

66 Release Notes

For cPanel & WHM 66

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Upgrade blockers

New features

MariaDB 10.2

In cPanel & WHM version 66, we added the ability to upgrade to MariaDB 10.2. For more information, read our [MySQL or MariaDB Upgrade documentation](#).

Domain-specific AutoSSL exclusion

In cPanel & WHM version 66, we added the ability to exclude individual domains from AutoSSL via cPanel's [SSL/TLS Status](#) interface ([Home >> Security >> SSL/TLS Status](#)).

Compression added to Dovecot

In cPanel & WHM version 66, we added the ability to compress recently created and delivered messages in WHM's [Mailserver Configuration](#) interface ([Home >> Service Configuration >> Mailserver Configuration](#)). You can also customize the compression level.

Hide the side navigation menu

In cPanel & WHM version 66, we added the ability to hide the side navigation menu in the [WHM interface](#). You can click the hide button, or press the backtick key (`). For more information, read our [Keyboard Shortcuts in WHM](#) documentation.

Google Drive™

In cPanel & WHM version 66, you can now set up your Google Drive™ account with backups as a remote destination. For more information about Google Drive with backups, read our [How to Configure Google Drive as a Backup Additional Destination](#) and [Backup Configuration](#) documentation.

Metadata for Backups

In cPanel & WHM version 66, the Backup system now uses [the /usr/local/cpanel/scripts/backups_create_metadata script](#) to allow a user to create metadata files for all backups. It also retrieves information about a specific backup or user.

Rsync

In cPanel & WHM version 66, you can now set up your backups to use Rsync as a remote destination. We added support for remote incremental backups via the Rsync transport. In addition, we enhanced all Rsync transport interfaces for a cleaner display. For more information about Rsync with backups, read our [Backup Configuration](#) documentation.

Command Line Interface (CLI)

In cPanel & WHM version 66, we implemented the new [php_fpm_config](#) script. When you manually edit the [PHP-FPM](#) configuration files, run the [/scripts/php_fpm_config](#) script to install those configuration files. This script also helps to troubleshoot problems in the FPM system.

System PHP-FPM Status: On/Off

In cPanel & WHM version 66, we added the *System PHP-FPM Status* option in WHM's *MultiPHP Manager* (*Home >> Software >> MultiPHP Manager*) interface. This informs you whether PHP-FPM is enabled for your accounts. You can turn PHP-FPM on or off for the system. When System PHP-FPM Status is turned on, the system automatically turns PHP-FPM on for any new accounts that you create. For more information about the *System PHP-FPM Status* option, read our [MultiPHP Manager for WHM](#) documentation.

Convert All Accounts to PHP-FPM

In cPanel & WHM version 66, we added the *Convert all Accounts to PHP-FPM* option in WHM's *MultiPHP Manager* (*Home >> Software >> MultiPHP Manager*) interface. This feature converts all of the server's domains and their subdomains to PHP-FPM with a single click. This option effects all of your accounts. In addition, if your system does not contain the necessary PHP-FPM packages for the specified PHP version, you will receive a warning message that you **cannot** convert all accounts.

The *Convert All Accounts to PHP-FPM* option will **only** show when your *System PHP-FPM Status* is set to *On*. When you click *Convert All Accounts to PHP-FPM*, a message will display to inform you of the conversion. We provide a link within this message if you wish to see the conversion log.

The system uses the `/usr/local/cpanel/scripts/php_fpm_config` script with the `--convert_all` flag to convert all accounts to PHP-FPM. For more information about the *Convert All Accounts to PHP-FPM* option, read our [MultiPHP Manager for WHM](#) documentation.

WordPress Manager

Notes:

- This interface will not appear until you install the RPM-based WordPress® cPAddon in WHM's *Install cPAddons Site Software* interface (*Home >> cPanel >> Install cPAddons Site Software*).
- The system installs this interface as a cPanel plugin that we distribute with the latest WordPress cPAddon.

Along with cPanel & WHM version 66, we have released the *WordPress Manager* interface (*Home >> Applications >> WordPress Manager*) as a cPanel plugin. The *WordPress Manager* interface allows you to manage the WordPress installations on your cPanel account.

For each WordPress installation that you installed in cPanel's *Site Software* interface (*Home >> Software >> Site Software*), you can access the following information:

- The public URL.
- The location on disk.
- The WordPress version.
- Whether automatic updates are enabled.
- The WordPress administrative URL.
- The WordPress Administrator username.
- The WordPress database name.
- The WordPress database username.
- The database table prefix.

In addition, this interface allows you to update the following passwords:

- The WordPress Administrator's password.
- The WordPress database user's password.

New notification template

In cPanel & WHM version 66, we added more notifications to WHM's *Contact Manager* interface (*Home >> Server Contacts >> Contact Manager*):

- *SSH Configuration Error* — The system detects an attempt to change the `sshd_config` file.

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

Refresh after update

After the upgrade to cPanel & WHM version 66 finishes, WHM users in an active session **must** refresh their browser windows. Until they do, they may see additional frames within the WHM interface on each page load.

New tweak setting

In cPanel & WHM version 66, we added the *Allow deprecated WHM accesshash authentication* setting to the [Security](#) section of WHM's [Tweak Settings](#) interface ([Home](#) >> [Server Configuration](#) >> [Tweak Settings](#)). This setting also exists as the `allow_deprecated_accesshash` key in the `/var/cpanel/cpanel.config` file.

This setting configures the system to allow users to authenticate with WHM via an `accesshash` key.

Application Manager interface

In cPanel & WHM version 66, we added the [Application Manager](#) interface ([Home](#) >> [Software](#) >> [Application Manager](#)) to the cPanel interface. This interface allows you to quickly deploy and easily maintain Ruby applications to your cPanel accounts.

Warning:

This interface **only** appears if your System Administrator performs the following actions:

- Installs the `ea-ruby24-mod_passenger` Apache module.
- Enables the [Application Manager](#) feature in WHM's [Feature Manager](#) interface ([Home](#) >> [Packages](#) >> [Feature Manager](#)).

New custom EasyApache 4 profile option

In cPanel & WHM version 66, we added the *Ruby via Passenger* profile customization option to WHM's [EasyApache 4](#) interface ([Home](#) >> [Software](#) >> [EasyApache 4](#)). This option allows you to configure EasyApache 4 support for Ruby applications that you deploy via cPanel's [Application Manager](#) interface ([Home](#) >> [Software](#) >> [Application Manager](#)).

New Feature Manager feature

In cPanel & WHM version 66, we added the [Application Manager](#) feature to WHM's [Feature Manager](#) interface ([Home](#) >> [Packages](#) >> [Feature Manager](#)). You **must** enable this feature to access cPanel's [Application Manager](#) interface ([Home](#) >> [Software](#) >> [Application Manager](#)).

cPHulk now uses SQLite

In cPanel & WHM version 66, we updated the [cPHulk](#) service to use SQLite. SQLite eliminates the need for a MySQL database and database user to run the [cPHulk](#) service.

- The upgrade from cPanel & WHM version 64 to cPanel & WHM version 66 **automatically** converts existing [cPHulk](#) databases from MySQL to SQLite.
- After the upgrade, you **cannot** reverse the conversion.
- If you wish to access their data, any existing MySQL databases will remain on the server after the upgrade.

New server notification

In cPanel & WHM version 66, we added the *cPHulk Database Integrity Notices* alert to WHM's [Contact Manager](#) interface ([Home](#) >> [Server Contacts](#) >> [Contact Manager](#)). Your server generates this alert when [cPHulk](#) detects SQLite database corruption.

For more information, read our [Notification Templates](#) documentation.

New DNS record type

In cPanel & WHM version 66, you can configure Certificate Authority Authorization (CAA) records for your domains in the following interfaces:

- cPanel's [Zone Editor](#) interface ([Home](#) >> [Domains](#) >> [Zone Editor](#)).
- WHM's [Edit DNS Zone](#) interface ([Home](#) >> [DNS Functions](#) >> [Edit DNS Zone](#)).

CAA records allow you to specify which certificate authority (CA) will issue an SSL certificate for a domain.

Notify administrator when domain exceeds maximum emails per day

In cPanel & WHM version 66, we added the *Number of emails a domain may send per day before the system sends a notification* option to the [Mail](#) section of WHM's [Tweak Settings](#) interface ([Home](#) >> [System Configuration](#) >> [Tweak Settings](#)). The system will notify you when a domain exceeds the number of of emails per day that you set.

This setting defaults to `unlimited`.

Notes:

- In order to count each account's outbound emails, this feature uses the [TailWatch](#) script to monitor a rolling 24 hour window of hourly logfiles.
- When a new hour begins, the system deletes the oldest hour's logfile.
- The system counts outbound mail from subdomains and addon domains separately from their parent domain.

Enable DKIM/SPF Globally

As of cPanel & WHM version 62, the system provisions DKIM (Domain Keys Identified Mail) and SPF (Sender Policy Framework) records for all new accounts. However, it does **not** automatically provision these DNS records for existing accounts on the server.

We added the [Enable DKIM/SPF Globally](#) interface (*Home >> DNS Functions >> Enable DKIM/SPF Globally*) to automatically create DKIM and SPF records for all accounts on the server.

Notes:

- If a domain currently possesses an SPF record, the system will append the appropriate IP address from the `/var/cpanel/mainip` file to the existing record.
- The system will **not** modify existing DKIM records.

New notification templates

In cPanel & WHM version 66, we added more notifications to WHM's [Contact Manager](#) interface (*Home >> Server Contacts >> Contact Manager*):

- *Outgoing Email Threshold Exceeded* — A domain exceeds the daily emails sent threshold defined by the *Number of emails a domain may send per day before the system sends a notification* option in WHM's [Tweak Settings](#) interface (*Home >> Server Configuration >> Tweak Settings*).

