Catalyst::Plugin::Authorization::Roles	0.09	RPM
Catalyst::Plugin::AutoCRUD	2.131210	RPM
Catalyst::Plugin::AutoCRUD	2.200002	RPM
Catalyst::Plugin::Browser	0.08	RPM
Catalyst::Plugin::Browser	0.08	RPM
Catalyst::Plugin::Cache::FastMmap	0.9	RPM
Catalyst::Plugin::Cache::FastMmap	0.9	RPM
Catalyst::Plugin::Cache	0.12	RPM
Catalyst::Plugin::Cache	0.12	RPM
Catalyst::Plugin::ConfigLoader	0.34	RPM
Catalyst::Plugin::ConfigLoader	0.34	RPM
Catalyst::Plugin::HashedCookies	1.131710	RPM
Catalyst::Plugin::HashedCookies	1.131710	RPM
Catalyst::Plugin::Redirect	0.02	RPM
Catalyst::Plugin::Redirect	0.02	RPM
Catalyst::Plugin::Session::State::Cookie	0.17	RPM

Catalyst::Plugin::Session::State::Cookie	0.17	RPM
Catalyst::Plugin::Session::Store::FastMmap	0.16	RPM
Catalyst::Plugin::Session::Store::FastMmap	0.16	RPM
Catalyst::Plugin::Session	0.39	RPM
Catalyst::Plugin::Session	0.40	RPM
Catalyst::Plugin::StackTrace	0.12	RPM
Catalyst::Plugin::StackTrace	0.12	RPM
Catalyst::Plugin::Static::Simple	0.31	RPM
Catalyst::Plugin::Static::Simple	0.33	RPM
Catalyst::Plugin::UploadProgress	0.06	RPM
Catalyst::Plugin::UploadProgress	0.06	RPM
Catalyst::Runtime	5.90061	RPM
Catalyst::Runtime	5.90103	RPM
Catalyst::TraitFor::Request::BrowserDetect	0.02	RPM
Catalyst::TraitFor::Request::BrowserDetect	0.02	RPM
Catalyst::View::JSON	0.33	RPM
Catalyst::View::JSON	0.35	RPM
Catalyst::View::TT	0.41	RPM
Catalyst::View::TT	0.44	RPM
CatalystX::Component::Traits	0.19	RPM
CatalystX::Component::Traits	0.19	RPM
CatalystX::RoleApplicator	0.005	RPM
CatalystX::RoleApplicator	0.005	RPM
CDB_File	0.98	RPM
CDB_File	0.98	RPM
CGI.pm	3.65	RPM
CGI::Session	4.48	RPM
CGI::Session	4.48	RPM
CGI::Simple	1.113	RPM
CGI::Simple	1.115	RPM
CGI::Struct	1.21	RPM
CGI::Struct	1.21	RPM
CGI	4.22	RPM
Class::Accessor::Chained	0.01	RPM
Class::Accessor::Chained	0.01	RPM
Class::Accessor::Grouped	0.10010	RPM
Class::Accessor::Grouped	0.10012	RPM

Class::Accessor	0.34	RPM
Class::Accessor	0.34	RPM
Class::Base	0.05	RPM
Class::Base	0.06	RPM
Class::C3::Adopt::NEXT	0.13	RPM
Class::C3::Adopt::NEXT	0.14	RPM
Class::C3::Componentised	1.001000	RPM
Class::C3::Componentised	1.001000	RPM
Class::C3	0.26	RPM
Class::C3	0.30	RPM
Class::Data::Inheritable	0.08	RPM
Class::Data::Inheritable	0.08	RPM
Class::ErrorHandler	0.03	RPM
Class::ErrorHandler	0.04	RPM
Class::Factory::Util	1.7	RPM
Class::Factory::Util	1.7	RPM
Class::Inner	0.200001	RPM
Class::Inner	0.200001	RPM
Class::Inspector	1.28	RPM
Class::Inspector	1.28	RPM
Class::Load::XS	0.08	RPM
Class::Load::XS	0.09	RPM
Class::Load	0.21	RPM
Class::Load	0.23	RPM
Class::Loader	2.03	RPM
Class::Loader	2.03	RPM
Class::Method::Modifiers	2.10	RPM
Class::Method::Modifiers	2.11	RPM
Class::Singleton	1.4	RPM
Class::Singleton	1.5	RPM
Class::Std::Utils	v0.0.3	RPM
Class::Std::Utils	v0.0.3	RPM
Class::Std	0.011	RPM
Class::Std	0.013	RPM
Class::Tiny	0.014	RPM
Class::Tiny	1.004	RPM
Class::Unload	0.08	RPM



Class::Unload	0.09	RPM
Class::XSAccessor	1.19	RPM
Class::XSAccessor	1.19	RPM
Clipboard	0.13	RPM
Clipboard	0.13	RPM
Clone	0.36	RPM
Clone	0.38	RPM
common::sense	3.72	RPM
common::sense	3.74	RPM
Compress::Bzip2	2.17	RPM
Compress::Bzip2	2.22	RPM
Compress::Raw::Bzip2	2.064	RPM
Compress::Raw::Lzma	2.068	RPM
Compress::Raw::Lzma	2.069	RPM
Compress::Raw::Zlib	2.065	RPM
Config::Any	0.24	RPM
Config::Any	0.26	RPM
Config::Crontab	1.40	RPM
Config::Crontab	1.40	RPM
Config::General	2.52	RPM
Config::General	2.60	RPM
Config::GitLike	1.12	RPM
Config::GitLike	1.16	RPM
Config::INI	0.023	RPM
Config::INI	0.025	RPM
Config::MVP::Reader::INI	2.101462	RPM
Config::MVP::Reader::INI	2.101463	RPM
Config::MVP	2.200007	RPM
Config::MVP	2.200010	RPM
Config::Simple	4.58	RPM
Config::Simple	4.58	RPM
Config::Tiny	2.20	RPM
Config::Tiny	2.23	RPM
constant	1.27	RPM
Context::Preserve	0.01	RPM
Context::Preserve	0.01	RPM
Convert::ASCII::Armour	1.4	RPM

Convert::ASCII::Armour	1.4	RPM
Convert::ASN1	0.26	RPM
Convert::ASN1	0.27	RPM
Convert::BinHex	1.123	RPM
Convert::BinHex	1.124	RPM
Convert::PEM	0.08	RPM
Convert::PEM	0.08	RPM
Convert::TNEF	0.18	RPM
Convert::TNEF	0.18	RPM
Cookie::Baker	0.06	RPM
CPAN::DistnameInfo	0.12	RPM
CPAN::DistnameInfo	0.12	RPM
CPAN::Meta::Check	0.008	RPM
CPAN::Meta::Check	0.012	RPM
CPAN::Meta::Requirements	2.125	RPM
CPAN::Meta::YAML	0.012	RPM
CPAN::Meta	2.140640	RPM
CPAN::SQLite	0.203	RPM
CPAN::SQLite	0.211	RPM
CPAN::Uploader	0.103006	RPM
CPAN::Uploader	0.103011	RPM
CPAN	2.00	RPM
cpanel-perl-522	5.22.1	RPM
Cpanel::Class	v1.0.6	RPM
Cpanel::Class	v1.0.6	RPM
Cpanel::Cleanup	0.4	RPM
Cpanel::Cleanup	0.4	RPM
Cpanel::CORE::Dependencies	1.4	RPM
Cpanel::JSON::XS	2.3404	RPM
Cpanel::JSON::XS	3.0115	RPM
cPanel::MemTest	0.3	RPM
cPanel::MemTest	0.3	RPM
Cpanel::Optimizer	0.1	RPM
Cpanel::Optimizer	0.1	RPM
Cpanel::OS	0.6	RPM
Cpanel::OS	0.6	RPM
Cpanel::POSIX::Tiny	1.2	RPM

Cpanel::POSIX::Tiny	1.3	RPM
cPanel::PublicAPI	2	RPM
cPanel::PublicAPI	2	RPM
cPanel::SyncUtil	0.8	RPM
cPanel::SyncUtil	0.8	RPM
cPanel::TaskQueue	0.750	RPM
cPanel::TaskQueue	0.800	RPM
Cpanel::UniqId	0.2	RPM
Cpanel::UniqId	0.2	RPM
CPANPLUS::Dist::Build	0.76	RPM
CPANPLUS	0.9148	RPM
Crypt::Blowfish	2.14	RPM
Crypt::Blowfish	2.14	RPM
Crypt::CAST5_PP	1.04	RPM
Crypt::CAST5_PP	1.04	RPM
Crypt::CBC	2.33	RPM
Crypt::CBC	2.33	RPM
Crypt::DES	2.07	RPM
Crypt::DES	2.07	RPM
Crypt::DES_EDE3	0.01	RPM
Crypt::DES_EDE3	0.01	RPM
Crypt::DSA	1.17	RPM
Crypt::DSA	1.17	RPM
Crypt::Format	0.06	RPM
Crypt::GPG	1.63	RPM
Crypt::GPG	1.64	RPM
Crypt::IDEA	1.10	RPM
Crypt::IDEA	1.10	RPM
Crypt::OpenPGP	1.06	RPM
Crypt::OpenPGP	1.12	RPM
Crypt::OpenSSL::Bignum	0.04	RPM
Crypt::OpenSSL::Bignum	0.06	RPM
Crypt::OpenSSL::DSA	0.14	RPM
Crypt::OpenSSL::DSA	0.15	RPM
Crypt::OpenSSL::PKCS10	0.15	RPM
Crypt::OpenSSL::PKCS10	0.15	RPM
Crypt::OpenSSL::Random	0.04	RPM

Crypt::OpenSSL::Random	0.11	RPM
Crypt::OpenSSL::RSA	0.28	RPM
Crypt::OpenSSL::RSA	0.28	RPM
Crypt::OpenSSL::X509	1.804	RPM
Crypt::Passwd::XS	0.601	RPM
Crypt::Passwd::XS	0.601	RPM
Crypt::PKCS10	1.3	RPM
Crypt::Primes	0.50	RPM
Crypt::Primes	0.50	RPM
Crypt::Random	1.25	RPM
Crypt::Random	1.25	RPM
Crypt::RC4	2.02	RPM
Crypt::RC4	2.02	RPM
Crypt::Rijndael	1.12	RPM
Crypt::Rijndael	1.13	RPM
Crypt::RIPEMD160	0.05	RPM
Crypt::RIPEMD160	0.06	RPM
Crypt::RSA	1.97	RPM
Crypt::RSA	1.97	RPM
Crypt::SSLeay	0.64	RPM
Crypt::SSLeay	0.72	RPM
Crypt::Twofish	2.17	RPM
Crypt::Twofish	2.17	RPM
CSS::SpriteMaker	0.15	RPM
CSS::SpriteMaker	0.15	RPM
Curses::UI	0.9609	RPM
Curses::UI	0.9609	RPM
Curses	1.28	RPM
Curses	1.33	RPM
Danga::Socket	1.61	RPM
Danga::Socket	1.61	RPM
Data::Buffer	0.04	RPM
Data::Buffer	0.04	RPM
Data::Compare	1.23	RPM
Data::Compare	1.25	RPM
Data::Dump::Streamer	2.37	RPM
Data::Dump::Streamer	2.38	RPM

Data::Dump	1.22	RPM
Data::Dump	1.23	RPM
Data::Dumper::Concise	2.022	RPM
Data::Dumper::Concise	2.022	RPM
Data::Dumper	2.151	RPM
Data::MessagePack	0.48	RPM
Data::MessagePack	0.48	RPM
Data::Munge	0.095	RPM
Data::OptList	0.109	RPM
Data::OptList	0.109	RPM
Data::Page	2.02	RPM
Data::Page	2.02	RPM
Data::Rmap	0.64	RPM
Data::Rmap	0.64	RPM
Data::Section	0.200006	RPM
Data::Section	0.200006	RPM
Data::Serializer	0.60	RPM
Data::Serializer	0.60	RPM
Data::UUID	1.219	RPM
Data::UUID	1.221	RPM
Data::Visitor	0.30	RPM
Data::Visitor	0.30	RPM
Date::Simple	3.03	RPM
Date::Simple	3.03	RPM
DateTime::Format::Builder	0.81	RPM
DateTime::Format::Builder	0.81	RPM
DateTime::Format::Pg	0.16009	RPM
DateTime::Format::Pg	0.16011	RPM
DateTime::Format::Strptime	1.54	RPM
DateTime::Format::Strptime	1.60	RPM
DateTime::Locale	0.45	RPM
DateTime::Locale	1.01	RPM
DateTime::TimeZone	1.92	RPM
DateTime::TimeZone	1.94	RPM
DateTime	1.20	RPM
DateTime	1.21	RPM
DB_File	1.831	RPM

DBD::Mock	1.45	RPM
DBD::Mock	1.45	RPM
DBD::mysql	4.027	RPM
DBD::mysql	4.033	RPM
DBD::Pg	3.5.3	RPM
DBD::Pg	3.5.3	RPM
DBD::PgPP	0.08	RPM
DBD::PgPP	0.08	RPM
DBD::SQLite2	0.36	RPM
DBD::SQLite2	0.36	RPM
DBD::SQLite	1.46	RPM
DBD::SQLite	1.50	RPM
DBI	1.633	RPM
DBI	1.634	RPM
DBIx::Class::Schema::Loader	0.07039	RPM
DBIx::Class::Schema::Loader	0.07043	RPM
DBIx::Class	0.08270	RPM
DBIx::Class	0.082820	RPM
DBIx::MyParsePP	0.50	RPM
DBIx::MyParsePP	0.50	RPM
Devel::Caller	2.06	RPM
Devel::Caller	2.06	RPM
Devel::Cover	1.21	RPM
Devel::Cover	1.21	RPM
Devel::FindPerl	0.012	RPM
Devel::FindPerl	0.014	RPM
Devel::GlobalDestruction	0.12	RPM
Devel::GlobalDestruction	0.13	RPM
Devel::Hide	0.0009	RPM
Devel::Hide	0.0009	RPM
Devel::LexAlias	0.05	RPM
Devel::LexAlias	0.05	RPM
Devel::NYTProf	6.01	RPM
Devel::NYTProf	6.02	RPM
Devel::OverloadInfo	0.004	RPM
Devel::PPPort	3.22	RPM
Devel::REPL	1.003025	RPM

Devel::REPL	1.003027	RPM
Devel::SelfStubber	1.05	RPM
Devel::Size	0.79	RPM
Devel::Size	0.80	RPM
Devel::StackTrace::AsHTML	0.14	RPM
Devel::StackTrace::AsHTML	0.14	RPM
Devel::StackTrace	1.31	RPM
Devel::StackTrace	2.00	RPM
Devel::Syndump	2.11	RPM
Devel::Syndump	2.15	RPM
Diff::LibXDiff	0.05	RPM
Diff::LibXDiff	0.05	RPM
Digest::BubbleBabble	0.02	RPM
Digest::BubbleBabble	0.02	RPM
Digest::HMAC	1.03	RPM
Digest::HMAC	1.03	RPM
Digest::MD2	2.03	RPM
Digest::MD2	2.04	RPM
Digest::MD5::File	0.08	RPM
Digest::MD5::File	0.08	RPM
Digest::MD5	2.53	RPM
Digest::Perl::MD5	1.9	RPM
Digest::Perl::MD5	1.9	RPM
Digest::SHA1	2.13	RPM
Digest::SHA1	2.13	RPM
Digest::SHA	5.88	RPM
Digest	1.17	RPM
Dist::CheckConflicts	0.11	RPM
Dist::CheckConflicts	0.11	RPM
Dist::Zilla::Plugin::Config::Git	0.92	RPM
Dist::Zilla::Plugin::Config::Git	0.92	RPM
Dist::Zilla::Plugin::Git	2.020	RPM
Dist::Zilla::Plugin::Git	2.036	RPM
Dist::Zilla::Plugin::GitHub	0.36	RPM
Dist::Zilla::Plugin::GitHub	0.41	RPM
Dist::Zilla::Plugin::Repository	0.20	RPM
Dist::Zilla::Plugin::Repository	0.20	RPM

Dist::Zilla	5.015	RPM
Dist::Zilla	5.041	RPM
dualcore-meta	5.14.4	RPM
Dumpvalue	1.17	RPM
Email::Address	1.901	RPM
Email::Address	1.908	RPM
Email::Date::Format	1.004	RPM
Email::Date::Format	1.005	RPM
Email::MessageID	1.404	RPM
Email::MessageID	1.406	RPM
Email::MIME::ContentType	1.017	RPM
Email::MIME::ContentType	1.018	RPM
Email::MIME::Encodings	1.315	RPM
Email::MIME::Encodings	1.315	RPM
Email::MIME	1.926	RPM
Email::MIME	1.936	RPM
Email::Simple	2.203	RPM
Email::Simple	2.208	RPM
Email::Valid	1.193	RPM
Email::Valid	1.198	RPM
Encode::Detect	1.01	RPM
Encode::Detect	1.01	RPM
Encode::Locale	1.03	RPM
Encode::Locale	1.05	RPM
Encode	2.62	RPM
encoding::warnings	0.11	RPM
Env::Path	0.19	RPM
Env::Path	0.19	RPM
Env	1.04	RPM
Error	0.17022	RPM
Error	0.17024	RPM
Eval::Closure	0.11	RPM
Eval::Closure	0.13	RPM
Exception::Class	1.37	RPM
Exception::Class	1.39	RPM
Expect	1.32	RPM
Expect	1.32	RPM



Exporter::Tiny	0.042	RPM
Exporter	5.68	RPM
ExtUtils::CBuilder	0.280216	RPM
ExtUtils::Command	1.18	RPM
ExtUtils::Config	0.007	RPM
ExtUtils::Config	0.008	RPM
ExtUtils::Constant	0.23	RPM
ExtUtils::Helpers	0.022	RPM
ExtUtils::Helpers	0.022	RPM
ExtUtils::Install	1.64	RPM
ExtUtils::InstallPaths	0.010	RPM
ExtUtils::InstallPaths	0.011	RPM
ExtUtils::MakeMaker	6.94	RPM
ExtUtils::Manifest	1.63	RPM
ExtUtils::ParseXS	3.24	RPM
FCGI	0.74	RPM
FCGI	0.77	RPM
File::BaseDir	0.03	RPM
File::BaseDir	0.07	RPM
File::ChangeNotify	0.24	RPM
File::ChangeNotify	0.24	RPM
File::chdir	0.1008	RPM
File::chdir	0.1010	RPM
File::CheckTree	4.42	RPM
File::CheckTree	4.42	RPM
File::Comments	0.08	RPM
File::Comments	0.08	RPM
File::Copy::Recursive	0.38	RPM
File::Copy::Recursive	0.38	RPM
File::DesktopEntry	0.08	RPM
File::DesktopEntry	0.12	RPM
File::Fetch	0.48	RPM
File::Find::Rule::Filesys::Virtual	1.22	RPM
File::Find::Rule::Filesys::Virtual	1.22	RPM
File::Find::Rule::Perl	1.13	RPM
File::Find::Rule::Perl	1.15	RPM
File::Find::Rule	0.33	RPM

File::Find::Rule	0.33	RPM
File::HomeDir	1.00	RPM
File::HomeDir	1.00	RPM
File::Listing	6.04	RPM
File::Listing	6.04	RPM
File::MimeInfo	0.25	RPM
File::MimeInfo	0.27	RPM
File::MMagic::XS	0.09008	RPM
File::MMagic::XS	0.09008	RPM
File::MMagic	1.30	RPM
File::MMagic	1.30	RPM
File::Next	1.12	RPM
File::Next	1.12	RPM
File::Path::Tiny	0.7	RPM
File::Path::Tiny	0.7	RPM
File::Path	2.09	RPM
File::pushd	1.006	RPM
File::pushd	1.009	RPM
File::ReadBackwards	1.05	RPM
File::ReadBackwards	1.05	RPM
File::Remove	1.52	RPM
File::Remove	1.52	RPM
File::Scan::ClamAV	1.93	RPM
File::ShareDir::Install	0.08	RPM
File::ShareDir::Install	0.10	RPM
File::ShareDir::ProjectDistDir	1.000001	RPM
File::ShareDir::ProjectDistDir	1.000008	RPM
File::ShareDir	1.03	RPM
File::ShareDir	1.102	RPM
File::Slurp::Tiny	0.003	RPM
File::Slurp::Tiny	0.004	RPM
File::Slurp	9999.19	RPM
File::Slurp	9999.19	RPM
File::Tail	v0.99.3	RPM
File::Tail	1.3	RPM
File::Temp	0.2304	RPM
File::Touch	0.08	RPM

File::Touch	0.10	RPM
File::Which	1.09	RPM
File::Which	1.19	RPM
Filesys::Df	0.92	RPM
Filesys::Df	0.92	RPM
Filesys::Notify::Simple	0.12	RPM
Filesys::Notify::Simple	0.12	RPM
Filesys::POSIX	v0.9.15	RPM
Filesys::POSIX	v0.9.17	RPM
Filesys::Statvfs	0.82	RPM
Filesys::Statvfs	0.82	RPM
Filesys::Virtual	0.06	RPM
Filesys::Virtual	0.06	RPM
Filter::Simple	0.91	RPM
Filter	1.49	RPM
Font::AFM	1.20	RPM
Font::AFM	1.20	RPM
forks	0.34	RPM
forks	0.36	RPM
GD	2.53	RPM
GD	2.56	RPM
GDGraph	1.48	RPM
GDGraph	1.49	RPM
GDTextUtil	0.86	RPM
GDTextUtil	0.86	RPM
Gearman	1.11	RPM
Gearman	1.12	RPM
Geo::IP	1.45	RPM
Geo::IP	1.45	RPM
Geo::IPfree	1.151940	RPM
Geo::IPfree	1.151940	RPM
Geography::Countries	2009041301	RPM
Geography::Countries	2009041301	RPM
Getopt::Euclid	0.004005	RPM
Getopt::Euclid	0.004005	RPM
Getopt::Long::Descriptive	0.097	RPM
Getopt::Long::Descriptive	0.099	RPM

Getopt::Long	2.42	RPM
Getopt::Param::Tiny	0.5	RPM
Getopt::Param::Tiny	0.5	RPM
Getopt::Param	0.0.5	RPM
Getopt::Param	0.0.5	RPM
Git::Repository	1.311	RPM
Git::Repository	1.315	RPM
Git::Wrapper	0.031	RPM
Git::Wrapper	0.045	RPM
Graph::Easy::As_svg	0.23	RPM
Graph::Easy::As_svg	0.23	RPM
Graph::Easy::Manual	0.41	RPM
Graph::Easy::Manual	0.41	RPM
Graph::Easy	0.72	RPM
Graph::Easy	0.75	RPM
Graph::Flowchart	0.11	RPM
Graph::Flowchart	0.11	RPM
GSSAPI	0.28	RPM
GSSAPI	0.28	RPM
Hash::Merge::Simple	0.051	RPM
Hash::Merge::Simple	0.051	RPM
Hash::Merge	0.200	RPM
Hash::Merge	0.200	RPM
Hash::MultiValue	0.15	RPM
Hash::MultiValue	0.16	RPM
Hook::LexWrap	0.24	RPM
Hook::LexWrap	0.25	RPM
HTML::Form	6.03	RPM
HTML::Form	6.03	RPM
HTML::Format	2.11	RPM
HTML::Formatter	2.14	RPM
HTML::Parser	3.71	RPM
HTML::Parser	3.71	RPM
HTML::StripTags	1.01	RPM
HTML::StripTags	1.01	RPM
HTML::Tagset	3.20	RPM
HTML::Tagset	3.20	RPM

HTML::Template	2.95	RPM
HTML::Template	2.95	RPM
HTML::Tree	5.03	RPM
HTML::Tree	5.03	RPM
HTTP::Body	1.19	RPM
HTTP::Body	1.22	RPM
HTTP::BrowserDetect	1.70	RPM
HTTP::BrowserDetect	2.05	RPM
HTTP::CookieJar	0.008	RPM
HTTP::CookieJar	0.008	RPM
HTTP::Cookies	6.01	RPM
HTTP::Cookies	6.01	RPM
HTTP::Daemon::App	v0.0.9	RPM
HTTP::Daemon::App	v0.0.9	RPM
HTTP::Daemon::SSL	1.04	RPM
HTTP::Daemon::SSL	1.04	RPM
HTTP::Daemon	6.01	RPM
HTTP::Daemon	6.01	RPM
HTTP::Date	6.02	RPM
HTTP::Date	6.02	RPM
HTTP::DAV	0.47	RPM
HTTP::DAV	0.48	RPM
HTTP::Headers::Fast	0.19	RPM
HTTP::Message	6.06	RPM
HTTP::Message	6.11	RPM
HTTP::Negotiate	6.01	RPM
HTTP::Negotiate	6.01	RPM
HTTP::Parser::XS	0.16	RPM
HTTP::Parser::XS	0.17	RPM
HTTP::Request::AsCGI	1.2	RPM
HTTP::Request::AsCGI	1.2	RPM
HTTP::Server::Simple	0.44	RPM
HTTP::Server::Simple	0.51	RPM
HTTP::Tiny::UA	0.004	RPM
HTTP::Tiny::UA	0.004	RPM
HTTP::Tiny	0.043	RPM
I18N::Collate	1.02	RPM

if	0.0601	RPM
Image::Base	1.17	RPM
Image::Base	1.17	RPM
Image::Info	1.36	RPM
Image::Info	1.38	RPM
Image::Magick	6.90	RPM
Image::Magick	6.90	RPM
Image::Size	3.232	RPM
Image::Size	3.300	RPM
Image::Xbm	1.08	RPM
Image::Xbm	1.09	RPM
Image::Xpm	1.12	RPM
Image::Xpm	1.12	RPM
Import::Into	1.002001	RPM
Import::Into	1.002005	RPM
indirect	0.31	RPM
indirect	0.36	RPM
IO::AIO	4.2	RPM
IO::AIO	4.32	RPM
IO::Callback	1.12	RPM
IO::Callback	1.12	RPM
IO::CloseFDs	1.01	RPM
IO::CloseFDs	1.01	RPM
IO::Compress	2.064	RPM
IO::HTML	1.00	RPM
IO::HTML	1.001	RPM
IO::Interactive::Tiny	0.2	RPM
IO::Interactive::Tiny	0.2	RPM
IO::Interactive	0.0.6	RPM
IO::Interactive	0.0.6	RPM
IO::Interface	1.06	RPM
IO::Interface	1.09	RPM
IO::Prompt	0.997002	RPM
IO::Prompt	0.997003	RPM
IO::SessionData	1.03	RPM
IO::SessionData	1.03	RPM
IO::Socket::ByteCounter	v0.0.2	RPM