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

EasyApache 4 supports vendor-provided PHP versions

We now support vendor-provided versions of PHP with prefixes other than `ea-`. You can access these PHP versions in WHM's [MultiPHP Manager](#) interface (*Home >> Software >> MultiPHP Manager*) and WHM's [MultiPHP INI Editor](#) interface (*Home >> Software >> MultiPHP INI Editor*).

Important:

These packages **must** be a Software Collection Library (SCL) package and **must** be installed with `yum`. They are **not** available for installation in WHM's [EasyApache 4](#) interface (*Home >> Software >> EasyApache 4*).

Updated features

Expunge certificates if older than 120 days

In cPanel & WHM version 66 and later, we remove SSL certificates that expired more than 120 days ago from the user's SSL datastores. We do **not** automatically uninstall certificates from websites or other services.

.htaccess search optimization

In cPanel & WHM version 66, on new installations, we configure Apache to only search for `.htaccess` files in the `/home/USERNAME/` directory and its subdirectories, where `USERNAME` represents the account's username. This decreases the number of locations to search for `.htaccess` files, which improves the speed of Apache searches. We display a feature showcase item to enable this feature for already-installed systems.

Eximstats search update and malicious senders

In cPanel & WHM version 66, we updated how we populate the `sender` and `from` columns of the `eximstats` SQLite database. Now, the `sender` column populates with the actual sender of the email. Users may still update the `from` column. This feature helps system administrators track malicious users more accurately.

SSL/TLS status page

A server administrator does **not** need to enable a cPanel Market provider that offers SSL certificates in WHM's [Market Provider Manager](#) interface ([Home >> Market >> Market Provider Manager](#)) for cPanel users to access the [SSL/TLS Status](#) interface ([Home >> Security >> SSL/TLS Status](#)).

Incremental Backups

In cPanel & WHM version 66, WHM's [Backup Configuration](#) ([Home >> Software >> Backup Configuration](#)) interface now will display a warning message when you select incremental backups. This message informs you that the system will **not** alter the state of your other transports.

PHP Version

In cPanel & WHM version 66, WHM's [MultiPHP Manager](#) ([Home >> Software >> MultiPHP Manager](#)) interface will now alert you when your PHP version does not match with the required PHP-FPM installed packages. The warning indicates that you cannot convert all accounts to PHP-FPM until you install the appropriate PHP-FPM packages for the specified PHP version.

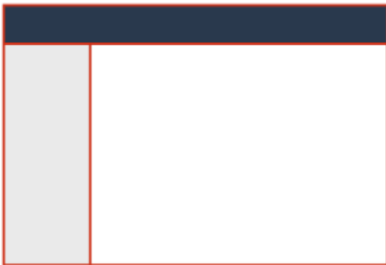
WHM IPv6

In cPanel & WHM version 66, we enhanced all IPv6 interfaces for a cleaner display.

WHM interface and plugin system improvements

cPanel & WHM version 66 completes our most recent improvements to the WHM interface.

Frame and frameset removal



cPanel & WHM version 62

Two framesets and three frames.



cPanel & WHM version 64

One framesets and two frames.



cPanel & WHM version 66

No framesets or frames.

The WHM interface has transitioned from two framesets and three frames in cPanel & WHM version 62 to no frames or framesets in cPanel & WHM version 66.

- Plugin developers **must** now explicitly include the WHM header and footer template files in custom interface files.
- WHM interfaces that open in frames and iframes now hide WHM's left navigation menu by default.
- For more information, read our [Guide to WHM Plugins](#) documentation.

Note:

Users who encounter an incorrect locale in WHM's *Home* interface after they upgrade to cPanel & WHM version 66 **must** run the following command:

```
mv /var/cpanel/caches/_generated_command_files{,.backup}
```

This command clears the locale caches, which corrects the issue.

ACL checks

WHM plugins with interfaces that perform ACL checks and do not include [WHM's master template file](#) **must** now include additional modules in order to display correctly.

- If you do **not** update these plugins, ACL checks may fail and WHM's header and navigation may not display correctly.
- For more information, read our [Guide to WHM Plugins - ACL Reference Chart](#) documentation.

Improved WHM search feature

To improve users' ability to search for features, we have introduced an expanded search index to the [WHM interface](#).

Updated Web Disk interface

We have updated cPanel's [Web Disk](#) interface (*Home >> Files >> Web Disk*) to simplify the instructions to access Web Disk accounts via various clients and devices.

Modify styles for multiple users

The `/scripts/modify_account` script now accepts the `--style` argument. This argument allows you to specify a style to use when you update the theme for one or more users. For more information, read our [The modify_accounts Script](#) documentation.

Improved File Manager interface

We updated cPanel's [File Manager](#) interface (*Home >> Files >> File Manager*) to improve its overall look and feel and reduce the number of image assets that it uses.

Accesshash keys disabled on new cPanel & WHM installations.

In cPanel & WHM version 66, we disabled `accesshash` keys on new cPanel & WHM installations in favor of API tokens. For more information, read our [Manage API Tokens](#) documentation.

To enable `accesshash` keys on a cPanel & WHM server, navigate to the *Security* section of WHM's *Tweak Settings* interface (*Home >> Server Configuration >> Tweak Settings*) and set the *Allow deprecated WHM accesshash authentication* setting to *On*. This setting defaults to *Off*.

Remote Access Key interface hidden

As of cPanel & WHM version 66, WHM's *Remote Access Key* interface (*Home >> Clusters >> Remote Access Key*) will **only** display if you set the *Allow deprecated WHM accesshash authentication* setting to *On* in the *Security* section of WHM's *Tweak Settings* interface (*Home >> Server Configuration >> Tweak Settings*).

We deprecated this interface in cPanel & WHM version 64.

PHP extensions enabled by default

In cPanel & WHM version 66, the system enables PHP extensions by default when you install a PHP PECL extension in WHM's *Module Installers* interface (*Home >> Software >> Module Installers*).

For more information, read our [PHP PECL](#) documentation.

Skip Integration Links from backups

In cPanel & WHM version 66, we added an option to the *Backup Configuration* interface (*Home >> Backups >> Backup Configuration*) that allows you to skip Integration Links from all backups. Integration Links can cause security issues if a system administrator restores an account to another server. For example, if you transfer an account with a link to WHMCS to another server, it may still allow unintended access to WHMCS on the source server.

This option defaults to disabled.

One day maximum for certain cPHulk settings

In cPanel & WHM version 64.X, we added validation to WHM's *cPHulk Brute Force Protection* interface (*Home >> Security Center >> cPHulk Brute Force Protection*) that limits the following parameter values to 1440 minutes (one day):

- *IP Address-based Brute Force Protection Period (in minutes)*
- *Brute Force Protection Period (in minutes)*
- *Duration for Retaining Failed Logins (in minutes)*

Updated phpMyAdmin version

In cPanel & WHM version 66, we updated the version of phpMyAdmin that the system provides from 4.6.6 to 4.7.0. For more information about this phpMyAdmin version, read [phpMyAdmin's version 4.7.0 Release Notes](#) documentation.

Minimum free space available for backup default settings

In cPanel & WHM version 64, we added a minimum free disk space check to WHM's *Backup Configuration* interface (*Home >> Backup >> Backup Configuration*).

This setting defaults to enabled on new installations or if a WHM user first enables the *Backup Status* option in cPanel & WHM version 66.

This setting defaults to disabled if the administrator upgrades the server to cPanel & WHM version 66 and the *Backup Status* has at some time been enabled.

Updated phpMyAdmin

In cPanel & WHM version 66.0.18, we updated the version of phpMyAdmin that the system provides from 4.7.0 to 4.7.3. For more information about this phpMyAdmin version, read [phpMyAdmin's version 4.7.3 Release Notes](#) documentation.

EasyApache 4 PHP configuration changes

We **removed** the use of `local.ini` files in EasyApache 4. WHM's [MultiPHP INI Editor](#) interface (*Home >> Software >> MultiPHP INI Editor*) now saves changes to the `php.ini` file rather than the `local.ini` file.

EasyApache 4 migration updates for Apache include files

After your system successfully builds EasyApache 4, the system moves your Apache include file data from the `/usr/local/apache.ea3/conf/userdata/` directory to the `/etc/apache2/conf.d/userdata/` directory. The system checks the syntax of each file for EasyApache 4 compatibility after it moves it. If the file is **not** compatible, then the system deletes it from the EasyApache 4 destination directory and continues the move process.

For more information, read our [The EasyApache 3 to EasyApache 4 Migration Process](#) documentation.

EasyApache 4 interface updates

We updated the [EasyApache 4](#) interface (*Home >> Software >> EasyApache 4*) to include the a *Save as profile* and *Upload a profile* options.

Deprecated and removed items

cPAddon moderation

We have deprecated the moderation feature and will remove it in the future. You **cannot** enable moderation for any cPAddons. Any cPAddons that currently use moderation will continue to function but, if you disabled it, you **cannot** reactivate moderation.

Triple DES encryption

In cPanel & WHM version 66, we removed Triple DES from the software's cipher list because PCI scanners fail servers that include it. For more information, read the [Triple DES](#) Wikipedia article.

Ruby system deprecation

In cPanel & WHM version 66, we deprecated cPanel & WHM's [Mongrel Ruby](#) codebase, the system Ruby codebase for RubyGems and Ruby on Rails applications. WHM's [Ruby Gem Installer](#) interface (*Home >> Software >> Module Installers*) and cPanel's [RubyGems](#) interface (*Home >> Software >> RubyGems*) **only** affects system Ruby. The interfaces do **not** affect Ruby applications that you register with cPanel's [Application Manager](#) interface (*Home >> Software >> Application Manager*).

Ruby applications now use the [Phusion Passenger](#) Ruby codebase, and you can register these applications in cPanel's [Application Manager](#) interface (*Home >> Software >> Application Manager*).