IO::Socket::ByteCounter	v0.0.2	RPM
IO::Socket::INET6	2.72	RPM
IO::Socket::INET6	2.72	RPM
IO::Socket::SSL	1.988	RPM
IO::Socket::SSL	2.020	RPM
IO::String	1.08	RPM
IO::String	1.08	RPM
IO::stringy	2.110	RPM
IO::stringy	2.111	RPM
IO::Stty	0.03	RPM
IO::Stty	0.03	RPM
IO::TieCombine	1.004	RPM
IO::TieCombine	1.005	RPM
IO::Tty	1.12	RPM
IO::Tty	1.12	RPM
IO::Zlib	1.10	RPM
IO	1.25	RPM
IP::Country	2.28	RPM
IP::Country	2.28	RPM
IPC::Cmd	0.92	RPM
IPC::Pipeline	0.8	RPM
IPC::Pipeline	1.0	RPM
IPC::Run3	0.048	RPM
IPC::Run3	0.048	RPM
IPC::Run	0.92	RPM
IPC::Run	0.94	RPM
IPC::System::Simple	1.25	RPM
IPC::System::Simple	1.25	RPM
IPC::SysV	2.04	RPM
JSON::Any	1.32	RPM
JSON::Any	1.39	RPM
JSON::DWIW	0.47	RPM
JSON::DWIW	0.47	RPM
JSON::MaybeXS	1.001000	RPM
JSON::MaybeXS	1.003005	RPM
JSON::PP	2.27203	RPM
JSON::WebToken	0.10	RPM

JSON::WebToken	0.10	RPM
JSON::XS	3.01	RPM
JSON::XS	3.01	RPM
JSON	2.90	RPM
JSON	2.90	RPM
Lchown	1.01	RPM
Lchown	1.01	RPM
Lexical::Persistence	1.020	RPM
Lexical::Persistence	1.020	RPM
Lexical::SealRequireHints	0.007	RPM
Lexical::SealRequireHints	0.009	RPM
lib::restrict	v0.0.5	RPM
lib::restrict	v0.0.5	RPM
libnet	1.25	RPM
libwww::perl	6.05	RPM
libwww::perl	6.13	RPM
libxml::perl	0.08	RPM
libxml::perl	0.08	RPM
Lingua::EN::FindNumber	1.2	RPM
Lingua::EN::FindNumber	1.32	RPM
Lingua::EN::Inflect::Number	1.1	RPM
Lingua::EN::Inflect::Number	1.12	RPM
Lingua::EN::Inflect::Phrase	0.18	RPM
Lingua::EN::Inflect::Phrase	0.18	RPM
Lingua::EN::Inflect	1.895	RPM
Lingua::EN::Inflect	1.899	RPM
Lingua::EN::Number::IsOrdinal	0.04	RPM
Lingua::EN::Number::IsOrdinal	0.05	RPM
Lingua::EN::Tagger	0.24	RPM
Lingua::EN::Tagger	0.25	RPM
Lingua::EN::Words2Nums	0.18	RPM
Lingua::EN::Words2Nums	0.18	RPM
Lingua::PT::Stemmer	0.01	RPM
Lingua::PT::Stemmer	0.01	RPM
Lingua::Stem::Fr	0.02	RPM
Lingua::Stem::Fr	0.02	RPM
Lingua::Stem::It	0.02	RPM



Lingua::Stem::It	0.02	RPM
Lingua::Stem::Ru	0.01	RPM
Lingua::Stem::Ru	0.01	RPM
Lingua::Stem::Snowball::Da	1.01	RPM
Lingua::Stem::Snowball::Da	1.01	RPM
Lingua::Stem	0.84	RPM
Lingua::Stem	0.84	RPM
Linux::Inotify2	1.22	RPM
Linux::Inotify2	1.22	RPM
List::AllUtils	0.08	RPM
List::AllUtils	0.09	RPM
List::Cycle	1.02	RPM
List::Cycle	1.02	RPM
List::MoreUtils	0.33	RPM
List::MoreUtils	0.413	RPM
local::lib	2.000011	RPM
local::lib	2.000018	RPM
Locale::Codes	3.30	RPM
Locale::Maketext::Pseudo	0.6	RPM
Locale::Maketext::Pseudo	0.6	RPM
Locale::Maketext::Simple	0.21	RPM
Locale::Maketext::Utils	0.41	RPM
Locale::Maketext::Utils	0.41	RPM
Locale::Maketext	1.23	RPM
Locales	0.32	RPM
Locales	0.33	RPM
Log::Dispatch::Array	1.003	RPM
Log::Dispatch::Array	1.003	RPM
Log::Dispatch	2.41	RPM
Log::Dispatch	2.51	RPM
Log::Dispatchouli	2.009	RPM
Log::Dispatchouli	2.012	RPM
Log::Log4perl	1.43	RPM
Log::Log4perl	1.46	RPM
Log::Message::Simple	0.10	RPM
Log::Message::Simple	0.10	RPM
Log::Message	0.08	RPM

Log::Message	0.08	RPM
LWP::MediaTypes	6.02	RPM
LWP::MediaTypes	6.02	RPM
LWP::Protocol::https	6.04	RPM
LWP::Protocol::https	6.06	RPM
LWP::UserAgent::Determined	1.06	RPM
LWP::UserAgent::Determined	1.07	RPM
Mail::Alias::Reader	0.06	RPM
Mail::Alias::Reader	0.06	RPM
Mail::DKIM	0.40	RPM
Mail::DKIM	0.40	RPM
Mail::DomainKeys	1.0	RPM
Mail::DomainKeys	1.0	RPM
Mail::SendEasy	1.2	RPM
Mail::SendEasy	1.2	RPM
Mail::Sender::Easy	v0.0.5	RPM
Mail::Sender::Easy	v0.0.5	RPM
Mail::Sender	0.8.22	RPM
Mail::Sender	v0.8.23	RPM
Mail::SPF	v2.9.0	RPM
Mail::SPF	v2.9.0	RPM
Mail::SRS	0.31	RPM
Mail::SRS	0.31	RPM
MailTools	2.13	RPM
MailTools	2.14	RPM
Math::Base85	0.2	RPM
Math::Base85	0.2	RPM
Math::BigInt::FastCalc	0.30	RPM
Math::BigInt::GMP	1.38	RPM
Math::BigInt::GMP	1.47	RPM
Math::BigInt::Pari	1.18	RPM
Math::BigInt::Pari	1.23	RPM
Math::BigInt	1.9993	RPM
Math::BigInt	1.999710	RPM
Math::BigRat	0.2602	RPM
Math::Complex	1.59	RPM
Math::Fibonacci::Phi	0.02	RPM

Math::Fibonacci::Phi	0.02	RPM
Math::Fibonacci	1.5	RPM
Math::Fibonacci	1.5	RPM
Math::Pari	2.01080605	RPM
Math::Pari	2.010808	RPM
Math::Permute::List	1.004	RPM
Math::Permute::List	1.007	RPM
Math::Round	0.06	RPM
Math::Round	0.07	RPM
MD5	2.03	RPM
MD5	2.03	RPM
Memoize::ExpireLRU	0.55	RPM
Memoize::ExpireLRU	0.55	RPM
Memoize	1.03	RPM
MIME::Base32	1.02	RPM
MIME::Base32	1.02	RPM
MIME::Base64	3.14	RPM
MIME::Lite	3.030	RPM
MIME::Lite	3.030	RPM
MIME::tools	5.505	RPM
MIME::tools	5.507	RPM
MIME::Types	2.04	RPM
MIME::Types	2.12	RPM
Mixin::Linewise	0.106	RPM
Mixin::Linewise	0.108	RPM
MLDBM	2.05	RPM
MLDBM	2.05	RPM
Module::Build::Tiny	0.039	RPM
Module::Build::Tiny	0.039	RPM
Module::Build	0.4205	RPM
Module::Build	0.4214	RPM
Module::CoreList	3.09	RPM
Module::Extract::VERSION	1.01	RPM
Module::Extract::VERSION	1.01	RPM
Module::Find	0.12	RPM
Module::Find	0.13	RPM
Module::Implementation	0.07	RPM

Module::Implementation	0.09	RPM
Module::Install	1.08	RPM
Module::Install	1.16	RPM
Module::Load::Conditional	0.62	RPM
Module::Load	0.32	RPM
Module::Loaded	0.08	RPM
Module::Metadata	1.000019	RPM
Module::Path	0.13	RPM
Module::Path	0.19	RPM
Module::Pluggable	5.1	RPM
Module::Pluggable	5.2	RPM
Module::Refresh	0.17	RPM
Module::Refresh	0.17	RPM
Module::Runtime::Conflicts	0.002	RPM
Module::Runtime	0.014	RPM
Module::Runtime	0.014	RPM
Module::ScanDeps	1.13	RPM
Module::ScanDeps	1.20	RPM
Module::Signature	0.73	RPM
Module::Signature	0.79	RPM
Module::Want	0.6	RPM
Module::Want	0.6	RPM
Moo	1.007000	RPM
Moo	2.000002	RPM
Moose::Autobox	0.15	RPM
Moose::Autobox	0.15	RPM
Moose	2.1204	RPM
Moose	2.1604	RPM
MooseX::AttributeHelpers	0.23	RPM
MooseX::AttributeShortcuts	0.022	RPM
MooseX::AttributeShortcuts	0.028	RPM
MooseX::ConfigFromFile	0.13	RPM
MooseX::ConfigFromFile	0.14	RPM
MooseX::Daemonize	0.19	RPM
MooseX::Daemonize	0.20	RPM
MooseX::Emulate::Class::Accessor::Fast	0.00903	RPM
MooseX::Emulate::Class::Accessor::Fast	0.00903	RPM

MooseX::Getopt	0.63	RPM
MooseX::Getopt	0.68	RPM
MooseX::Has::Sugar	1.000000	RPM
MooseX::Has::Sugar	1.000004	RPM
MooseX::LazyRequire	0.10	RPM
MooseX::LazyRequire	0.11	RPM
MooseX::MarkAsMethods	0.15	RPM
MooseX::Meta::TypeConstraint::Mooish	0.001	RPM
MooseX::MethodAttributes	0.29	RPM
MooseX::MethodAttributes	0.31	RPM
MooseX::NonMoose	0.26	RPM
MooseX::NonMoose	0.26	RPM
MooseX::Object::Pluggable	0.0013	RPM
MooseX::Object::Pluggable	0.0014	RPM
MooseX::OneArgNew	0.004	RPM
MooseX::OneArgNew	0.005	RPM
MooseX::Params::Validate	0.18	RPM
MooseX::Params::Validate	0.21	RPM
MooseX::RelatedClassRoles	0.004	RPM
MooseX::RelatedClassRoles	0.004	RPM
MooseX::Role::Parameterized	1.02	RPM
MooseX::Role::Parameterized	1.08	RPM
MooseX::Role::WithOverloading	0.13	RPM
MooseX::Role::WithOverloading	0.17	RPM
MooseX::SemiAffordanceAccessor	0.09	RPM
MooseX::SemiAffordanceAccessor	0.10	RPM
MooseX::SetOnce	0.200002	RPM
MooseX::SetOnce	0.200002	RPM
MooseX::SimpleConfig	0.10	RPM
MooseX::SimpleConfig	0.11	RPM
MooseX::Traits::Pluggable	0.12	RPM
MooseX::Traits::Pluggable	0.12	RPM
MooseX::Types::Common	0.001012	RPM
MooseX::Types::Common	0.001013	RPM
MooseX::Types::LoadableClass	0.012	RPM
MooseX::Types::LoadableClass	0.014	RPM
MooseX::Types::Path::Class	0.06	RPM

MooseX::Types::Path::Class	0.08	RPM
MooseX::Types::Path::Tiny	0.010	RPM
MooseX::Types::Path::Tiny	0.011	RPM
MooseX::Types::Perl	0.101343	RPM
MooseX::Types::Perl	0.101343	RPM
MooseX::Types::Stringlike	0.002	RPM
MooseX::Types::Stringlike	0.003	RPM
MooseX::Types	0.44	RPM
MooseX::Types	0.46	RPM
MooX::Types::MooseLike	0.25	RPM
MooX::Types::MooseLike	0.29	RPM
Mozilla::CA	20130114	RPM
Mozilla::CA	20150826	RPM
Mozilla::PublicSuffix	v0.1.19	RPM
Mozilla::PublicSuffix	v0.1.19	RPM
MRO::Compat	0.12	RPM
MRO::Compat	0.12	RPM
multidimensional	0.011	RPM
multidimensional	0.011	RPM
munin	1.4.7	RPM
MySQL::Diff	0.43	RPM
MySQL::Diff	0.43	RPM
namespace::autoclean	0.15	RPM
namespace::autoclean	0.28	RPM
namespace::clean	0.25	RPM
namespace::clean	0.26	RPM
Net::AIM	1.22	RPM
Net::AIM	1.22	RPM
Net::CIDR	0.17	RPM
Net::CIDR	0.18	RPM
Net::Daemon::SSL	1.0	RPM
Net::Daemon::SSL	1.0	RPM
Net::Daemon	0.48	RPM
Net::Daemon	0.48	RPM
Net::DAV::Server	1.305	RPM
Net::DAV::Server	1.305	RPM
Net::DNS::SEC	0.17	RPM