Deprecated script

In cPanel & WHM version 66, we deprecated the `/usr/local/cpanel/scripts/installruby` script. This script does **not** function with the [Phusion Passenger](#) Ruby codebase. Systems administrators should now install the `ea-ruby24-mod_passenger` Apache module in WHM's [Easy Apache 4](#) interface (*Home >> Software >> EasyApache 4*).

Ruby on Rails

In cPanel & WHM version 66, we deprecated cPanel's [Ruby on Rails](#) interface (*Home >> Software >> Ruby on Rails*). You can **only** use this interface to register and manage Ruby applications that use system Ruby. To manage Ruby applications that you register in cPanel & WHM version 66 and higher, use cPanel's [Application Manager](#) interface (*Home >> Software >> Application Manager*).

Appendix A: Third-party applications

cPanel-provided

cPanel & WHM version 66 includes the following third-party applications:

✓ [Click here to view the full list of third-party applications...](#)

CentOS, CloudLinux™, or RHEL® 6 or 7, 64-bit architecture...

Third-party application	Version	Source
analog	6.0	RPM
AngularJS	1.4.4	RPM
AngularJS for Bootstrap	1.2.5	RPM
AWStats	7.4	RPM
Bootstrap	3.1.1	RPM
Bootstrap RTL	0.9.16	RPM
Chosen	1.5.1	RPM
CKEditor	4.5.8	RPM
ClamAV	0.99.2	RPM
cPanel Common Licenses RPM	1.0.0	RPM
cpanel-ace-editor	1.2.6	RPM
cpanel-angular-chosen	1.4.0	RPM
cpanel-angular-growl-2	0.7.3	RPM
cpanel-angular-ui-scroll	1.6.1	RPM
cpanel-bindp	1.0.0	RPM
cpanel-chosen-1.1.0	1.1.0	RPM
cpanel-d3-js	3.5.6	RPM
cpanel-dnspython	1.12.0	RPM
cpanel-gridstack	0.2.4	RPM
cpanel-jquery-ui-touch-punch	0.2.3	RPM
cpanel-jsforge-js	0.7.0	RPM
cpanel-jstz-js	1.0.4	RPM
cpanel-lodash	4.8.2	RPM
cpanel-lodash-3.10.1	3.10.1	RPM
cpanel-mailman	2.1.23	RPM
cpanel-moment	2.9.0	RPM
cpanel-pdns	3.4.10	RPM
cpanel-php-composer	1.1.1	RPM
cpanel-phpmyadmin	4.7.0	RPM
cpanel-qrcodejs	0.0.1	RPM
cpanel-roundcubemail	1.2.4	RPM
cpanel-sqlite	3.10.2	RPM
Dovecot	2.2.31	RPM
dovecot-xaps	2.2.31	RPM
eFinder	2.1.11	RPM

Exim	4.89	RPM
FontAwesome	4.3.0	RPM
Git	2.13.3	RPM
HTML Tidy	1.1	RPM
IMAP	2007f	RPM
jQuery 3.2.0	3.2.0	RPM
Libmcrypt	2.5.8	RPM
libspf2	1.2.10	RPM
libsrs_alt SRS library	1.0	RPM
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	5.5.55	RPM
MySQL® 5.6	5.6.36	RPM
NSD	3.2.18	RPM
Open Sans	1.0	RPM
p0f	3.09b	RPM
phpPgAdmin	5.0.4	src/3rdparty/gpl
phpPgAdmin	5.1	src/3rdparty/gpl
PigZ	2.3.3	RPM
PostgreSQL	9.0.18	RPM
ProFTPD	1.3.5b	RPM
Pure-FTP	1.0.45	RPM
PuttyGen	0.64	RPM
Rack	1.1.6	src/3rdparty/ruby/gems
re2c	0.13.7.4	RPM
RequireJS	2.1.14	RPM
rpm_is_working	1.0	RPM
RRDs	v1.5.5	RPM
rrdtool	1.5.5	RPM
splitlogs	1.0	RPM
squirrelmail client for webmail	2012.12.09	RPM
User::Perl	1.0	RPM

Webalizer	2.23_05	RPM
yui (Yahoo User Experience Tools)	2.9.0	RPM

PHP Modules

- ✓ [Click here to view the full list of PHP modules...](#)
- ✓ [CentOS, CloudLinux™, or RHEL® 6 or 7, 64-bit architecture...](#)

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	2.0.5	RPM
cpanel-php56	5.6.30	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	5.2.10	RPM
Horde_Alarm	2.2.7	RPM
Horde_Argv	2.0.12	RPM
Horde_Auth	2.1.12	RPM
Horde_Autoloader	2.1.2	RPM
Horde_Browser	2.0.12	RPM
Horde_Cache	2.5.3	RPM
Horde_Cli	2.0.6	RPM
Horde_Compress	2.1.5	RPM
Horde_Compress_Fast	1.1.1	RPM
Horde_Constraint	2.0.3	RPM
Horde_Controller	2.0.4	RPM
Horde_Core	2.23.0	RPM
Horde_Crypt	2.7.3	RPM
Horde_Crypt_Blowfish	1.1.1	RPM
Horde_Css_Parser	1.0.10	RPM
Horde_CssMinify	1.0.2	RPM
Horde_Data	2.1.4	RPM
Horde_Date	2.3.0	RPM
Horde_Date_Parser	2.0.5	RPM
Horde_Dav	1.1.3	RPM
Horde_Db	2.3.1	RPM
Horde_Editor	2.0.4	RPM
Horde_ElasticSearch	1.0.2	RPM
Horde_Exception	2.0.8	RPM
Horde_Feed	2.0.1	RPM

Horde_Form	2.0.13	RPM
Horde_Group	2.1.1	RPM
Horde_HashTable	1.2.4	RPM
Horde_History	2.3.6	RPM
Horde_Http	2.1.6	RPM
Horde_Icalendar	2.1.4	RPM
Horde_Idna	1.0.4	RPM
Horde_Image	2.3.5	RPM
Horde_Imap_Client	2.29.6	RPM
Horde_Imsp	2.0.5	RPM
Horde_Injector	2.0.5	RPM
Horde_Itip	2.1.2	RPM
Horde_JavascriptMinify	1.1.3	RPM
Horde_Kolab_Format	2.0.4	RPM
Horde_Kolab_Session	2.0.1	RPM
Horde_ListHeaders	1.2.4	RPM
Horde_Lock	2.1.2	RPM
Horde_Log	2.2.0	RPM
Horde_LoginTasks	2.0.7	RPM
horde_lz4	1.0.10	RPM
Horde_Mail	2.6.3	RPM
Horde_Mail_Autoconfig	1.0.3	RPM
Horde_Mime	2.9.5	RPM
Horde_Mime_Viewer	2.1.3	RPM
Horde_Nls	2.2.0	RPM
Horde_Notification	2.0.4	RPM
Horde_Oauth	2.0.1	RPM
Horde_Pack	1.0.6	RPM
Horde_Pdf	2.0.3	RPM
Horde_Permis	2.1.7	RPM
Horde_Prefs	2.7.6	RPM
Horde_Queue	1.1.3	RPM
Horde_Rdo	2.0.5	RPM
Horde_Role	1.0.1	RPM
Horde_Routes	2.0.5	RPM
Horde_Rpc	2.1.7	RPM
Horde_Secret	2.0.6	RPM

Horde_Serialize	2.0.5	RPM
Horde_Service_Facebook	2.0.5	RPM
Horde_Service_Twitter	2.1.1	RPM
Horde_SessionHandler	2.2.7	RPM
Horde_Share	2.0.10	RPM
Horde_Smtp	1.9.3	RPM
Horde_Socket_Client	2.1.1	RPM
Horde_SpellChecker	2.1.3	RPM
Horde_Stream	1.6.3	RPM
Horde_Stream_Filter	2.0.4	RPM
Horde_Stream_Wrapper	2.1.3	RPM
Horde_Support	2.1.5	RPM
Horde_SyncMl	2.0.3	RPM
Horde_Template	2.0.3	RPM
Horde_Text_Diff	2.1.2	RPM
Horde_Text_Filter	2.3.4	RPM
Horde_Text_Flowed	2.0.3	RPM
Horde_Timezone	1.0.11	RPM
Horde-Token	2.0.9	RPM
Horde_Translation	2.2.1	RPM
Horde_Tree	2.0.4	RPM
Horde_Url	2.2.5	RPM
Horde_Util	2.5.7	RPM
Horde_Vfs	2.3.2	RPM
Horde_View	2.0.6	RPM
Horde_Xml_Element	2.0.4	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	6.2.14	RPM
ingo	3.2.10	RPM
ionCube Loader	5.1.2	RPM
Kronolith	4.2.16	RPM
Log	1.12.7	RPM

Mail	1.2.0	RPM
Mail_Mime	1.8.3	RPM
MDB2	2.4.1	RPM
Mnemo	4.2.10	RPM
nag	4.2.9	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
Services_Weather	1.4.7	RPM
SOAP	0.13.0	RPM
SourceGuardian PHP Encoder	10.0	RPM
Text_Figlet	1.0.2	RPM
timeobjects	2.1.2	RPM
trean	1.1.5	RPM
turba	4.2.14	RPM
webmail	5.2.14	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	7.0.0	RPM

Perl modules

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Third-party application	Version	Source
ack	2.16	RPM
Acme::Bleach	1.150	RPM
Acme::Damn	0.08	RPM
Acme::Spork	v0.0.8	RPM
Algorithm::C3	0.10	RPM