Net::DNS::SEC	1.02	RPM
Net::DNS	0.74	RPM
Net::DNS	1.04	RPM
Net::FastCGI	0.14	RPM
Net::FastCGI	0.14	RPM
Net::FTPSSL	0.23	RPM
Net::FTPSSL	0.30	RPM
Net::HTTP	6.06	RPM
Net::HTTP	6.09	RPM
Net::HTTPS::Any	0.10	RPM
Net::HTTPS::Any	0.11	RPM
Net::HTTPTunnel	0.51	RPM
Net::HTTPTunnel	0.51	RPM
Net::Ident	1.23	RPM
Net::Ident	1.24	RPM
Net::IDN::Encode	2.100	RPM
Net::IDN::Encode	2.300	RPM
Net::IP::Match::Regex	1.01	RPM
Net::IP::Match::Regex	1.01	RPM
Net::IP	1.26	RPM
Net::IP	1.26	RPM
Net::IPv4Addr	0.10	RPM
Net::IPv4Addr	0.10	RPM
Net::Jabber::Bot	2.1.5	RPM
Net::Jabber::Bot	2.1.5	RPM
Net::Jabber	2.0	RPM
Net::Jabber	2.0	RPM
Net::LDAP::Server	0.43	RPM
Net::LDAP::Server	0.43	RPM
Net::LibIDN	0.12	RPM
Net::LibIDN	0.12	RPM
Net::OpenSSH	0.62	RPM
Net::OpenSSH	0.66	RPM
Net::OSCAR	1.928	RPM
Net::OSCAR	1.928	RPM
Net::Ping	2.41	RPM
Net::Server	2.007	RPM

Net::Server	2.008	RPM
Net::SFTP::Foreign	1.77	RPM
Net::SFTP::Foreign	1.79	RPM
Net::SNMP	v6.0.1	RPM
Net::SNMP	v6.0.1	RPM
Net::SOCKS	0.03	RPM
Net::SOCKS	0.03	RPM
Net::SSLeay	1.63	RPM
Net::SSLeay	1.72	RPM
Net::TCPwrappers	1.11	RPM
Net::TCPwrappers	1.11	RPM
Net::Telnet	3.04	RPM
Net::Telnet	3.04	RPM
Net::Whois::IANA	0.41	RPM
Net::Whois::IANA	0.41	RPM
Net::XMPP	1.02	RPM
Net::XMPP	1.05	RPM
NetAddr::IP	4.072	RPM
NetAddr::IP	4.078	RPM
NEXT	0.65	RPM
Number::Compare	0.03	RPM
Number::Compare	0.03	RPM
OAuth::Lite2	0.10	RPM
OAuth::Lite2	0.10	RPM
Object::Accessor	0.48	RPM
Object::Accessor	0.48	RPM
Object::Signature	1.07	RPM
Object::Signature	1.07	RPM
OIDC::Lite	0.10	RPM
OIDC::Lite	0.10	RPM
OLE::Storage_Lite	0.19	RPM
OLE::Storage_Lite	0.19	RPM
Opcodes	0.13	RPM
Opcodes	0.14	RPM
Package::Constants	0.04	RPM
Package::Constants	0.02	RPM
Package::DeprecationManager	0.13	RPM



Package::DeprecationManager	0.15	RPM
Package::Stash::XS	0.28	RPM
Package::Stash::XS	0.28	RPM
Package::Stash	0.36	RPM
Package::Stash	0.37	RPM
Package::Variant	1.002000	RPM
Package::Variant	1.003002	RPM
PadWalker	1.98	RPM
PadWalker	2.2	RPM
PAR::Dist	0.49	RPM
PAR::Dist	0.49	RPM
Parallel::ForkManager	1.06	RPM
Parallel::ForkManager	1.16	RPM
Params::Check	0.38	RPM
Params::Util	1.07	RPM
Params::Util	1.07	RPM
Params::Validate	1.08	RPM
Params::Validate	1.21	RPM
parent	0.228	RPM
Parse::CPAN::Meta	1.4414	RPM
Parse::RecDescent	1.967009	RPM
Parse::RecDescent	1.967013	RPM
Path::Class	0.33	RPM
Path::Class	0.35	RPM
Path::FindDev	0.5.0	RPM
Path::FindDev	0.5.2	RPM
Path::IsDev	1.001000	RPM
Path::IsDev	1.001002	RPM
Path::Iter	0.2	RPM
Path::Iter	0.2	RPM
Path::Tiny	0.052	RPM
Path::Tiny	0.076	RPM
PathTools	3.47	RPM
Perl 5.14	5.14.4	RPM
Perl6::Junction	1.60000	RPM
Perl6::Junction	1.60000	RPM
Perl::Critic	1.121	RPM

Perl::Critic	1.126	RPM
perl::ldap	0.61	RPM
perl::ldap	0.65	RPM
Perl::MinimumVersion	1.32	RPM
Perl::MinimumVersion	1.38	RPM
Perl::OSType	1.007	RPM
Perl::PrereqScanner	1.019	RPM
Perl::PrereqScanner	1.023	RPM
Perl::Tidy	20150815	RPM
Perl::Tidy	20150815	RPM
Perl::Version	1.013	RPM
Perl::Version	1.013	RPM
Perlbal	1.80	RPM
Perlbal	1.80	RPM
PerlIO::utf8_strict	0.004	RPM
PerlIO::utf8_strict	0.006	RPM
PerlIO::via::QuotedPrint	0.07	RPM
PHP::Serialization	0.34	RPM
PHP::Serialization	0.34	RPM
Plack::Middleware::FixMissingBodyInRedirect	0.09	RPM
Plack::Middleware::FixMissingBodyInRedirect	0.12	RPM
Plack::Middleware::MethodOverride	0.10	RPM
Plack::Middleware::MethodOverride	0.15	RPM
Plack::Middleware::RemoveRedundantBody	0.03	RPM
Plack::Middleware::RemoveRedundantBody	0.05	RPM
Plack::Middleware::ReverseProxy	0.15	RPM
Plack::Middleware::ReverseProxy	0.15	RPM
Plack::Test::ExternalServer	0.01	RPM
Plack::Test::ExternalServer	0.02	RPM
Plack	1.0030	RPM
Plack	1.0037	RPM
Pod::Coverage	0.23	RPM
Pod::Coverage	0.23	RPM
Pod::Escapes	1.06	RPM
Pod::Eventual	0.094001	RPM
Pod::Eventual	0.094001	RPM
Pod::LaTeX	0.61	RPM

Pod::LaTeX	0.61	RPM
Pod::Markdown	2.000	RPM
Pod::Markdown	3.003	RPM
Pod::Parser	1.62	RPM
Pod::Perldoc	3.23	RPM
Pod::Simple	3.28	RPM
Pod::Spell	1.15	RPM
Pod::Spell	1.17	RPM
Pod::Usage	1.63	RPM
podlators	v2.5.3	RPM
POSIX::strftime::Compiler	0.31	RPM
POSIX::strftime::Compiler	0.41	RPM
PPI	1.215	RPM
PPI	1.220	RPM
PPIx::Regexp	0.036	RPM
PPIx::Regexp	0.042	RPM
PPIx::Utilities	1.001000	RPM
PPIx::Utilities	1.001000	RPM
Probe::Perl	0.03	RPM
Probe::Perl	0.03	RPM
Proc::Daemon	0.14	RPM
Proc::Daemon	0.22	RPM
Proc::ProcessTable	0.50	RPM
Proc::ProcessTable	0.53	RPM
Quota	1.7.1	RPM
Quota	1.7.2	RPM
Razor2::Client::Agent	2.84	RPM
Razor2::Client::Agent	2.84	RPM
Readonly::XS	1.05	RPM
Readonly::XS	1.05	RPM
Readonly	1.04	RPM
Readonly	2.00	RPM
Regexp::Parser	0.21	RPM
Regexp::Parser	0.21	RPM
REST::Google::Translate2	v1.0.8	RPM
REST::Google::Translate2	v1.0.8	RPM
REST::Google	1.0.8	RPM

REST::Google	1.0.8	RPM
Return::MultiLevel	0.03	RPM
Return::MultiLevel	0.04	RPM
Role::HasMessage	0.006	RPM
Role::HasMessage	0.006	RPM
Role::Identifiable	0.007	RPM
Role::Identifiable	0.007	RPM
Role::Multiton	0.2	RPM
Role::Multiton	0.2	RPM
Role::Tiny	1.003004	RPM
Role::Tiny	2.000001	RPM
RRDs	v1.4.7	RPM
Safe::Hole	0.13	RPM
Safe::Hole	0.13	RPM
Safe::Isa	1.000004	RPM
Safe::Isa	1.000005	RPM
Safe	2.35	RPM
Scalar::List::Utils	1.38	RPM
Scope::Guard	0.20	RPM
Scope::Guard	0.21	RPM
SelfLoader	1.20	RPM
Set::Crontab	1.03	RPM
Set::Crontab	1.03	RPM
Set::Object	1.34	RPM
Set::Object	1.35	RPM
Shell	0.72	RPM
Smart::Comments	1.000005	RPM
Smart::Comments	1.06	RPM
Snowball::Norwegian	1.2	RPM
Snowball::Norwegian	1.2	RPM
Snowball::Swedish	1.2	RPM
Snowball::Swedish	1.2	RPM
SOAP::Lite	1.11	RPM
SOAP::Lite	1.19	RPM
Socket6	0.25	RPM
Socket6	0.25	RPM
Socket	2.013	RPM

Software::License	0.103010	RPM
Software::License	0.103010	RPM
Sort::Versions	1.5	RPM
Sort::Versions	1.61	RPM
Spreadsheet::ParseExcel	0.65	RPM
Spreadsheet::ParseExcel	0.65	RPM
Spreadsheet::WriteExcel	2.40	RPM
Spreadsheet::WriteExcel	2.40	RPM
SQL::Abstract	1.77	RPM
SQL::Abstract	1.81	RPM
SQL::Statement	1.405	RPM
SQL::Statement	1.407	RPM
SQL::Translator	0.11018	RPM
SQL::Translator	0.11021	RPM
Starman	0.4009	RPM
Starman	0.4014	RPM
Storable	2.45	RPM
Stream::Buffered	0.02	RPM
Stream::Buffered	0.03	RPM
strictures	1.005004	RPM
strictures	2.000002	RPM
String::BOM	0.3	RPM
String::BOM	0.3	RPM
String::CamelCase	0.02	RPM
String::CamelCase	0.02	RPM
String::CRC32	1.5	RPM
String::CRC32	1.5	RPM
String::Errf	0.007	RPM
String::Errf	0.007	RPM
String::Flogger	1.101244	RPM
String::Flogger	1.101245	RPM
String::Format	1.17	RPM
String::Format	1.17	RPM
String::Formatter	0.102084	RPM
String::Formatter	0.102084	RPM
String::PerlQuote	0.01	RPM
String::PerlQuote	0.01	RPM

String::Random	0.28	RPM
String::Random	0.28	RPM
String::RewritePrefix	0.007	RPM
String::RewritePrefix	0.007	RPM
String::ToIdentifier::EN	0.11	RPM
String::ToIdentifier::EN	0.11	RPM
String::UnicodeUTF8	0.21	RPM
String::UnicodeUTF8	0.21	RPM
String::Unquotemeta	0.1	RPM
String::Unquotemeta	0.1	RPM
Sub::Exporter::ForMethods	0.100051	RPM
Sub::Exporter::ForMethods	0.100052	RPM
Sub::Exporter::GlobExporter	0.004	RPM
Sub::Exporter::GlobExporter	0.005	RPM
Sub::Exporter::Progressive	0.001011	RPM
Sub::Exporter::Progressive	0.001011	RPM
Sub::Exporter	0.987	RPM
Sub::Exporter	0.987	RPM
Sub::Identify	0.12	RPM
Sub::Install	0.927	RPM
Sub::Install	0.928	RPM
Sub::Name	0.05	RPM
Sub::Name	0.14	RPM
Sub::Uplevel	0.24	RPM
Sub::Uplevel	0.25	RPM
SUPER	1.20141117	RPM
superclass	0.003	RPM
superclass	0.003	RPM
SVG::TT::Graph	0.23	RPM
SVG::TT::Graph	0.25	RPM
Syntax::Keyword::Junction	0.003007	RPM
Syntax::Keyword::Junction	0.003008	RPM
syntax	0.004	RPM
syntax	0.004	RPM
Sys::Hostname::Long	1.4	RPM
Sys::Hostname::Long	1.5	RPM
Sys::Info::Base	0.7803	RPM

Sys::Info::Base	0.7804	RPM
Sys::Info::Driver::Linux	0.7903	RPM
Sys::Info::Driver::Linux	0.7903	RPM
Sys::Info	0.78	RPM
Sys::Info	0.78	RPM
Sys::Mmap	0.16	RPM
Sys::Mmap	0.17	RPM
Sys::SigAction	0.21	RPM
Sys::SigAction	0.21	RPM
Sys::Statistics::Linux	0.66	RPM
Sys::Statistics::Linux	0.66	RPM
Sys::Syscall	0.25	RPM
Sys::Syscall	0.25	RPM
Sys::Syslog	0.33	RPM
Sysadm::Install	0.43	RPM
Sysadm::Install	0.46	RPM
System::Command	1.108	RPM
System::Command	1.115	RPM
Task::Weaken	1.04	RPM
Task::Weaken	1.04	RPM
Template::Timer	1.00	RPM
Template::Timer	1.00	RPM
Template::Toolkit	2.25	RPM
Template::Toolkit	2.26	RPM
Term::ANSIColor	4.03	RPM
Term::Cap	1.15	RPM
Term::Encoding	0.02	RPM
Term::Encoding	0.02	RPM
Term::ReadLine	1.14	RPM
Term::UI	0.42	RPM
Term::UI	0.46	RPM
TermReadKey	2.31	RPM
TermReadKey	2.33	RPM
Test::Carp	0.2	RPM
Test::Carp	0.2	RPM
Test::CheckDeps	0.010	RPM
Test::CheckDeps	0.010	RPM

Test::CheckManifest	1.28	RPM
Test::CheckManifest	1.29	RPM
Test::Class	0.41	RPM
Test::Class	0.50	RPM
Test::ClassAPI	1.06	RPM
Test::CPAN::Meta::YAML	0.22	RPM
Test::CPAN::Meta::YAML	0.25	RPM
Test::CPAN::Meta	0.23	RPM
Test::CPAN::Meta	0.25	RPM
Test::Deep	0.117	RPM
Test::Deep	0.119	RPM
Test::Differences	0.61	RPM
Test::Differences	0.63	RPM
Test::Exception	0.32	RPM
Test::Exception	0.40	RPM
Test::Exit	0.11	RPM
Test::Exit	0.11	RPM
Test::FailWarnings	0.008	RPM
Test::FailWarnings	0.008	RPM
Test::Fatal	0.013	RPM
Test::Fatal	0.014	RPM
Test::File::Contents	0.21	RPM
Test::File::Contents	0.21	RPM
Test::File::ShareDir	1.000000	RPM
Test::File::ShareDir	1.001001	RPM
Test::File	1.36	RPM
Test::File	1.44	RPM
Test::Harness	3.30	RPM
Test::HexString	0.03	RPM
Test::HexString	0.03	RPM
Test::LeakTrace	0.15	RPM
Test::Manifest	1.23	RPM
Test::Manifest	2.02	RPM
Test::MinimumVersion	0.101081	RPM
Test::MinimumVersion	0.101081	RPM
Test::Mock::Cmd	0.6	RPM
Test::Mock::Cmd	0.6	RPM



Test::MockModule	0.05	RPM
Test::MockModule	0.11	RPM
Test::MockObject	1.20140328	RPM
Test::MockObject	1.20150527	RPM
Test::Most	0.33	RPM
Test::Most	0.34	RPM
Test::NoWarnings	1.04	RPM
Test::NoWarnings	1.04	RPM
Test::Object	0.07	RPM
Test::Object	0.07	RPM
Test::Output	1.03	RPM
Test::Output	1.03	RPM
Test::Parallel	0.20	RPM
Test::Parallel	0.20	RPM
Test::Pod::Coverage	1.08	RPM
Test::Pod::Coverage	1.10	RPM
Test::Pod	1.48	RPM
Test::Pod	1.51	RPM
Test::Requires	0.07	RPM
Test::Requires	0.10	RPM
Test::Script	1.07	RPM
Test::Script	1.10	RPM
Test::SharedFork	0.23	RPM
Test::SharedFork	0.34	RPM
Test::Simple	1.001003	RPM
Test::SubCalls	1.09	RPM
Test::SubCalls	1.09	RPM
Test::TCP	2.02	RPM
Test::TCP	2.14	RPM
Test::Tester	0.109	RPM
Test::Unit	0.25	RPM
Test::Unit	0.25	RPM
Test::use::ok	0.10	RPM
Test::Warn	0.30	RPM
Test::Warn	0.30	RPM
Test::Warnings	0.014	RPM
Test::Warnings	0.021	RPM

Test::Without::Module	0.17	RPM
Test::Without::Module	0.18	RPM
Test::YAML::Meta	0.20	RPM
Test::YAML::Meta	0.22	RPM
Test::YAML::Valid	0.04	RPM
Test::YAML::Valid	0.04	RPM
Test	1.26	RPM
Text::Balanced	2.02	RPM
Text::CSV	1.32	RPM
Text::CSV	1.33	RPM
Text::CSV_XS	1.05	RPM
Text::CSV_XS	1.20	RPM
Text::Diff	1.41	RPM
Text::Diff	1.43	RPM
Text::Extract::MaketextCallPhrases	0.93	RPM
Text::Extract::MaketextCallPhrases	0.93	RPM
Text::Fold	0.5	RPM
Text::Fold	0.5	RPM
Text::German	0.06	RPM
Text::German	0.06	RPM
Text::Glob	0.09	RPM
Text::Glob	0.09	RPM
Text::Iconv	1.7	RPM
Text::Iconv	1.7	RPM
Text::ParseWords	3.29	RPM
Text::SimpleTable	2.03	RPM
Text::SimpleTable	2.03	RPM
Text::Soundex	3.04	RPM
Text::Soundex	3.04	RPM
Text::Tabs+Wrap	2013.0523	RPM
Text::Template	1.46	RPM
Text::Template	1.46	RPM
Text::Trim	1.02	RPM
Text::Trim	1.02	RPM
Text::Unicode	0.04	RPM
Text::Unicode	1.27	RPM
Thread::Queue	3.05	RPM

Thread::Semaphore	2.12	RPM
threads::shared	1.46	RPM
threads	1.92	RPM
Throwable	0.200011	RPM
Throwable	0.200013	RPM
Tie::DBI	1.06	RPM
Tie::DBI	1.06	RPM
Tie::EncryptedHash	1.24	RPM
Tie::EncryptedHash	1.24	RPM
Tie::File	0.98	RPM
Tie::IxHash	1.23	RPM
Tie::IxHash	1.23	RPM
Tie::RefHash	1.39	RPM
Tie::ShadowHash	1.00	RPM
Tie::ShadowHash	1.00	RPM
Tie::ToObject	0.03	RPM
Tie::ToObject	0.03	RPM
Time::HiRes	1.9726	RPM
Time::Local	1.2300	RPM
Time::Piece	1.27	RPM
TimeDate	2.30	RPM
TimeDate	2.30	RPM
Tree::DAG_Node	1.22	RPM
Tree::DAG_Node	1.27	RPM
Tree::MultiNode	v1.0.13	RPM
Tree::MultiNode	v1.0.13	RPM
Tree::Simple::VisitorFactory	0.12	RPM
Tree::Simple::VisitorFactory	0.12	RPM
Tree::Simple	1.23	RPM
Tree::Simple	1.25	RPM
Try::Tiny	0.20	RPM
Try::Tiny	0.22	RPM
Types::Serialiser	1.0	RPM
Types::Serialiser	1.0	RPM
Umask::Local	1.0	RPM
Umask::Local	1.0	RPM
Unicode::Collate	1.04	RPM

Unicode::Normalize	1.17	RPM
UNIVERSAL::can	1.20140328	RPM
UNIVERSAL::can	1.20140328	RPM
UNIVERSAL::isa	1.20120726	RPM
UNIVERSAL::isa	1.20150614	RPM
Unix::PID::Tiny	0.91	RPM
Unix::PID::Tiny	0.91	RPM
Unix::PID	0.23	RPM
Unix::PID	0.23	RPM
Unix::Processors	2.042	RPM
Unix::Processors	2.043	RPM
Unix::Sysexits	0.06	RPM
Unix::Sysexits	0.06	RPM
Unix::Syslog	1.1	RPM
Unix::Syslog	1.1	RPM
URI::Find	20111103	RPM
URI::Find	20140709	RPM
URI::ws	0.03	RPM
URI	1.60	RPM
URI	1.69	RPM
Variable::Magic	0.53	RPM
Variable::Magic	0.59	RPM
Version::Next	0.004	RPM
Version::Next	0.004	RPM
Version::Requirements	0.101022	RPM
version	0.9908	RPM
Want	0.23	RPM
Want	0.26	RPM
Web::Detect	0.04	RPM
Web::Detect	0.05	RPM
WWW::Form	1.19	RPM
WWW::Form	1.19	RPM
WWW::Mechanize	1.73	RPM
WWW::Mechanize	1.75	RPM
WWW::Pastebin::PastebinCom::Create	1.003	RPM
WWW::Pastebin::PastebinCom::Create	1.003	RPM
WWW::RobotRules	6.02	RPM

WWW::RobotRules	6.02	RPM
XML::DOM	1.44	RPM
XML::DOM	1.45	RPM
XML::LibXML	2.0119	RPM
XML::LibXML	2.0122	RPM
XML::NamespaceSupport	1.11	RPM
XML::NamespaceSupport	1.11	RPM
XML::Parser	2.41	RPM
XML::Parser	2.44	RPM
XML::RegExp	0.04	RPM
XML::RegExp	0.04	RPM
XML::SAX::Base	1.08	RPM
XML::SAX::Base	1.08	RPM
XML::SAX::Expat	0.51	RPM
XML::SAX::Expat	0.51	RPM
XML::SAX	0.99	RPM
XML::SAX	0.99	RPM
XML::Simple	2.20	RPM
XML::Simple	2.20	RPM
XML::Stream	1.23	RPM
XML::Stream	1.24	RPM
XML::Writer	0.624	RPM
XML::Writer	0.625	RPM
XML::XPath	1.33	RPM
XSLoader	0.16	RPM
YAML::Syck	1.27	RPM
YAML::Syck	1.29	RPM
YAML::Tiny	1.62	RPM
YAML::Tiny	1.69	RPM
YAML	0.90	RPM
YAML	1.15	RPM

## OS-provided

cPanel & WHM uses the following operating system-provided third-party applications:

**Note:**

We use CentOS servers to generate these lists. The specific version numbers and packages may vary slightly on CloudLinux™ and Red Hat® Enterprise Linux servers.

CentOS, CloudLinux™, or RHEL® 5, 32-bit architecture...

**Note:**

We last updated this list for cPanel & WHM version 11.52. Because we no longer support CentOS, CloudLinux, or RHEL 5 for new installations, we will not update this list for future versions of cPanel & WHM.

Third-party application	Version	Source
aspell	0.60.3-13	RPM
aspell-en	6.0-3	RPM
at	3.1.8-84.el5_11.1	RPM
autoconf	2.59-12	RPM
automake	1.9.6-3.el5	RPM
bind	9.3.6-25.P1.el5_11.2	RPM
bind-devel	9.3.6-25.P1.el5_11.2	RPM
bind-libs	9.3.6-25.P1.el5_11.2	RPM
bind-utils	9.3.6-25.P1.el5_11.2	RPM
binutils	2.17.50.0.6-26.el5	RPM
bison	2.3-2.1	RPM
bzip2	1.0.3-6.el5_5	RPM
caching-nameserver	9.3.6-25.P1.el5_11.2	RPM
cairo	1.2.4-5.el5	RPM
compat-db	4.2.52-5.1	RPM
coreutils	5.97-34.el5_8.1	RPM
cpio	2.6-26.el5	RPM
cpp	4.1.2-55.el5	RPM
crontabs	1.10-11.el5	RPM
curl	7.15.5-17.el5_9	RPM
curl-devel	7.15.5-17.el5_9	RPM
db4	4.3.29-10.el5_5.2	RPM
db4-devel	4.3.29-10.el5_5.2	RPM
e2fsprogs	1.39-37.el5	RPM
e2fsprogs-devel	1.39-37.el5	RPM
expat	1.95.8-11.el5_8	RPM
expat-devel	1.95.8-11.el5_8	RPM
expect	5.43.0-8.el5	RPM
file	4.17-28	RPM
flex	2.5.4a-41.fc6	RPM
fontconfig	2.4.1-7.el5	RPM
freetype	2.2.1-32.el5_9.1	RPM
ftp	0.17-38.el5	RPM

gamin	0.1.7-10.el5	RPM
gamin-devel	0.1.7-10.el5	RPM
gcc	4.1.2-55.el5	RPM
gcc-c++	4.1.2-55.el5	RPM
gd	2.0.33-9.4.el5_4.2	RPM
gd-devel	2.0.33-9.4.el5_4.2	RPM
gd-progs	2.0.33-9.4.el5_4.2	RPM
gdbm	1.8.0-28.el5	RPM
gdbm-devel	1.8.0-28.el5	RPM
gettext	0.17-1.el5	RPM
gettext-devel	0.17-1.el5	RPM
ghostscript	8.70-15.el5_9.3	RPM
giflib	4.1.3-7.3.3.el5	RPM
glib	1.2.10-20.el5	RPM
glibc-devel	2.5-123.el5_11.1	RPM
gmp	4.1.4-10.el5	RPM
gnupg	1.4.5-18.el5_10.1	RPM
gzip	1.3.5-13.el5.centos	RPM
initscripts	8.45.45-1.el5.centos	RPM
iptables	1.3.5-9.2.el5_8	RPM
kernel-headers	2.6.18-404.el5	RPM
krb5-devel	1.6.1-80.el5_11	RPM
lcms	1.18-0.1.beta1.el5_3.2	RPM
less	436-9.el5	RPM
libaio	0.3.106-5	RPM
libaio-devel	0.3.106-5	RPM
libgcc	4.1.2-55.el5	RPM
libgomp	4.4.7-1.el5	RPM
libidn	0.6.5-1.1	RPM
libidn-devel	0.6.5-1.1	RPM
libjpeg	6b-38	RPM
libjpeg-devel	6b-38	RPM
libpcap	0.9.4-15.el5	RPM
libpng	1.2.10-17.el5_8	RPM
libpng-devel	1.2.10-17.el5_8	RPM
libstdc++	4.1.2-55.el5	RPM
libstdc++-devel	4.1.2-55.el5	RPM