Algorithm::Dependency	1.110	RPM
Algorithm::Diff	1.1903	RPM
aliased	0.34	RPM
Amazon::S3	0.45	RPM
AnyEvent	7.13	RPM
Apache SpamAssassin	3.004001	RPM
Apache::LogFormat::Compiler	0.35	RPM
App::Cmd	0.331	RPM
App::CmdDispatch	0.43	RPM
App::Nopaste	1.008	RPM
AppConfig	1.71	RPM
Archive::Any	0.0945	RPM
Archive::Extract	0.80	RPM
Archive::Tar::Builder	2.5002	RPM
Archive::Tar::Streamed	0.03	RPM
Archive::Tar::Wrapper	0.23	RPM
Archive::Zip	1.59	RPM
Authen::Libwrap	0.23	RPM
Authen::SASL	2.16	RPM
autobox	2.85	RPM
B::C	5.024013	RPM
B::Flags	0.16	RPM
B::Hooks::EndOfScope	0.21	RPM
B::Hooks::OP::Check	0.19	RPM
B::Keywords	1.15	RPM
B::Lint	1.20	RPM
B::Utils	0.27	RPM
bareword::filehandles	0.004	RPM
Browser::Open	0.04	RPM
BSD::Resource	1.2910	RPM
Build::PPK	0.03	RPM
Business::ISBN::Data	20140910.003	RPM
Business::ISBN	3.003	RPM
Business::OnlinePayment::AuthorizeNet	3.23	RPM
Business::OnlinePayment	3.04	RPM
Business::UPS	2.01	RPM
Cache::Cache	1.08	RPM

Cache::FastMmap	1.45	RPM
Cache::Memcached::GetParserXS	0.01	RPM
Cache::Memcached	1.30	RPM
Capture::Tiny	0.46	RPM
Carp::Always	0.13	RPM
Carp::Clan	6.06	RPM
Catalyst::Action::RenderView	0.16	RPM
Catalyst::Action::REST	1.20	RPM
Catalyst::ActionRole::ACL	0.07	RPM
Catalyst::Authentication::Store::DBIx::Class	0.1506	RPM
Catalyst::Component::InstancePerContext	0.001001	RPM
Catalyst::Controller::ActionRole	0.17	RPM
Catalyst::Devel	1.39	RPM
Catalyst::Log::Log4perl	1.06	RPM
Catalyst::Model::DBIC::Schema	0.65	RPM
Catalyst::Plugin::Authentication	0.10023	RPM
Catalyst::Plugin::Authorization::Roles	0.09	RPM
Catalyst::Plugin::AutoCRUD	2.200002	RPM
Catalyst::Plugin::Browser	0.08	RPM
Catalyst::Plugin::Cache::FastMmap	0.9	RPM
Catalyst::Plugin::Cache	0.12	RPM
Catalyst::Plugin::ConfigLoader	0.34	RPM
Catalyst::Plugin::HashedCookies	1.131710	RPM
Catalyst::Plugin::Redirect	0.02	RPM
Catalyst::Plugin::Session::State::Cookie	0.17	RPM
Catalyst::Plugin::Session::Store::FastMmap	0.16	RPM
Catalyst::Plugin::Session	0.40	RPM
Catalyst::Plugin::StackTrace	0.12	RPM
Catalyst::Plugin::Static::Simple	0.33	RPM
Catalyst::Plugin::UploadProgress	0.06	RPM
Catalyst::Runtime	5.90114	RPM
Catalyst::TraitFor::Request::BrowserDetect	0.02	RPM
Catalyst::View::JSON	0.36	RPM
Catalyst::View::TT	0.44	RPM
CatalystX::Component::Traits	0.19	RPM
CatalystX::RoleApplicator	0.005	RPM
CDB_File	0.99	RPM

CGI::Deurl::XS	0.08	RPM
CGI::Session	4.48	RPM
CGI::Simple	1.115	RPM
CGI::Struct	1.21	RPM
CGI	4.35	RPM
Class::Accessor::Chained	0.01	RPM
Class::Accessor::Grouped	0.10012	RPM
Class::Accessor	0.34	RPM
Class::Base	0.08	RPM
Class::C3::Adopt::NEXT	0.14	RPM
Class::C3::Componentised	1.001000	RPM
Class::C3	0.32	RPM
Class::Data::Inheritable	0.08	RPM
Class::ErrorHandler	0.04	RPM
Class::Factory::Util	1.7	RPM
Class::Inner	0.200001	RPM
Class::Inspector	1.31	RPM
Class::Load::XS	0.09	RPM
Class::Load	0.23	RPM
Class::Loader	2.03	RPM
Class::Method::Modifiers	2.12	RPM
Class::Singleton	1.5	RPM
Class::Std::Utils	v0.0.3	RPM
Class::Std	0.013	RPM
Class::Tiny::Chained	0.004	RPM
Class::Tiny	1.006	RPM
Class::Unload	0.09	RPM
Class::XSAccessor	1.19	RPM
Clipboard	0.13	RPM
Clone::PP	1.06	RPM
Clone	0.38	RPM
common::sense	3.74	RPM
Compress::Bzip2	2.25	RPM
Compress::Raw::Lzma	2.074	RPM
Config::Any	0.29	RPM
Config::Crontab	1.43	RPM
Config::General	2.63	RPM

Config::GitLike	1.16	RPM
Config::Identity	0.0019	RPM
Config::INI	0.025	RPM
Config::MVP::Reader::INI	2.101463	RPM
Config::MVP	2.200010	RPM
Config::Simple	4.58	RPM
Config::Tiny	2.23	RPM
Context::Preserve	0.01	RPM
Convert::ASCII::Armour	1.4	RPM
Convert::ASN1	0.27	RPM
Convert::BinHex	1.125	RPM
Convert::PEM	0.08	RPM
Convert::TNEF	0.18	RPM
Cookie::Baker	0.07	RPM
CPAN::DistnameInfo	0.12	RPM
CPAN::Meta::Check	0.014	RPM
CPAN::SQLite	0.211	RPM
CPAN::Uploader	0.103013	RPM
cpanel-perl-524	5.24.1	RPM
Cpanel::Class	v1.0.6	RPM
Cpanel::Cleanup	0.4	RPM
Cpanel::CORE::Dependencies	1.8	RPM
Cpanel::JSON::XS	3.0230	RPM
cPanel::MemTest	0.3	RPM
Cpanel::Optimizer	0.2	RPM
Cpanel::OS	0.9	RPM
Cpanel::POSIX::Tiny	1.3	RPM
cPanel::PublicAPI	2	RPM
cPanel::SyncUtil	0.8	RPM
cPanel::TaskQueue	0.800	RPM
Cpanel::UniqId	0.2	RPM
Crypt::Blowfish	2.14	RPM
Crypt::CAST5_PP	1.04	RPM
Crypt::CBC	2.33	RPM
Crypt::DES	2.07	RPM
Crypt::DES_EDE3	0.01	RPM
Crypt::DSA	1.17	RPM

Crypt::Format	0.07	RPM
Crypt::GPG	1.64	RPM
Crypt::IDEA	1.10	RPM
Crypt::JWT	0.018	RPM
Crypt::OpenPGP	1.12	RPM
Crypt::OpenSSL::Bignum	0.08	RPM
Crypt::OpenSSL::DSA	0.19	RPM
Crypt::OpenSSL::PKCS10	0.16	RPM
Crypt::OpenSSL::PKCS12	0.7	RPM
Crypt::OpenSSL::Random	0.11	RPM
Crypt::OpenSSL::RSA	0.28	RPM
Crypt::OpenSSL::X509	1.804	RPM
Crypt::Passwd::XS	0.601	RPM
Crypt::PKCS10	1.800201	RPM
Crypt::Primes	0.50	RPM
Crypt::Random	1.25	RPM
Crypt::RC4	2.02	RPM
Crypt::Rijndael	1.13	RPM
Crypt::Rijndael_PP	0.05	RPM
Crypt::RIPEMD160	0.06	RPM
Crypt::RSA	1.99	RPM
Crypt::SaltedHash	0.09	RPM
Crypt::SSLeay	0.72	RPM
Crypt::Twofish	2.17	RPM
Crypt::URandom	0.36	RPM
Crypt::X509	0.51	RPM
CryptX	0.044	RPM
CSS::Simple	3223	RPM
CSS::SpriteMaker	1.01	RPM
Curses::UI	0.9609	RPM
Curses	1.36	RPM
Dancer2::Plugin::Auth::Extensible	0.703	RPM
Dancer2::Plugin::DBIC	0.0013	RPM
Dancer2::Plugin::REST	1.01	RPM
Dancer2	0.205000	RPM
Danga::Socket	1.61	RPM
Data::Buffer	0.04	RPM

Data::Compare	1.25	RPM
Data::Dump::Streamer	2.40	RPM
Data::Dump	1.23	RPM
Data::Dumper::Concise	2.022	RPM
Data::MessagePack	1.00	RPM
Data::Munge	0.096	RPM
Data::OptList	0.110	RPM
Data::Page	2.02	RPM
Data::Printer	0.38	RPM
Data::Random	0.12	RPM
Data::Rmap	0.65	RPM
Data::Section	0.200006	RPM
Data::Serializer	0.60	RPM
Data::Util	0.65	RPM
Data::UUID	1.221	RPM
Data::Validate::Domain	0.14	RPM
Data::Validate::IP	0.27	RPM
Data::Validate::URI	0.07	RPM
Data::Visitor	0.30	RPM
Date::Manip	6.58	RPM
Date::Simple	3.03	RPM
DateTime::Format::Builder	0.81	RPM
DateTime::Format::Pg	0.16012	RPM
DateTime::Format::Strptime	1.73	RPM
DateTime::Locale	1.14	RPM
DateTime::TimeZone	2.10	RPM
DateTime	1.42	RPM
DBD::Mock	1.45	RPM
DBD::mysql	4.042	RPM
DBD::Pg	3.5.3	RPM
DBD::PgPP	0.08	RPM
DBD::SQLite2	0.37	RPM
DBD::SQLite	1.54	RPM
DBI	1.636	RPM
DBICx::Sugar	0.0100	RPM
DBIx::Class::InflateColumn::Serializer	0.09	RPM
DBIx::Class::Schema::Loader	0.07046	RPM