libtiff	3.8.2-19.el5_10	RPM
libtiff-devel	3.8.2-19.el5_10	RPM
libtool	1.5.22-7.el5_4	RPM
libtool-ltdl	1.5.22-7.el5_4	RPM
libtool-ltdl-devel	1.5.22-7.el5_4	RPM
libwmf	0.2.8.4-10.2	RPM
libX11-devel	1.0.3-11.el5_7.1	RPM
libxml2	2.6.26-2.1.25.el5_11	RPM
libxml2-devel	2.6.26-2.1.25.el5_11	RPM
libXpm	3.5.5-3	RPM
libXpm-devel	3.5.5-3	RPM
libxslt	1.1.17-4.el5_8.3	RPM
libxslt-devel	1.1.17-4.el5_8.3	RPM
lsof	4.78-6	RPM
lynx	2.8.5-28.1.el5_2.1	RPM
make	3.81-3.el5	RPM
nano	1.3.12-1.1	RPM
ncurses	5.5-24.20060715	RPM
ncurses-devel	5.5-24.20060715	RPM
openssh	4.3p2-82.el5	RPM
openssh-clients	4.3p2-82.el5	RPM
openssh-server	4.3p2-82.el5	RPM
openssl	0.9.8e-33.el5_11	RPM
openssl-devel	0.9.8e-33.el5_11	RPM
pam	0.99.6.2-12.el5	RPM
pam-devel	0.99.6.2-12.el5	RPM
pango	1.14.9-8.el5.centos.3	RPM
passwd	0.73-2	RPM
patch	2.5.4-31.el5	RPM
pcre	6.6-9.el5	RPM
pixman	0.22.0-2.2.el5_10	RPM
popt	1.10.2.3-36.el5_11	RPM
python	2.4.3-56.el5	RPM
python-devel	2.4.3-56.el5	RPM
python-docs	2.4.3-1.1	RPM
python-simplejson	2.0.9-8.el5	RPM
python-tools	2.4.3-56.el5	RPM



quota	3.13-8.el5	RPM
rcs	5.7-30.1	RPM
rdate	1.4-8.el5	RPM
rsync	3.0.6-6.el5_11	RPM
screen	4.0.3-4.el5	RPM
sed	4.1.5-8.el5	RPM
shadow-utils	4.0.17-23.el5	RPM
sharutils	4.6.1-2	RPM
Smartmontools	5.42-2.el5	RPM
strace	4.5.18-18.el5	RPM
stunnel	4.15-2.el5.2	RPM
sysklogd	1.4.1-46.el5	RPM
sysstat	7.0.2-13.el5	RPM
tar	1.15.1-32.el5_8	RPM
tcl	8.4.13-6.el5	RPM
tclx	8.4.0-5.fc6	RPM
tix	8.4.0-11.fc6	RPM
tk	8.4.13-5.el5_1.1	RPM
tkinter	2.4.3-56.el5	RPM
traceroute	2.0.1-6.el5	RPM
unzip	5.52-3.el5	RPM
urw-fonts	2.3-6.1.1	RPM
util-linux	2.13-0.59.el5_8	RPM
vixie-cron	4.1-81.el5	RPM
wget	1.11.4-3.el5_8.2	RPM
which	2.16-7	RPM
zip	2.31-2.el5	RPM
zlib	1.2.3-7.el5	RPM
zlib-devel	1.2.3-7.el5	RPM
zsh	4.2.6-9.el5	RPM

✓ [CentOS, CloudLinux™, or RHEL® 5, 64-bit architecture...](#)

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Third-party application	Version	Source
aspell	0.60.3-13	RPM
aspell-en	6.0-3	RPM

at	3.1.8-84.el5_11.1	RPM
autoconf	2.59-12	RPM
automake	1.9.6-3.el5	RPM
bash	3.2-33.el5_11.4	RPM
bind	9.3.6-25.P1.el5_11.2	RPM
bind-devel	9.3.6-25.P1.el5_11.2	RPM
bind-libs	9.3.6-25.P1.el5_11.2	RPM
bind-utils	9.3.6-25.P1.el5_11.2	RPM
binutils	2.17.50.0.6-26.el5	RPM
bison	2.3-2.1	RPM
bzip2	1.0.3-6.el5_5	RPM
bzip2-libs	1.0.3-6.el5_5	RPM
caching-nameserver	9.3.6-25.P1.el5_11.2	RPM
cairo	1.2.4-5.el5	RPM
chkconfig	1.3.30.2-2.el5	RPM
compat-db	4.2.52-5.1	RPM
coreutils	5.97-34.el5_8.1	RPM
cpio	2.6-26.el5	RPM
cpp	4.1.2-55.el5	RPM
crontabs	1.10-11.el5	RPM
curl	7.15.5-17.el5_9	RPM
curl-devel	7.15.5-17.el5_9	RPM
db4	4.3.29-10.el5_5.2	RPM
db4-devel	4.3.29-10.el5_5.2	RPM
e2fsprogs	1.39-37.el5	RPM
e2fsprogs-devel	1.39-37.el5	RPM
expat	1.95.8-11.el5_8	RPM
expat-devel	1.95.8-11.el5_8	RPM
expect	5.43.0-8.el5	RPM
file	4.17-28	RPM
flex	2.5.4a-41.fc6	RPM
fontconfig	2.4.1-7.el5	RPM
freetype	2.2.1-32.el5_9.1	RPM
ftp	0.17-38.el5	RPM
gamin	0.1.7-10.el5	RPM
gamin-devel	0.1.7-10.el5	RPM
gcc	4.1.2-55.el5	RPM

gcc-c++	4.1.2-55.el5	RPM
gd	2.0.33-9.4.el5_4.2	RPM
gd-devel	2.0.33-9.4.el5_4.2	RPM
gd-progs	2.0.33-9.4.el5_4.2	RPM
gdbm	1.8.0-28.el5	RPM
gdbm-devel	1.8.0-28.el5	RPM
gettext	0.17-1.el5	RPM
gettext-devel	0.17-1.el5	RPM
ghostscript	8.70-15.el5_9.3	RPM
giflib	4.1.3-7.3.3.el5	RPM
glib	1.2.10-20.el5	RPM
glib2	2.12.3-4.el5_3.1	RPM
glibc	2.5-123.el5_11.1	RPM
glibc-devel	2.5-123.el5_11.1	RPM
gmp	4.1.4-10.el5	RPM
gnupg	1.4.5-18.el5_10.1	RPM
grep	2.5.1-55.el5	RPM
gzip	1.3.5-13.el5.centos	RPM
initscripts	8.45.45-1.el5.centos	RPM
iptables	1.3.5-9.2.el5_8	RPM
kernel-headers	2.6.18-404.el5	RPM
keyutils-libs	1.2-1.el5	RPM
krb5-devel	1.6.1-80.el5_11	RPM
lcms	1.18-0.1.beta1.el5_3.2	RPM
less	436-9.el5	RPM
libaio	0.3.106-5	RPM
libaio-devel	0.3.106-5	RPM
libcap	1.10-26	RPM
libgcc	4.1.2-55.el5	RPM
libgomp	4.4.7-1.el5	RPM
libgpg-error	1.4-2	RPM
libidn	0.6.5-1.1	RPM
libidn-devel	0.6.5-1.1	RPM
libjpeg	6b-38	RPM
libjpeg-devel	6b-38	RPM
libpcap	0.9.4-15.el5	RPM
libpng	1.2.10-17.el5_8	RPM

libpng-devel	1.2.10-17.el5_8	RPM
libstdc++	4.1.2-55.el5	RPM
libstdc++-devel	4.1.2-55.el5	RPM
libtiff	3.8.2-19.el5_10	RPM
libtiff-devel	3.8.2-19.el5_10	RPM
libtool	1.5.22-7.el5_4	RPM
libtool-ltdl	1.5.22-7.el5_4	RPM
libtool-ltdl-devel	1.5.22-7.el5_4	RPM
libwmf	0.2.8.4-10.2	RPM
libX11-devel	1.0.3-11.el5_7.1	RPM
libxml2	2.6.26-2.1.25.el5_11	RPM
libxml2-devel	2.6.26-2.1.25.el5_11	RPM
libXpm	3.5.5-3	RPM
libXpm-devel	3.5.5-3	RPM
libxslt	1.1.17-4.el5_8.3	RPM
libxslt-devel	1.1.17-4.el5_8.3	RPM
lsof	4.78-6	RPM
lynx	2.8.5-28.1.el5_2.1	RPM
make	3.81-3.el5	RPM
nano	1.3.12-1.1	RPM
ncurses	5.5-24.20060715	RPM
ncurses-devel	5.5-24.20060715	RPM
openssh	4.3p2-82.el5	RPM
openssh-clients	4.3p2-82.el5	RPM
openssh-server	4.3p2-82.el5	RPM
openssl	0.9.8e-33.el5_11	RPM
openssl-devel	0.9.8e-33.el5_11	RPM
pam	0.99.6.2-12.el5	RPM
pam-devel	0.99.6.2-12.el5	RPM
pango	1.14.9-8.el5.centos.3	RPM
passwd	0.73-2	RPM
patch	2.5.4-31.el5	RPM
pcre	6.6-9.el5	RPM
perl	5.8.8-43.el5_11	RPM
pixman	0.22.0-2.2.el5_10	RPM
popt	1.10.2.3-36.el5_11	RPM
procps	3.2.7-26.el5	RPM

python	2.4.3-56.el5	RPM
python-devel	2.4.3-56.el5	RPM
python-docs	2.4.3-1.1	RPM
python-simplejson	2.0.9-8.el5	RPM
python-tools	2.4.3-56.el5	RPM
quota	3.13-8.el5	RPM
rcs	5.7-30.1	RPM
rdate	1.4-8.el5	RPM
readline	5.1-3.el5	RPM
rsync	3.0.6-6.el5_11	RPM
screen	4.0.3-4.el5	RPM
sed	4.1.5-8.el5	RPM
shadow-utils	4.0.17-23.el5	RPM
sharutils	4.6.1-2	RPM
Smartmontools	5.42-2.el5	RPM
sqlite	3.3.6-7	RPM
strace	4.5.18-18.el5	RPM
stunnel	4.15-2.el5.2	RPM
syslogd	1.4.1-46.el5	RPM
sysstat	7.0.2-13.el5	RPM
tar	1.15.1-32.el5_8	RPM
tcl	8.4.13-6.el5	RPM
tclx	8.4.0-5.fc6	RPM
tix	8.4.0-11.fc6	RPM
tk	8.4.13-5.el5_1.1	RPM
tkinter	2.4.3-56.el5	RPM
traceroute	2.0.1-6.el5	RPM
unzip	5.52-3.el5	RPM
urw-fonts	2.3-6.1.1	RPM
util-linux	2.13-0.59.el5_8	RPM
vixie-cron	4.1-81.el5	RPM
wget	1.11.4-3.el5_8.2	RPM
which	2.16-7	RPM
zip	2.31-2.el5	RPM
zlib	1.2.3-7.el5	RPM
zlib-devel	1.2.3-7.el5	RPM
zsh	4.2.6-9.el5	RPM

▼ CentOS, CloudLinux™, or RHEL® 6, 32-bit architecture...

Third-party application	Version	Source
at	3.1.10-44.el6_6.2	RPM
autoconf	2.63-5.1.el6	RPM
automake	1.11.1-4.el6	RPM
bind	9.8.2-0.30.rc1.el6_6.2	RPM
bind-devel	9.8.2-0.30.rc1.el6_6.2	RPM
bind-libs	9.8.2-0.30.rc1.el6_6.2	RPM
bind-utils	9.8.2-0.30.rc1.el6_6.2	RPM
binutils	2.20.51.0.2-5.42.el6	RPM
bison	2.4.1-5.el6	RPM
bzip2	1.0.5-7.el6_0	RPM
cairo	1.8.8-3.1.el6	RPM
compat-db	4.6.21-15.el6	RPM
coreutils	8.4-37.el6	RPM
cpio	2.10-12.el6_5	RPM
cpp	4.4.7-11.el6	RPM
crontabs	1.10-33.el6	RPM
curl	7.19.7-40.el6_6.4	RPM
db4	4.7.25-18.el6_4	RPM
db4-devel	4.7.25-18.el6_4	RPM
e2fsprogs	1.41.12-21.el6	RPM
e2fsprogs-devel	1.41.12-21.el6	RPM
expat	2.0.1-11.el6_2	RPM
expat-devel	2.0.1-11.el6_2	RPM
expect	5.44.1.15-5.el6_4	RPM
file	5.04-21.el6	RPM
flex	2.5.35-9.el6	RPM
fontconfig	2.8.0-5.el6	RPM
freetype	2.3.11-15.el6_6.1	RPM
ftp	0.17-54.el6	RPM
gamin	0.1.10-9.el6	RPM
gamin-devel	0.1.10-9.el6	RPM
gcc	4.4.7-11.el6	RPM
gcc-c++	4.4.7-11.el6	RPM
gd	2.0.35-11.el6	RPM
gd-devel	2.0.35-11.el6	RPM