DBIx::Class	0.082840	RPM
DBIx::MyParsePP	0.50	RPM
Devel::CallChecker	0.007	RPM
Devel::Caller	2.06	RPM
Devel::CallParser	0.002	RPM
Devel::CheckLib	1.09	RPM
Devel::CheckOS	1.79	RPM
Devel::Cover	1.23	RPM
Devel::FindPerl	0.014	RPM
Devel::GlobalDestruction::XS	0.03	RPM
Devel::GlobalDestruction	0.14	RPM
Devel::Hide	0.0009	RPM
Devel::LexAlias	0.05	RPM
Devel::NYTProf	6.04	RPM
Devel::OverloadInfo	0.004	RPM
Devel::REPL	1.003028	RPM
Devel::Size	0.80	RPM
Devel::StackTrace::AsHTML	0.15	RPM
Devel::StackTrace	2.02	RPM
Devel::Symdump	2.18	RPM
Diff::LibXDiff	0.05	RPM
Digest::BubbleBabble	0.02	RPM
Digest::FNV	2.00	RPM
Digest::HMAC	1.03	RPM
Digest::MD2	2.04	RPM
Digest::MD4	1.9	RPM
Digest::MD5::File	0.08	RPM
Digest::Perl::MD5	1.9	RPM
Digest::SHA1	2.13	RPM
Dist::CheckConflicts	0.11	RPM
Dist::Zilla::Plugin::Config::Git	0.92	RPM
Dist::Zilla::Plugin::Git	2.041	RPM
Dist::Zilla::Plugin::GitHub	0.43	RPM
Dist::Zilla::Plugin::PerlTidy	0.21	RPM
Dist::Zilla::Plugin::PodWeaver	4.008	RPM
Dist::Zilla::Plugin::Prereqs::FromCPANfile	0.08	RPM
Dist::Zilla::Plugin::Repository	0.20	RPM

Dist::Zilla::Plugin::Test::Perl::Critic	3.000	RPM
Dist::Zilla	6.009	RPM
Dumbbench	0.10	RPM
DynaLoader::Functions	0.002	RPM
Email::Abstract	3.008	RPM
Email::Address	1.908	RPM
Email::Date::Format	1.005	RPM
Email::MessageID	1.406	RPM
Email::MIME::ContentType	1.018	RPM
Email::MIME::Encodings	1.315	RPM
Email::MIME	1.940	RPM
Email::Sender	1.300030	RPM
Email::Simple	2.213	RPM
Email::Valid	1.202	RPM
Encode::Detect	1.01	RPM
Encode::Locale	1.05	RPM
Env::Path	0.19	RPM
Error	0.17024	RPM
EV	4.22	RPM
Eval::Closure	0.14	RPM
Exception::Class	1.42	RPM
Expect	1.33	RPM
Exporter::Tiny	0.044	RPM
ExtUtils::Config	0.008	RPM
ExtUtils::Helpers	0.026	RPM
ExtUtils::InstallPaths	0.011	RPM
ExtUtils::MakeMaker::CPANfile	0.07	RPM
FCGI	0.78	RPM
File::BaseDir	0.07	RPM
File::ChangeNotify	0.27	RPM
File::chdir	0.1010	RPM
File::CheckTree	4.42	RPM
File::Comments	0.08	RPM
File::Copy::Recursive	0.38	RPM
File::DesktopEntry	0.22	RPM
File::Find::Rule::Filesys::Virtual	1.22	RPM
File::Find::Rule::Perl	1.15	RPM

File::Find::Rule	0.34	RPM
File::HomeDir	1.00	RPM
File::Listing	6.04	RPM
File::MimeInfo	0.28	RPM
File::MMagic::XS	0.09008	RPM
File::MMagic	1.30	RPM
File::Next	1.16	RPM
File::NFSLock	1.27	RPM
File::Path::Tiny	0.8	RPM
File::pushd	1.014	RPM
File::ReadBackwards	1.05	RPM
File::Remove	1.57	RPM
File::Rsync	0.49	RPM
File::Scan::ClamAV	1.95	RPM
File::Share	0.25	RPM
File::ShareDir::Install	0.11	RPM
File::ShareDir::ProjectDistDir	1.000009	RPM
File::ShareDir	1.102	RPM
File::Slurp::Tiny	0.004	RPM
File::Slurp	9999.19	RPM
File::Tail	1.3	RPM
File::Touch	0.11	RPM
File::Which	1.21	RPM
Filesys::Df	0.92	RPM
Filesys::Notify::Simple	0.12	RPM
Filesys::POSIX	v0.9.19	RPM
Filesys::Statvfs	0.82	RPM
Filesys::Virtual	0.06	RPM
Font::AFM	1.20	RPM
forks	0.36	RPM
GD	2.56	RPM
GDGraph	1.54	RPM
GDTextUtil	0.86	RPM
Gearman	v2.3.1	RPM
Geo::IP	1.50	RPM
Geo::IPfree	1.151940	RPM
Geography::Countries	2009041301	RPM

Getopt::Euclid	0.004005	RPM
Getopt::Long::Descriptive	0.100	RPM
Getopt::Param::Tiny	0.5	RPM
Getopt::Param	0.0.5	RPM
Git::Raw	0.72	RPM
Git::Repository	1.320	RPM
Git::Version::Compare	1.004	RPM
Git::Wrapper	0.047	RPM
Graph::Easy::As_svg	0.23	RPM
Graph::Easy::Manual	0.41	RPM
Graph::Easy	0.76	RPM
Graph::Flowchart	0.11	RPM
GSSAPI	0.28	RPM
Guard	1.023	RPM
Hash::Merge::Simple	0.051	RPM
Hash::Merge	0.200	RPM
Hash::MultiValue	0.16	RPM
Hash::Util::FieldHash::Compat	0.11	RPM
Hook::LexWrap	0.26	RPM
HTML::Form	6.03	RPM
HTML::Formatter	2.16	RPM
HTML::Parser	3.72	RPM
HTML::StripTags	1.01	RPM
HTML::Tagset	3.20	RPM
HTML::Template	2.95	RPM
HTML::Tree	5.03	RPM
HTTP::Body	1.22	RPM
HTTP::BrowserDetect	3.14	RPM
HTTP::CookieJar	0.008	RPM
HTTP::Cookies	6.01	RPM
HTTP::Daemon::App	v0.0.9	RPM
HTTP::Daemon::SSL	1.04	RPM
HTTP::Daemon	6.01	RPM
HTTP::Date	6.02	RPM
HTTP::DAV	0.48	RPM
HTTP::Entity::Parser	0.19	RPM
HTTP::Headers::Fast	0.21	RPM

HTTP::Message	6.11	RPM
HTTP::MultiPartParser	0.01	RPM
HTTP::Negotiate	6.01	RPM
HTTP::Parser::XS	0.17	RPM
HTTP::Request::AsCGI	1.2	RPM
HTTP::Response::Stringable	0.0002	RPM
HTTP::Server::Simple	0.51	RPM
HTTP::Tiny::UA	0.004	RPM
HTTP::XSCookies	0.000007	RPM
HTTP::XSHeaders	0.400003	RPM
Image::Base	1.17	RPM
Image::Info	1.39	RPM
Image::Size	3.300	RPM
Image::Xbm	1.10	RPM
Image::Xpm	1.13	RPM
Import::Into	1.002005	RPM
Importer	0.024	RPM
indirect	0.37	RPM
IO::AIO	4.34	RPM
IO::Callback	1.12	RPM
IO::CaptureOutput	1.1104	RPM
IO::CloseFDs	1.01	RPM
IO::HTML	1.001	RPM
IO::Interactive::Tiny	0.2	RPM
IO::Interactive	1.022	RPM
IO::Interface	1.09	RPM
IO::Prompt	0.997004	RPM
IO::SessionData	1.03	RPM
IO::Socket::ByteCounter	v0.0.2	RPM
IO::Socket::INET6	2.72	RPM
IO::Socket::IP	0.39	RPM
IO::Socket::SSL	2.047	RPM
IO::String	1.08	RPM
IO::stringy	2.111	RPM
IO::Stty	0.03	RPM
IO::TieCombine	1.005	RPM
IO::Tty	1.12	RPM

IP::Country	2.28	RPM
IPC::Pipeline	1.0	RPM
IPC::Run3	0.048	RPM
IPC::Run	0.94	RPM
IPC::System::Simple	1.25	RPM
JIRA::REST	0.017	RPM
JSON::Any	1.39	RPM
JSON::DWIW	0.47	RPM
JSON::MaybeXS	1.003009	RPM
JSON::WebToken	0.10	RPM
JSON::XS	3.03	RPM
JSON	2.90	RPM
Lchown	1.01	RPM
Lexical::Persistence	1.020	RPM
Lexical::SealRequireHints	0.010	RPM
lib::restrict	v0.0.5	RPM
libwww::perl	6.24	RPM
libxml::perl	0.08	RPM
Lingua::EN::FindNumber	1.32	RPM
Lingua::EN::Inflect::Number	1.12	RPM
Lingua::EN::Inflect::Phrase	0.18	RPM
Lingua::EN::Inflect	1.901	RPM
Lingua::EN::Number::IsOrdinal	0.05	RPM
Lingua::EN::Tagger	0.28	RPM
Lingua::EN::Words2Nums	0.18	RPM
Lingua::PT::Stemmer	0.02	RPM
Lingua::Stem::Fr	0.02	RPM
Lingua::Stem::It	0.02	RPM
Lingua::Stem::Ru	0.04	RPM
Lingua::Stem::Snowball::Da	1.01	RPM
Lingua::Stem	0.84	RPM
Linux::Ext2::FileAttributes	0.01	RPM
Linux::Inotify2	1.22	RPM
List::AllUtils	0.14	RPM
List::Cycle	1.02	RPM
List::MoreUtils	0.416	RPM
List::SomeUtils::XS	0.52	RPM

List::SomeUtils	0.53	RPM
List::UtilsBy	0.10	RPM
local::lib	2.000019	RPM
Locale::Maketext::Pseudo	0.6	RPM
Locale::Maketext::Utils	0.42	RPM
Locales	0.34	RPM
Log::Dispatch::Array	1.003	RPM
Log::Dispatch	2.63	RPM
Log::Dispatchouli	2.015	RPM
Log::Log4perl	1.49	RPM
Log::Message::Simple	0.10	RPM
Log::Message	0.08	RPM
LWP::MediaTypes	6.02	RPM
LWP::Protocol::https	6.07	RPM
LWP::Protocol::PSGI	0.09	RPM
LWP::UserAgent::Determined	1.07	RPM
LWP::UserAgent::DNS::Hosts	0.11	RPM
Mail::Alias::Reader	0.06	RPM
Mail::DKIM	0.40	RPM
Mail::DomainKeys	1.0	RPM
Mail::IMAPClient	3.39	RPM
Mail::POP3Client	2.19	RPM
Mail::SendEasy	1.2	RPM
Mail::Sender::Easy	v0.0.5	RPM
Mail::Sender	0.903	RPM
Mail::SPF	v2.9.0	RPM
Mail::SRS	0.31	RPM
MailTools	2.18	RPM
Math::Base85	0.2	RPM
Math::BigInt::GMP	1.6004	RPM
Math::BigInt::Pari	1.3003	RPM
Math::BigInt	1.999810	RPM
Math::Combinatorics	0.09	RPM
Math::Fibonacci::Phi	0.02	RPM
Math::Fibonacci	1.5	RPM
Math::Pari	2.01080900	RPM
Math::Permute::List	1.007	RPM

Math::Random::ISAAC::XS	1.004	RPM
Math::Round	0.07	RPM
MCE	1.820	RPM
MD5	2.03	RPM
Memoize::ExpireLRU	0.56	RPM
MIME::Base32	1.301	RPM
MIME::Lite	3.030	RPM
MIME::tools	5.508	RPM
MIME::Types	2.13	RPM
Mixin::Linewise	0.108	RPM
MLDBM	2.05	RPM
Module::Build::Tiny	0.039	RPM
Module::Build	0.4220	RPM
Module::CPANfile	1.1002	RPM
Module::Extract::VERSION	1.113	RPM
Module::Find	0.13	RPM
Module::Implementation	0.09	RPM
Module::Install	1.17	RPM
Module::Load::Conditional	0.68	RPM
Module::Path	0.19	RPM
Module::Pluggable	5.2	RPM
Module::Refresh	0.17	RPM
Module::Runtime::Conflicts	0.003	RPM
Module::Runtime	0.014	RPM
Module::ScanDeps	1.23	RPM
Module::Signature	0.81	RPM
Module::Want	0.6	RPM
Mojo::JWT	0.05	RPM
Mojolicious::Plugin::OAuth2::Server	0.35	RPM
Mojolicious	7.29	RPM
Moment	1.3.0	RPM
Moo	2.003001	RPM
Moose::Autobox	0.16	RPM
Moose	2.2004	RPM
MooseX::AttributeShortcuts	0.028	RPM
MooseX::ConfigFromFile	0.14	RPM
MooseX::Daemonize	0.21	RPM

MooseX::Emulate::Class::Accessor::Fast	0.00903	RPM
MooseX::Getopt	0.71	RPM
MooseX::Has::Sugar	1.000006	RPM
MooseX::LazyRequire	0.11	RPM
MooseX::MarkAsMethods	0.15	RPM
MooseX::Meta::TypeConstraint::Mooish	0.001	RPM
MooseX::MethodAttributes	0.31	RPM
MooseX::NonMoose	0.26	RPM
MooseX::Object::Pluggable	0.0014	RPM
MooseX::OneArgNew	0.005	RPM
MooseX::Params::Validate	0.21	RPM
MooseX::RelatedClassRoles	0.004	RPM
MooseX::Role::Parameterized	1.09	RPM
MooseX::Role::WithOverloading	0.17	RPM
MooseX::SemiAffordanceAccessor	0.10	RPM
MooseX::SetOnce	0.200002	RPM
MooseX::SimpleConfig	0.11	RPM
MooseX::Singleton	0.30	RPM
MooseX::Traits::Pluggable	0.12	RPM
MooseX::Types::Common	0.001014	RPM
MooseX::Types::LoadableClass	0.014	RPM
MooseX::Types::Path::Class	0.09	RPM
MooseX::Types::Path::Tiny	0.011	RPM
MooseX::Types::Perl	0.101343	RPM
MooseX::Types::Stringlike	0.003	RPM
MooseX::Types	0.50	RPM
MooX::Types::MooseLike	0.29	RPM
Mozilla::CA	20170227	RPM
Mozilla::PublicSuffix	v1.0.0	RPM
MRO::Compat	0.12	RPM
multidimensional	0.012	RPM
munin	2.0.25	RPM
MySQL::Diff	0.50	RPM
namespace::autoclean	0.28	RPM
namespace::clean	0.27	RPM
Net::Address::IPv4::Local	0.12	RPM
Net::AIM	1.22	RPM

Net::CIDR	0.18	RPM
Net::Daemon::SSL	1.0	RPM
Net::Daemon	0.48	RPM
Net::DAV::Server	1.305	RPM
Net::DNS::SEC	1.03	RPM
Net::DNS	1.08	RPM
Net::Domain::TLD	1.75	RPM
Net::FastCGI	0.14	RPM
Net::FTPSSL	0.35	RPM
Net::Google::Drive::Simple	0.12	RPM
Net::HTTP	6.13	RPM
Net::HTTPS::Any	0.12	RPM
Net::HTTPTunnel	0.51	RPM
Net::Ident	1.24	RPM
Net::IDN::Encode	2.400	RPM
Net::IMAP::Client	0.9505	RPM
Net::IP::Match::Regexp	1.01	RPM
Net::IP	1.26	RPM
Net::IPv4Addr	0.10	RPM
Net::Jabber::Bot	2.1.5	RPM
Net::Jabber	2.0	RPM
Net::LDAP::Server	0.43	RPM
Net::LibIDN	0.12	RPM
Net::OAuth2::AuthorizationServer	0.14	RPM
Net::OAuth	0.28	RPM
Net::OpenSSH	0.74	RPM
Net::OSCAR	1.928	RPM
Net::Server	2.008	RPM
Net::SFTP::Foreign	1.87	RPM
Net::SNMP	v6.0.1	RPM
Net::SOCKS	0.03	RPM
Net::SSLeay	1.80	RPM
Net::TCPwrappers	1.11	RPM
Net::Telnet	3.04	RPM
Net::Whois::IANA	0.41	RPM
Net::XMPP	1.05	RPM
NetAddr::IP	4.079	RPM

Number::Compare	0.03	RPM
Number::WithError	1.01	RPM
OAuth::Cmdline	0.06	RPM
OAuth::Lite2	0.11	RPM
Object::Accessor	0.48	RPM
Object::Signature	1.07	RPM
OIDC::Lite	0.10	RPM
OLE::Storage_Lite	0.19	RPM
Opcodes	0.14	RPM
Package::Constants	0.06	RPM
Package::DeprecationManager	0.17	RPM
Package::Stash::XS	0.28	RPM
Package::Stash	0.37	RPM
Package::Variant	1.003002	RPM
PadWalker	2.2	RPM
PAR::Dist	0.49	RPM
Parallel::ForkManager	1.19	RPM
Params::Util	1.07	RPM
Params::Validate	1.26	RPM
Params::ValidationCompiler	0.23	RPM
Parse::RecDescent	1.967013	RPM
Path::Class	0.37	RPM
Path::FindDev	v0.5.3	RPM
Path::IsDev	1.001003	RPM
Path::Iter	0.2	RPM
Path::Iterator::Rule	1.012	RPM
Path::Tiny	0.104	RPM
Perl6::Junction	1.60000	RPM
Perl::Critic::Lokku	0.002	RPM
Perl::Critic::Policy::CompileTime	0.03	RPM
Perl::Critic	1.126	RPM
perl::ldap	0.65	RPM
Perl::MinimumVersion	1.38	RPM
Perl::PrereqScanner	1.023	RPM
Perl::Strip	1.1	RPM
Perl::Tidy	20160302	RPM
Perl::Version	1.013	RPM

Perlbal	1.80	RPM
PerlIO::utf8_strict	0.006	RPM
PHP::Serialization	0.34	RPM
Plack::Middleware::FixMissingBodyInRedirect	0.12	RPM
Plack::Middleware::MethodOverride	0.15	RPM
Plack::Middleware::RemoveRedundantBody	0.05	RPM
Plack::Middleware::ReverseProxy	0.15	RPM
Plack::Test::ExternalServer	0.02	RPM
Plack	1.0043	RPM
Pod::Coverage	0.23	RPM
Pod::Elemental::PerlMunger	0.200006	RPM
Pod::Elemental	0.103004	RPM
Pod::Eventual	0.094001	RPM
Pod::LaTeX	0.61	RPM
Pod::Markdown	3.005	RPM
Pod::Spell	1.20	RPM
Pod::Weaver	4.015	RPM
POSIX::strftime::Compiler	0.42	RPM
PPI	1.220	RPM
PPIx::Regexp	0.051	RPM
PPIx::Utilities	1.001000	RPM
prefork	1.04	RPM
Pristine::Tar	1.38	RPM
Probe::Perl	0.03	RPM
Proc::Daemon	0.23	RPM
Proc::PID::File	1.28	RPM
Proc::ProcessTable	0.53	RPM
Protocol::WebSocket	0.20	RPM
Quota	1.7.2	RPM
Razor2::Client::Agent	2.84	RPM
Readonly::XS	1.05	RPM
Readonly	2.05	RPM
Regexp::Parser	0.21	RPM
REST::Client	273	RPM
REST::Google::Translate2	v1.0.8	RPM
REST::Google	1.0.8	RPM
Return::MultiLevel	0.04	RPM