gd-progs	2.0.35-11.el6	RPM
gdbm	1.8.0-36.el6	RPM
gdbm-devel	1.8.0-36.el6	RPM
gettext	0.17-18.el6	RPM
gettext-devel	0.17-18.el6	RPM
ghostscript	8.70-19.el6	RPM
giflib	4.1.6-3.1.el6	RPM
glib2	2.28.8-4.el6	RPM
glibc-devel	2.12-1.149.el6_6.7	RPM
glibc-static	2.12-1.149.el6_6.7	RPM
gmp	4.3.1-7.el6_2.2	RPM
gnupg2	2.0.14-8.el6	RPM
gzip	1.3.12-22.el6	RPM
hunspell	1.2.8-16.el6	RPM
hunspell-en	0.20090216-7.1.el6	RPM
initscripts	9.03.46-1.el6.centos.1	RPM
iptables	1.4.7-14.el6	RPM
kernel-headers	2.6.32-504.16.2.el6	RPM
krb5-devel	1.10.3-37.el6_6	RPM
lcms	1.19-1.el6	RPM
less	436-13.el6	RPM
libaio	0.3.107-10.el6	RPM
libaio-devel	0.3.107-10.el6	RPM
libgcc	4.4.7-11.el6	RPM
libgomp	4.4.7-11.el6	RPM
libidn	1.18-2.el6	RPM
libidn-devel	1.18-2.el6	RPM
libpcap	1.4.0-1.20130826git2dbcaa1.el6	RPM
libpng	1.2.49-1.el6_2	RPM
libpng-devel	1.2.49-1.el6_2	RPM
libstdc++	4.4.7-11.el6	RPM
libstdc++-devel	4.4.7-11.el6	RPM
libtiff	3.9.4-10.el6_5	RPM
libtiff-devel	3.9.4-10.el6_5	RPM
libtool	2.2.6-15.5.el6	RPM
libtool-ltdl	2.2.6-15.5.el6	RPM
libtool-ltdl-devel	2.2.6-15.5.el6	RPM

libwmf	0.2.8.4-23.el6	RPM
libX11-devel	1.6.0-2.2.el6	RPM
libxml2	2.7.6-17.el6_6.1	RPM
libxml2-devel	2.7.6-17.el6_6.1	RPM
libXpm	3.5.10-2.el6	RPM
libXpm-devel	3.5.10-2.el6	RPM
libxslt	1.1.26-2.el6_3.1	RPM
libxslt-devel	1.1.26-2.el6_3.1	RPM
lsof	4.82-4.el6	RPM
lynx	2.8.6-27.el6	RPM
make	3.81-20.el6	RPM
nano	2.0.9-7.el6	RPM
ncurses	5.7-3.20090208.el6	RPM
ncurses-devel	5.7-3.20090208.el6	RPM
openssh	5.3p1-104.el6_6.1	RPM
openssh-clients	5.3p1-104.el6_6.1	RPM
openssh-server	5.3p1-104.el6_6.1	RPM
openssl	1.0.1e-30.el6.8	RPM
openssl-devel	1.0.1e-30.el6.8	RPM
pam	1.1.1-20.el6	RPM
pam-devel	1.1.1-20.el6	RPM
pango	1.28.1-10.el6	RPM
passwd	0.77-4.el6_2.2	RPM
patch	2.6-6.el6	RPM
pcre	7.8-6.el6	RPM
pixman	0.32.4-4.el6	RPM
popt	1.13-7.el6	RPM
python	2.6.6-52.el6	RPM
python-devel	2.6.6-52.el6	RPM
python-docs	2.6.6-2.el6	RPM
python-tools	2.6.6-52.el6	RPM
quota	3.17-21.el6_5	RPM
quota-devel	3.17-21.el6_5	RPM
rcs	5.7-37.el6	RPM
rdate	1.4-16.el6	RPM
rsync	3.0.6-12.el6	RPM
screen	4.0.3-16.el6	RPM



sed	4.2.1-10.el6	RPM
shadow-utils	4.1.4.2-19.el6_6.1	RPM
sharutils	4.7-6.1.el6	RPM
Smartmontools	5.43-1.el6	RPM
strace	4.5.19-1.19.el6	RPM
stunnel	4.29-3.el6_6.1	RPM
sysstat	9.0.4-27.el6	RPM
tar	1.23-11.el6	RPM
tcl	8.5.7-6.el6	RPM
tclx	8.4.0-15.el6	RPM
tcp_wrappers-devel	7.6-57.el6	RPM
tix	8.4.3-5.el6	RPM
tk	8.5.7-5.el6	RPM
tkinter	2.6.6-52.el6	RPM
traceroute	2.0.14-2.el6	RPM
unzip	6.0-2.el6_6	RPM
urw-fonts	2.4-10.el6	RPM
util-linux-ng	2.17.2-12.18.el6	RPM
wget	1.12-5.el6_6.1	RPM
which	2.19-6.el6	RPM
zip	3.0-1.el6	RPM
zlib	1.2.3-29.el6	RPM
zlib-devel	1.2.3-29.el6	RPM
zsh	4.3.10-9.el6	RPM

✓ [CentOS, CloudLinux™, or RHEL® 6, 64-bit architecture...](#)

Third-party application	Version	Source
at	3.1.10-44.el6_6.2	RPM
autoconf	2.63-5.1.el6	RPM
automake	1.11.1-4.el6	RPM
bash	4.1.2-29.el6	RPM
bind	9.8.2-0.30.rc1.el6_6.2	RPM
bind-devel	9.8.2-0.30.rc1.el6_6.2	RPM
bind-libs	9.8.2-0.30.rc1.el6_6.2	RPM
bind-utils	9.8.2-0.30.rc1.el6_6.2	RPM
binutils	2.20.51.0.2-5.42.el6	RPM
bison	2.4.1-5.el6	RPM
bzip2	1.0.5-7.el6_0	RPM

bzip2-libs	1.0.5-7.el6_0	RPM
cairo	1.8.8-3.1.el6	RPM
chkconfig	1.3.49.3-2.el6_4.1	RPM
compat-db	4.6.21-15.el6	RPM
coreutils	8.4-37.el6	RPM
cpio	2.10-12.el6_5	RPM
cpp	4.4.7-11.el6	RPM
crontabs	1.10-33.el6	RPM
curl	7.19.7-40.el6_6.4	RPM
db4	4.7.25-18.el6_4	RPM
db4-devel	4.7.25-18.el6_4	RPM
e2fsprogs	1.41.12-21.el6	RPM
e2fsprogs-devel	1.41.12-21.el6	RPM
expat	2.0.1-11.el6_2	RPM
expat-devel	2.0.1-11.el6_2	RPM
expect	5.44.1.15-5.el6_4	RPM
file	5.04-21.el6	RPM
flex	2.5.35-9.el6	RPM
fontconfig	2.8.0-5.el6	RPM
freetype	2.3.11-15.el6_6.1	RPM
ftp	0.17-54.el6	RPM
gamin	0.1.10-9.el6	RPM
gamin-devel	0.1.10-9.el6	RPM
gcc	4.4.7-11.el6	RPM
gcc-c++	4.4.7-11.el6	RPM
gd	2.0.35-11.el6	RPM
gd-devel	2.0.35-11.el6	RPM
gd-progs	2.0.35-11.el6	RPM
gdbm	1.8.0-36.el6	RPM
gdbm-devel	1.8.0-36.el6	RPM
gettext	0.17-18.el6	RPM
gettext-devel	0.17-18.el6	RPM
ghostscript	8.70-19.el6	RPM
giflib	4.1.6-3.1.el6	RPM
glib2	2.28.8-4.el6	RPM
glibc	2.12-1.149.el6_6.7	RPM
glibc-devel	2.12-1.149.el6_6.7	RPM

glibc-static	2.12-1.149.el6_6.7	RPM
gmp	4.3.1-7.el6_2.2	RPM
gnupg	>= 0	RPM
gnupg2	2.0.14-8.el6	RPM
grep	2.6.3-6.el6	RPM
gzip	1.3.12-22.el6	RPM
hunspell	1.2.8-16.el6	RPM
hunspell-en	0.20090216-7.1.el6	RPM
initscripts	9.03.46-1.el6.centos.1	RPM
iptables	1.4.7-14.el6	RPM
kernel-headers	2.6.32-504.16.2.el6	RPM
keyutils-libs	1.4-5.el6	RPM
krb5-devel	1.10.3-37.el6_6	RPM
lcms	1.19-1.el6	RPM
less	436-13.el6	RPM
libaio	0.3.107-10.el6	RPM
libaio-devel	0.3.107-10.el6	RPM
libcap	2.16-5.5.el6	RPM
libgcc	4.4.7-11.el6	RPM
libgomp	4.4.7-11.el6	RPM
libgpg-error	1.7-4.el6	RPM
libidn	1.18-2.el6	RPM
libidn-devel	1.18-2.el6	RPM
libpcap	1.4.0-1.20130826git2dbcaa1.el6	RPM
libpng	1.2.49-1.el6_2	RPM
libpng-devel	1.2.49-1.el6_2	RPM
libstdc++	4.4.7-11.el6	RPM
libstdc++-devel	4.4.7-11.el6	RPM
libtiff	3.9.4-10.el6_5	RPM
libtiff-devel	3.9.4-10.el6_5	RPM
libtool	2.2.6-15.5.el6	RPM
libtool-ltdl	2.2.6-15.5.el6	RPM
libtool-ltdl-devel	2.2.6-15.5.el6	RPM
libwmf	0.2.8.4-23.el6	RPM
libX11-devel	1.6.0-2.2.el6	RPM
libxml2	2.7.6-17.el6_6.1	RPM
libxml2-devel	2.7.6-17.el6_6.1	RPM

libXpm	3.5.10-2.el6	RPM
libXpm-devel	3.5.10-2.el6	RPM
libxslt	1.1.26-2.el6_3.1	RPM
libxslt-devel	1.1.26-2.el6_3.1	RPM
lsf	4.82-4.el6	RPM
lynx	2.8.6-27.el6	RPM
make	3.81-20.el6	RPM
nano	2.0.9-7.el6	RPM
ncurses	5.7-3.20090208.el6	RPM
ncurses-devel	5.7-3.20090208.el6	RPM
ncurses-libs	5.7-3.20090208.el6	RPM
openssh	5.3p1-104.el6_6.1	RPM
openssh-clients	5.3p1-104.el6_6.1	RPM
openssh-server	5.3p1-104.el6_6.1	RPM
openssl	1.0.1e-30.el6.8	RPM
openssl-devel	1.0.1e-30.el6.8	RPM
pam	1.1.1-20.el6	RPM
pam-devel	1.1.1-20.el6	RPM
pango	1.28.1-10.el6	RPM
passwd	0.77-4.el6_2.2	RPM
patch	2.6-6.el6	RPM
pcre	7.8-6.el6	RPM
perl	5.10.1-136.el6_6.1	RPM
pixman	0.32.4-4.el6	RPM
popt	1.13-7.el6	RPM
procps	3.2.8-30.el6	RPM
python	2.6.6-52.el6	RPM
python-devel	2.6.6-52.el6	RPM
python-docs	2.6.6-2.el6	RPM
python-tools	2.6.6-52.el6	RPM
quota	3.17-21.el6_5	RPM
quota-devel	3.17-21.el6_5	RPM
rcs	5.7-37.el6	RPM
rdate	1.4-16.el6	RPM
readline	6.0-4.el6	RPM
rsync	3.0.6-12.el6	RPM
screen	4.0.3-16.el6	RPM

sed	4.2.1-10.el6	RPM
shadow-utils	4.1.4.2-19.el6_6.1	RPM
sharutils	4.7-6.1.el6	RPM
Smartmontools	5.43-1.el6	RPM
sqlite	3.6.20-1.el6	RPM
strace	4.5.19-1.19.el6	RPM
stunnel	4.29-3.el6_6.1	RPM
sysstat	9.0.4-27.el6	RPM
tar	1.23-11.el6	RPM
tcl	8.5.7-6.el6	RPM
tclx	8.4.0-15.el6	RPM
tcp_wrappers-devel	7.6-57.el6	RPM
tix	8.4.3-5.el6	RPM
tk	8.5.7-5.el6	RPM
tkinter	2.6.6-52.el6	RPM
traceroute	2.0.14-2.el6	RPM
unzip	6.0-2.el6_6	RPM
urw-fonts	2.4-10.el6	RPM
util-linux-ng	2.17.2-12.18.el6	RPM
wget	1.12-5.el6_6.1	RPM
which	2.19-6.el6	RPM
zip	3.0-1.el6	RPM
zlib	1.2.3-29.el6	RPM
zlib-devel	1.2.3-29.el6	RPM
zsh	4.3.10-9.el6	RPM

▼ [CentOS, CloudLinux™, or RHEL® 7, 64-bit architecture...](#)