Role::HasMessage	0.006	RPM
Role::Identifiable	0.007	RPM
Role::Multiton	0.2	RPM
Role::Tiny	2.000005	RPM
Safe::Hole	0.13	RPM
Safe::Isa	1.000006	RPM
Scalar::List::Utils	1.45	RPM
Schedule::Cron::Events	1.95	RPM
Scope::Guard	0.21	RPM
Scope::Upper	0.29	RPM
Selenium::PageObject	0.012	RPM
Selenium::Remote::Driver	1.12	RPM
Sereal::Decoder	3.015	RPM
Sereal::Encoder	3.015	RPM
Sereal	3.015	RPM
Session::Token	1.503	RPM
Set::Crontab	1.03	RPM
Set::Object	1.35	RPM
Simple::Accessor	1.11	RPM
Smart::Comments	1.06	RPM
Snowball::Norwegian	1.2	RPM
Snowball::Swedish	1.2	RPM
SOAP::Lite	1.20	RPM
Socket6	0.28	RPM
Software::License	0.103012	RPM
Sort::Naturally	1.03	RPM
Sort::Versions	1.62	RPM
Specio	0.36	RPM
Spreadsheet::ParseExcel	0.65	RPM
Spreadsheet::Read	0.70	RPM
Spreadsheet::WriteExcel	2.40	RPM
SQL::Abstract	1.81	RPM
SQL::Statement	1.410	RPM
SQL::Translator	0.11021	RPM
Starman	0.4014	RPM
Statistics::CaseResampling	0.15	RPM
Statistics::Descriptive	3.0612	RPM

Stream::Buffered	0.03	RPM
strictures	2.000003	RPM
String::BOM	0.3	RPM
String::CamelCase	0.02	RPM
String::CRC32	1.5	RPM
String::Errf	0.008	RPM
String::Flogger	1.101245	RPM
String::Format	1.17	RPM
String::Formatter	0.102084	RPM
String::PerlQuote	0.02	RPM
String::Random	0.29	RPM
String::RewritePrefix	0.007	RPM
String::ShellQuote	1.04	RPM
String::ToIdentifier::EN	0.11	RPM
String::Truncate	1.100602	RPM
String::UnicodeUTF8	0.21	RPM
String::Unquotemeta	0.1	RPM
Sub::Exporter::ForMethods	0.100052	RPM
Sub::Exporter::GlobExporter	0.005	RPM
Sub::Exporter::Progressive	0.001013	RPM
Sub::Exporter	0.987	RPM
Sub::Identify	0.12	RPM
Sub::Info	0.002	RPM
Sub::Install	0.928	RPM
Sub::Name	0.21	RPM
Sub::Quote	2.003001	RPM
Sub::Uplevel	0.2600	RPM
SUPER	1.20141117	RPM
superclass	0.003	RPM
SVG::Parser	1.03	RPM
SVG::TT::Graph	0.25	RPM
SVG	2.64	RPM
Switch	2.17	RPM
Syntax::Keyword::Junction	0.003008	RPM
syntax	0.004	RPM
Sys::Hostname::Long	1.5	RPM
Sys::Info::Base	0.7804	RPM

Sys::Info::Driver::Linux	0.7903	RPM
Sys::Info	0.78	RPM
Sys::Mmap	0.19	RPM
Sys::SigAction	0.23	RPM
Sys::Statistics::Linux	0.66	RPM
Sys::Syscall	0.25	RPM
Sys::Trace	0.03	RPM
Sysadm::Install	0.48	RPM
System::Command	1.118	RPM
TAP::Formatter::Bamboo	0.04	RPM
Task::Weaken	1.04	RPM
Template::Timer	1.00	RPM
Template::Tiny	1.12	RPM
Template::Toolkit	2.26	RPM
Term::Encoding	0.02	RPM
Term::Table	0.006	RPM
Term::UI	0.46	RPM
TermReadKey	2.37	RPM
Test2::Plugin::NoWarnings	0.05	RPM
Test2::Suite	0.000067	RPM
Test2::Tools::Explain	0.02	RPM
Test::API	0.005	RPM
Test::Carp	0.2	RPM
Test::CheckDeps	0.010	RPM
Test::CheckManifest	1.29	RPM
Test::Class	0.50	RPM
Test::ClassAPI	1.06	RPM
Test::Cmd	1.09	RPM
Test::CPAN::Meta::YAML	0.25	RPM
Test::CPAN::Meta	0.25	RPM
Test::Deep	1.126	RPM
Test::Differences	0.64	RPM
Test::Exception	0.43	RPM
Test::Exit	0.11	RPM
Test::FailWarnings	0.008	RPM
Test::Fake::HTTPD	0.08	RPM
Test::Fatal	0.014	RPM

Test::File::Contents	0.23	RPM
Test::File::ShareDir	1.001002	RPM
Test::File	1.442	RPM
Test::Filename	0.03	RPM
Test::HexString	0.03	RPM
Test::Inter	1.06	RPM
Test::LeakTrace	0.15	RPM
Test::LectroTest	0.5001	RPM
Test::LongString	0.17	RPM
Test::LWP::UserAgent	0.031	RPM
Test::Manifest	2.02	RPM
Test::MinimumVersion	0.101082	RPM
Test::Mock::Cmd	0.7	RPM
Test::Mock::LWP	0.08	RPM
Test::MockModule	0.11	RPM
Test::MockObject	1.20161202	RPM
Test::Modern	0.013	RPM
Test::Most	0.35	RPM
Test::NoWarnings	1.04	RPM
Test::Object	0.07	RPM
Test::Output	1.03	RPM
Test::Parallel	0.20	RPM
Test::Perl::Critic	1.03	RPM
Test::Pod::Coverage	1.10	RPM
Test::Pod	1.51	RPM
Test::Requires	0.10	RPM
Test::Script	1.16	RPM
Test::SharedFork	0.35	RPM
Test::Simple	1.302075	RPM
Test::SubCalls	1.09	RPM
Test::TCP	2.17	RPM
Test::Trap	v0.3.2	RPM
Test::Unit	0.25	RPM
Test::UseAllModules	0.17	RPM
Test::Warn	0.32	RPM
Test::Warnings	0.026	RPM
Test::Without::Module	0.18	RPM

Test::WWW::Selenium	1.36	RPM
Test::YAML::Meta	0.22	RPM
Test::YAML::Valid	0.04	RPM
TestRail::API	0.041	RPM
Text::CSV	1.91	RPM
Text::CSV_XS	1.27	RPM
Text::Diff	1.44	RPM
Text::Extract::MaketextCallPhrases	0.94	RPM
Text::Fold	0.5	RPM
Text::German	0.06	RPM
Text::Glob	0.11	RPM
Text::Iconv	1.7	RPM
Text::SimpleTable	2.03	RPM
Text::Soundex	3.04	RPM
Text::Template	1.47	RPM
Text::Trim	1.02	RPM
Text::Unidecode	1.30	RPM
Throwable	0.200013	RPM
Tie::DBI	1.06	RPM
Tie::EncryptedHash	1.24	RPM
Tie::IxHash	1.23	RPM
Tie::RefHash::Weak	0.09	RPM
Tie::ShadowHash	1.00	RPM
Tie::ToObject	0.03	RPM
TimeDate	2.30	RPM
Tree::DAG_Node	1.29	RPM
Tree::MultiNode	v1.0.13	RPM
Tree::Simple::VisitorFactory	0.15	RPM
Tree::Simple	1.30	RPM
Try::Tiny	0.28	RPM
Try	0.03	RPM
Type::Tiny	1.000006	RPM
Types::Serialiser	1.0	RPM
Umask::Local	1.0	RPM
UNIVERSAL::can	1.20140328	RPM
UNIVERSAL::isa	1.20150614	RPM
Unix::PID::Tiny	0.91	RPM

Unix::PID	0.23	RPM
Unix::Processors	2.044	RPM
Unix::Sysexits	0.06	RPM
Unix::Syslog	1.1	RPM
URI::Find	20160806	RPM
URI::ws	0.03	RPM
URI	1.71	RPM
URL::Encode::XS	0.03	RPM
URL::Encode	0.03	RPM
Variable::Magic	0.61	RPM
Version::Next	1.000	RPM
Want	0.29	RPM
Web::Detect	0.05	RPM
WebService::Client	0.0501	RPM
WebService::HipChat	0.1002	RPM
WWW::Form::UrlEncoded	0.24	RPM
WWW::Form	1.19	RPM
WWW::Mechanize	1.84	RPM
WWW::OAuth	0.006	RPM
WWW::Pastebin::PastebinCom::Create	1.003	RPM
WWW::RobotRules	6.02	RPM
XML::DOM	1.46	RPM
XML::LibXML	2.0129	RPM
XML::NamespaceSupport	1.11	RPM
XML::Parser	2.44	RPM
XML::RegExp	0.04	RPM
XML::SAX::Base	1.08	RPM
XML::SAX::Expat	0.51	RPM
XML::SAX	0.99	RPM
XML::Simple	2.22	RPM
XML::Stream	1.24	RPM
XML::Writer	0.625	RPM
XML::XPath	1.40	RPM
YAML::AppConfig	0.19	RPM
YAML::LibYAML	0.63	RPM
YAML::Syck	1.29	RPM
YAML::Tiny	1.70	RPM

YAML	1.23	RPM
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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® 6 or 7, 64-bit architecture...](#)