Third-party application	Version	Source
at	3.1.13-17.el7_0.1	RPM
autoconf	2.69-11.el7	RPM
automake	1.13.4-3.el7	RPM
bash	4.2.46-12.el7	RPM
bind	9.9.4-18.el7_1.1	RPM
bind-devel	9.9.4-18.el7_1.1	RPM
bind-libs	9.9.4-18.el7_1.1	RPM
bind-utils	9.9.4-18.el7_1.1	RPM
binutils	2.23.52.0.1-30.el7_1.1	RPM
bison	2.7-4.el7	RPM

bzip2	1.0.6-12.el7	RPM
bzip2-libs	1.0.6-12.el7	RPM
cairo	1.12.14-6.el7	RPM
chkconfig	1.3.61-4.el7	RPM
compat-db	4.7.25-28.el7	RPM
coreutils	8.22-11.el7	RPM
cpio	2.11-22.el7	RPM
cpp	4.8.3-9.el7	RPM
crontabs	1.11-6.20121102git.el7	RPM
curl	7.29.0-19.el7	RPM
e2fsprogs	1.42.9-7.el7	RPM
e2fsprogs-devel	1.42.9-7.el7	RPM
expat	2.1.0-8.el7	RPM
expat-devel	2.1.0-8.el7	RPM
expect	5.45-12.el7	RPM
file	5.11-21.el7	RPM
flex	2.5.37-3.el7	RPM
fontconfig	2.10.95-7.el7	RPM
freetype	2.4.11-10.el7_1.1	RPM
ftp	0.17-66.el7	RPM
gamin	0.1.10-16.el7	RPM
gamin-devel	0.1.10-16.el7	RPM
gcc	4.8.3-9.el7	RPM
gcc-c++	4.8.3-9.el7	RPM
gd	2.0.35-26.el7	RPM
gd-devel	2.0.35-26.el7	RPM
gd-progs	2.0.35-26.el7	RPM
gdbm	1.10-8.el7	RPM
gdbm-devel	1.10-8.el7	RPM
gettext	0.18.2.1-4.el7	RPM
gettext-devel	0.18.2.1-4.el7	RPM
ghostscript	9.07-18.el7	RPM
giflib	4.1.6-9.el7	RPM
glib2	2.40.0-4.el7	RPM
glibc	2.17-78.el7	RPM
glibc-devel	2.17-78.el7	RPM
glibc-static	2.17-78.el7	RPM

gmp	6.0.0-11.el7	RPM
gnupg	>= 0	RPM
gnupg2	2.0.22-3.el7	RPM
grep	2.20-1.el7	RPM
gzip	1.5-7.el7	RPM
hunspell	1.3.2-13.el7	RPM
hunspell-en	0.20121024-5.el7	RPM
initscripts	9.49.24-1.el7	RPM
iptables	1.4.21-13.el7	RPM
kernel-headers	3.10.0-229.1.2.el7	RPM
keyutils-libs	1.5.8-3.el7	RPM
krb5-devel	1.12.2-14.el7	RPM
less	458-8.el7	RPM
libaio	0.3.109-12.el7	RPM
libaio-devel	0.3.109-12.el7	RPM
libcap	2.22-8.el7	RPM
libdb	5.3.21-17.el7_0.1	RPM
libgcc	4.8.3-9.el7	RPM
libgomp	4.8.3-9.el7	RPM
libgpg-error	1.12-3.el7	RPM
libidn	1.28-3.el7	RPM
libidn-devel	1.28-3.el7	RPM
libmount-devel	2.23.2-21.el7	RPM
libpcap	1.5.3-3.el7_0.1	RPM
libpng	1.5.13-5.el7	RPM
libpng-devel	1.5.13-5.el7	RPM
libstdc++	4.8.3-9.el7	RPM
libstdc++-devel	4.8.3-9.el7	RPM
libtiff	4.0.3-14.el7	RPM
libtiff-devel	4.0.3-14.el7	RPM
libtool	2.4.2-20.el7	RPM
libtool-ltdl	2.4.2-20.el7	RPM
libtool-ltdl-devel	2.4.2-20.el7	RPM
libwmf	0.2.8.4-39.el7	RPM
libX11-devel	1.6.0-2.1.el7	RPM
libxml2	2.9.1-5.el7_1.2	RPM
libxml2-devel	2.9.1-5.el7_1.2	RPM

libXpm	3.5.10-5.1.el7	RPM
libXpm-devel	3.5.10-5.1.el7	RPM
libxslt	1.1.28-5.el7	RPM
libxslt-devel	1.1.28-5.el7	RPM
lsof	4.87-4.el7	RPM
lynx	2.8.8-0.3.dev15.el7	RPM
make	3.82-21.el7	RPM
nano	2.3.1-10.el7	RPM
ncurses	5.9-13.20130511.el7	RPM
ncurses-devel	5.9-13.20130511.el7	RPM
ncurses-libs	5.9-13.20130511.el7	RPM
net-tools	2.0-0.17.20131004git.el7	RPM
openssh	6.6.1p1-11.el7	RPM
openssh-clients	6.6.1p1-11.el7	RPM
openssh-server	6.6.1p1-11.el7	RPM
openssl	1.0.1e-42.el7.4	RPM
openssl-devel	1.0.1e-42.el7.4	RPM
openssl-libs	1.0.1e-42.el7.4	RPM
pam	1.1.8-12.el7	RPM
pam-devel	1.1.8-12.el7	RPM
pango	1.34.1-5.el7	RPM
passwd	0.79-4.el7	RPM
patch	2.7.1-8.el7	RPM
pcre	8.32-14.el7	RPM
perl	5.16.3-285.el7	RPM
pixman	0.32.4-3.el7	RPM
popt	1.13-16.el7	RPM
psmisc	22.20-8.el7	RPM
python	2.7.5-16.el7	RPM
python-devel	2.7.5-16.el7	RPM
python-docs	2.7.5-2.el7	RPM
python-tools	2.7.5-16.el7	RPM
quota	4.01-11.el7	RPM
quota-devel	4.01-11.el7	RPM
rcs	5.9.0-5.el7	RPM
rdate	1.4-25.el7	RPM
readline	6.2-9.el7	RPM



rsync	3.0.9-15.el7	RPM
screen	4.1.0-0.19.20120314git3c2946.el7	RPM
sed	4.2.2-5.el7	RPM
shadow-utils	4.1.5.1-18.el7	RPM
sharutils	4.13.3-8.el7	RPM
Smartmontools	6.2-4.el7	RPM
sqlite	3.7.17-4.el7	RPM
strace	4.8-7.el7	RPM
stunnel	4.56-4.el7	RPM
sysstat	10.1.5-7.el7	RPM
systemd	208-20.el7_1.2	RPM
tar	1.26-29.el7	RPM
tcl	8.5.13-4.el7	RPM
tclx	8.4.0-22.el7	RPM
tcp_wrappers-devel	7.6-77.el7	RPM
tix	8.4.3-12.el7	RPM
tk	8.5.13-4.el7	RPM
tkinter	2.7.5-16.el7	RPM
traceroute	2.0.19-5.el7	RPM
unzip	6.0-15.el7	RPM
urw-fonts	2.4-16.el7	RPM
wget	1.14-10.el7_0.1	RPM
which	2.20-7.el7	RPM
xz-libs	5.1.2-9alpha.el7	RPM
zip	3.0-10.el7	RPM
zlib	1.2.7-13.el7	RPM
zlib-devel	1.2.7-13.el7	RPM
zsh	5.0.2-7.el7_1.1	RPM

## Appendix B: New and modified API calls

### Modified cPanel API 2 calls

#### Team: Cobra

- `MySQLFE::createdbuser` — Updated information for new MariaDB database username length changes.

#### Team: Honey Badgers

## New UAPI calls

### Team: Cobra

- `DNS::ensure_domains_reside_only_locally` — This function checks whether a domain or domains resolve only to the local server in DNS.
- `Email::has_plaintext_authentication` — This function checks whether plaintext authentication is enabled on the Dovecot mail server.
- `ExternalAuthentication::add_authn_link` — This function adds an External Authentication authorization link.
- `Market::cancel_pending_ssl_certificate` — This function cancels the order and stops polling for a certificate.
- `Market::get_all_products` — This function lists all products available through enabled Market providers.
- `Market::get_login_uri` — This function retrieves the login URI for the Market provider.
- `Market::get_pending_ssl_certificates` — This function lists all pending SSL certificates for which the system currently polls providers.
- `Market::get_providers_list` — This function lists available Market providers.
- `Market::get_ssl_certificate_if_available` — This function retrieves SSL certificates when they are available from the provider.
- `Market::process_ssl_pending_queue` — This function manually processes the cPanel Market's SSL certificate pending queue.
- `Market::request_ssl_certificates` — This function submits a request for a certificate order to the Market provider.
- `Market::set_status_of_pending_queue_items` — This function sets the status of an item in the cPanel Market pending queue.
- `Market::set_url_after_checkout` — This function sets the return URI for a transaction after the user checks out from the cPanel Store.
- `Market::validate_login_token` — This function validates a login token to a Market provider.
- `WebVhosts::list_domains` — This function lists virtual hostnames for each domain.

### Team: Loose Cannon

- `Quota::get_quota_info` — This function retrieves the cPanel user's quota.
- `UserManager::check_account_conflicts` — This function lists the other subaccounts or services accounts that conflict with the specified username.
- `UserManager::unlink_service_account` — This function unlinks a service account from a subaccount.

### Team: Phoenix

- `SiteTemplates::list_site_templates` — This function lists available templates for cPanel's [Site Publisher](#) feature.
- `SiteTemplates::list_user_settings` — This function lists information for the cPanel account's [Site Publisher](#) websites.
- `SiteTemplates::publish` — This function publishes a [Site Publisher](#) website.

## Modified UAPI calls

### Team: Cobra

- `Mysql::create_user` — Updated information for new MariaDB database username length changes.
- `Mysql::rename_user` — Updated information for new MariaDB database username length changes.
- `SSL::delete_cert` — Added `validation_type` and `signature_algorithm` return.
- `SSL::fetch_cert_info` — Added `validation_type` and `signature_algorithm` return.
- `SSL::find_certificates_for_key` — Added `validation_type` and `signature_algorithm` return.
- `SSL::installed_host` — Added `validation_type` and `signature_algorithm` return.
- `SSL::installed_hosts` — Added `validation_type` and `signature_algorithm` return.
- `SSL::list_certs` — Added `validation_type` and `signature_algorithm` return.
- `SSL::show_cert` — Added `validation_type` and `signature_algorithm` return.
- `SSL::upload_cert` — Added `validation_type` and `signature_algorithm` return.
- `StatsBar::get_stats` — Added `maxed_phrase` and `near_limit_phrase` returns.

### Team: Loose Cannon

- `UserManager::create_user` — This function now includes the `send_invite` parameter.

## New WHM API 1 calls

## Team: Cobra

- `add_override_features_for_user` — This function adds feature overrides to a cPanel account.
- `disable_market_provider` — This function disables a Market provider.
- `enable_market_provider` — This function enables a Market provider.
- `get_best_ssl_domain_for_service` — This retrieves the most appropriate SSL-encrypted domain to use to access a service.
- `get_adjusted_market_providers_products` — This function lists all products available from all providers available in the server's SSL Market.
- `get_market_providers_commission_config` — This function returns the commission configuration of all available cPanel Market providers.
- `get_market_providers_list` — This function lists all available market providers on the server.
- `get_market_providers_product_metadata` — This function lists the metadata of all available cPanel Market providers' products.
- `get_market_providers_products` — This function lists all products available from all providers available in the server's SSL Market.
- `get_nameserver_config` — This function retrieves the nameservers that a domain uses according to the local DNS server.
- `get_update_availability` — This function checks whether your server uses the latest [version](#) of cPanel & WHM for your release tier.
- `hold_outgoing_email` — This function holds outgoing mail in the mail queue for a cPanel account's users.
- `link_user_authn_provider` — This function adds an External Authentication authorization link to an account.
- `release_outgoing_email` — This function releases outgoing mail from the mail queue for a cPanel account's users.
- `remove_override_features_for_user` — This function removes feature overrides from a cPanel account.
- `set_market_product_attribute` — This function sets an attribute for a cPanel Market provider's product.
- `set_market_provider_commission_id` — This function sets the contact ID to which a cPanel Market provider will send commission.
- `suspend_outgoing_email` — This function suspends outgoing email from a cPanel account's users and forces failure of any of their mail currently in the mail queue.
- `unsuspend_outgoing_email` — This function unsuspends outgoing email for a cPanel account's users.
- `verify_user_has_feature` — This function checks whether a user has a particular feature.

## Team: Spider-Pig

- `convert_addon_fetch_domain_details` — This function retrieves the domain data for an addon domain.
- `convert_addon_initiate_conversion` — This function initiates the conversion process for the addon domain.
- `convert_addon_list_addon_domains` — This function returns a list of addon domains which belong to the user currently logged in to WHM.
- `list_mysql_databases_and_users` — This function retrieves the MySQL database and user data for the specified account.

## Modified WHM API 1 calls

### Cobra

- `accountsummary` — Added `outgoing_mail_suspended` and `outgoing_mail_hold` returns.
- `create_integration_link` — Added upgrade to possible values of `implements` parameter.
- `createacct` — Updated account username information for new MariaDB database username length changes.
- `fetch_service_ssl_components` — Added `validation_type` and `signature_algorithm` return.
- `fetch_ssl_vhosts` — Added `validation_type` and `signature_algorithm` return.
- `get_integration_link_user_config` — Added upgrade to possible values of `implements` parameter.
- `install_service_ssl_certificate` — Added `validation_type` and `signature_algorithm` return.
- `listaccts` — Added `outgoing_mail_suspended` and `outgoing_mail_hold` returns.
- `listcrts` — Added `validation_type` and `signature_algorithm` return.
- `modifyacct` — Updated account username information for new MariaDB database username length changes.
- `reset_service_ssl_certificate` — Added `validation_type` and `signature_algorithm` return.

## Removed cPanel API 1 calls

There are no removed cPanel API 1 calls for this release.

## Modified WHM API 0 calls

### Team: Cobra

- `createacct` — Updated account username information for new MariaDB database username length changes.
- `listcrts` — Added `validation_type` and `signature_algorithm` return.
- `modifyacct` — Updated account username information for new MariaDB database username length changes.