Third-party application	Version	Source
at	3.1.13-20.el7	RPM
autoconf	2.69-11.el7	RPM
automake	1.13.4-3.el7	RPM
bash	4.2.46-19.el7	RPM
bind	9.9.4-29.el7_2.3	RPM
bind-devel	9.9.4-29.el7_2.3	RPM
bind-libs	9.9.4-29.el7_2.3	RPM
bind-utils	9.9.4-29.el7_2.3	RPM
binutils	2.23.52.0.1-55.el7	RPM
bison	2.7-4.el7	RPM
boost-program-options	1.53.0-25.el7	RPM
boost-serialization	1.53.0-25.el7	RPM
bzip2	1.0.6-13.el7	RPM
bzip2-libs	1.0.6-13.el7	RPM
cairo	1.14.2-1.el7	RPM
chkconfig	1.7.2-1.el7	RPM
compat-db	4.7.25-28.el7	RPM
coreutils	8.22-15.el7_2.1	RPM
cpio	2.11-24.el7	RPM
cpp	4.8.5-4.el7	RPM
cronie	1.4.11-14.el7_2.1	RPM
crontabs	1.11-6.20121102git.el7	RPM
curl	7.29.0-25.el7.centos	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	5.45-14.el7_1	RPM

file	5.11-31.el7	RPM
findutils	4.5.11-5.el7	RPM
flex	2.5.37-3.el7	RPM
fontconfig	2.10.95-7.el7	RPM
freetype	2.4.11-11.el7	RPM
ftp	0.17-66.el7	RPM
gamin	0.1.10-16.el7	RPM
gamin-devel	0.1.10-16.el7	RPM
gawk	4.0.2-4.el7	RPM
gcc	4.8.5-4.el7	RPM
gcc-c++	4.8.5-4.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	2.42.2-5.el7	RPM
glibc	2.17-106.el7_2.6	RPM
glibc-devel	2.17-106.el7_2.6	RPM
glibc-static	2.17-106.el7_2.6	RPM
gmp	6.0.0-12.el7_1	RPM
gnupg	>= 0	RPM
gnupg2	2.0.22-3.el7	RPM
grep	2.20-2.el7	RPM
grubby	8.28-17.el7	RPM
gzip	1.5-8.el7	RPM
hunspell	1.3.2-13.el7	RPM
hunspell-en	0.20121024-5.el7	RPM
ImageMagick	6.7.8.9-15.el7_2	RPM
initscripts	9.49.30-1.el7_2.2	RPM
iptables	1.4.21-16.el7	RPM
kernel-headers	3.10.0-327.18.2.el7	RPM
keyutils-libs	1.5.8-3.el7	RPM

krb5-devel	1.13.2-12.el7_2	RPM
krb5-libs	1.13.2-12.el7_2	RPM
less	458-9.el7	RPM
libaio	0.3.109-13.el7	RPM
libaio-devel	0.3.109-13.el7	RPM
libcap	2.22-8.el7	RPM
libdb	5.3.21-19.el7	RPM
libgcc	4.8.5-4.el7	RPM
libgomp	4.8.5-4.el7	RPM
libcuc	50.1.2-15.el7	RPM
libidn	1.28-4.el7	RPM
libidn-devel	1.28-4.el7	RPM
libmount-devel	2.23.2-26.el7_2.2	RPM
libpcap	1.5.3-8.el7	RPM
libpng	1.5.13-7.el7_2	RPM
libpng-devel	1.5.13-7.el7_2	RPM
libssh2	1.4.3-10.el7_2.1	RPM
libstdc++	4.8.5-4.el7	RPM
libstdc++-devel	4.8.5-4.el7	RPM
libtiff	4.0.3-14.el7	RPM
libtiff-devel	4.0.3-14.el7	RPM
libtool	2.4.2-21.el7_2	RPM
libtool-ltdl	2.4.2-21.el7_2	RPM
libtool-ltdl-devel	2.4.2-21.el7_2	RPM
libwmf	0.2.8.4-41.el7_1	RPM
libX11-devel	1.6.3-2.el7	RPM
libxml2	2.9.1-6.el7_2.2	RPM
libxml2-devel	2.9.1-6.el7_2.2	RPM
libXpm	3.5.11-3.el7	RPM
libXpm-devel	3.5.11-3.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	6.6.1p1-25.el7_2	RPM
openssh-clients	6.6.1p1-25.el7_2	RPM
openssh-server	6.6.1p1-25.el7_2	RPM
openssl	1.0.1e-51.el7_2.5	RPM
openssl-devel	1.0.1e-51.el7_2.5	RPM
openssl-libs	1.0.1e-51.el7_2.5	RPM
pam	1.1.8-12.el7_1.1	RPM
pam-devel	1.1.8-12.el7_1.1	RPM
pango	1.36.8-2.el7	RPM
passwd	0.79-4.el7	RPM
patch	2.7.1-8.el7	RPM
pcre	8.32-15.el7_2.1	RPM
perl	5.16.3-286.el7	RPM
pixman	0.32.6-3.el7	RPM
popt	1.13-16.el7	RPM
psmisc	22.20-9.el7	RPM
python	2.7.5-34.el7	RPM
python-devel	2.7.5-34.el7	RPM
python-docs	2.7.5-2.el7	RPM
python-setuptools	0.9.8-4.el7	RPM
python-tools	2.7.5-34.el7	RPM
quota	4.01-11.el7_2.1	RPM
quota-devel	4.01-11.el7_2.1	RPM
rcs	5.9.0-5.el7	RPM
rdate	1.4-25.el7	RPM
readline	6.2-9.el7	RPM
redhat-rpm-config	9.1.0-72.el7.centos	RPM
rsync	3.0.9-17.el7	RPM
screen	4.1.0-0.23.20120314git3c2946.el7_2	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	3.7.17-8.el7	RPM

strace	4.8-11.el7	RPM
sysstat	10.1.5-7.el7	RPM
systemd	219-19.el7_2.9	RPM
tar	1.26-29.el7	RPM
tcl	8.5.13-8.el7	RPM
tclx	8.4.0-22.el7	RPM
tcp_wrappers-devel	7.6-77.el7	RPM
tcp_wrappers-libs	7.6-77.el7	RPM
tix	8.4.3-12.el7	RPM
tk	8.5.13-6.el7	RPM
tkinter	2.7.5-34.el7	RPM
traceroute	2.0.19-5.el7	RPM
unzip	6.0-15.el7	RPM
urw-fonts	2.4-16.el7	RPM
util-linux	2.23.2-26.el7_2.2	RPM
wget	1.14-10.el7_0.1	RPM
which	2.20-7.el7	RPM
xz	5.1.2-12alpha.el7	RPM
xz-libs	5.1.2-12alpha.el7	RPM
yum-utils	1.1.31-34.el7	RPM
zip	3.0-10.el7	RPM
zlib	1.2.7-15.el7	RPM
zlib-devel	1.2.7-15.el7	RPM

Appendix B: New and modified API functions

New UAPI functions

- `ExternalAuthentication::has_external_auth_modules_configured` — This function determines if a cPanel user enabled any external authentication modules.
- `SSL::add_autossl_excluded_domains` — This function disables AutoSSL for the domains that you specify.
- `SSL::fetch_certificates_for_fqdns` — This function retrieves the certificate information for all fully qualified domain names (FQDNs) that the account owns.
- `SSL::get_autossl_excluded_domains` — This function lists the domains with AutoSSL disabled.
- `SSL::remove_autossl_excluded_domains` — This function enables AutoSSL for the domains that you specify.
- `SSL::set_autossl_excluded_domains` — This function disables AutoSSL for every domain that you specify.

Note:

You **must** install the WordPress Instance Manager cPanel Plugin to access these APIs.

- `WordPressInstanceManager::change_admin_password` — This function updates a WordPress® cPAddon instance's administrator password.
- `WordPressInstanceManager::get_instance_by_id` — This function returns a WordPress® cPAddon instance's configuration.
- `WordPressInstanceManager::get_instances` — This function lists an account's deployed WordPress® instances installed with the cPAddon.
- `WordPressInstanceManager::get_latest_wordpress_version_from_wordpress_org` — This function returns the available

WordPress® updates from wordpress.org.

- `PassengerApps::disable_application` — This function disables a Ruby application on an account.
- `PassengerApps::edit_application` — This function edits a Ruby application for an account.
- `PassengerApps::enable_application` — This function enables a Ruby application and generates the Apache configuration on an account.
- `PassengerApps::list_applications` — This function lists an account's Ruby applications.
- `PassengerApps::register_application` — This function registers a Ruby application for an account.
- `PassengerApps::unregister_application` — This function unregisters a Ruby application on an account.

New WHM API 1 functions

- `fetch_ssl_certificates_for_fqdns` — This function retrieves the certificate information for all FQDNs that the account owns.
- `get_fpm_count_and_utilization` — This function provides information that will help you to determine whether your server can handle the workload if you enable PHP-FPM for all domains.
- `php_get_default_accounts_to_fpm` — This function determines whether the system enables PHP-FPM for new domains and accounts.
- `php_set_default_accounts_to_fpm` — This function determines whether to enable PHP-FPM on new accounts and domains on a server.
- `convert_all_domains_to_fpm` — This function activates PHP-FPM for any non-PHP-FPM domains on a server.

Modified UAPI functions

- `backup_config_get` — Added `skip_integration_links` return.
- `backup_config_set` — Added `skip_integration_links` parameter.

Modified WHM API 1 functions

- `system_needs_reboot` — Added the `quota`, `kernel`, `running_version`, `boot_version`, and `updates` returns.
- `addzonerecord` — Added `caa` as a possible value for the `type` parameter.
- `dumpzone` — Added `caa` as a possible value for the `type` return.
- `editzonerecord` — Added `caa` as a possible value for the `type` parameter.
- `getzonerecord` — Added `caa` as a possible value for the `type` return.

Modified WHM API 0 functions

- `addzonerecord` — Added `caa` as a possible value for the `type` parameter.
- `dumpzone` — Added `caa` as a possible value for the `type` return.
- `editzonerecord` — Added `caa` as a possible value for the `type` parameter.
- `getzonerecord` — Added `caa` as a possible value for the `type` return.