cPanel Deprecation Plan

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Overview

To improve our ability to support our customers and provide the best possible experience, we sometimes remove features from cPanel & WHM. When possible, we attempt to provide advance notice of any deprecations or removals. Check this document often for updates.

We use the following terminology to describe features that we plan to remove from cPanel & WHM:

- **Deprecated** — We no longer recommend the feature and, in most cases, plan to remove it from cPanel & WHM soon.
    - Because we ceased active development on the feature, we are unlikely to provide future bug fixes.
    - Update any customizations on your server that use or depend on the feature **as soon as possible**.
- **Removed** — We have removed the feature from the cPanel & WHM codebase.
    - We will **not** fix bugs.
    - In most cases, you **cannot** use the feature.
    - Any customizations on your server that continue to use or depend on the feature **will** experience problems.

Planned deprecations and removals

We currently plan to deprecate or remove the following features in future cPanel & WHM versions:

Feature	Recommended action	Deprecation	Removal
MyDNS and NSD nameservers	Select PowerDNS or BIND in WHM's *Nameserver Selection* interface (*WHM >> Home >> Service Configuration >> Nameserver Selection*).	cPanel & WHM version 78	cPanel & WHM version 88
EasyApache 3	Use EasyApache 4.	cPanel & WHM version 76	cPanel & WHM version 78
cPanel & WHM's Mongrel Ruby code base	Use cPanel's *Application Manager* interface (*cPanel >> Home >> Software >> Application Manager*) to manage Phusion Passenger™ Ruby applications.	cPanel & WHM version 64	TBD
Legacy Backups	Use WHM's *Backup Configuration* interface (*WHM >> Home >> Backup >> Backup Configuration*). ⚠ **Note:** New installations of cPanel & WHM version 64 and newer do not include the Legacy Backups system.	cPanel & WHM version 64	cPanel & WHM version 80

Deprecated and removed features

We have completed the deprecation or removal of the following features in recent cPanel & WHM versions:

Feature	Recommended action	Deprecation	Removal
MySQL® 5.5	Update your local MySQL servers and your remote MySQL servers to use one of the following: - MySQL 5.6 or later. - MariaDB®.	cPanel & WHM version 11.52	cPanel & WHM version 80
SquirrelMail	Use Horde or Roundcube for Webmail. For more information, read our Which Webmail Application Should I Choose documentation. ⚠ **Note:** By default, new installations of cPanel & WHM version 76 and later do **not** include SquirrelMail.	cPanel & WHM version 76	cPanel & WHM version 78
XML output in APIs	Use the JSON output format to call WHM API and cPanel API functions.	cPanel & WHM version 68	cPanel & WHM version 74

The cPanel-provided hardened-kernel update for the Linux® kernel	Use the KernelCare "Extra" Patchset from CloudLinux™.	cPanel & WHM version 68	cPanel & WHM version 72
TLS version 1.0	Use TLS version 1.2 to connect to cPanel & WHM via SSL/TLS.	cPanel & WHM version 68	cPanel & WHM version 72
cPAddon Moderation	Do **not** use the *Moderation* section of WHM's *Manage cPAddons Site Software* interface (*WHM >> Home >> cPanel >> Manage cPAddons Site Software*). ⚠️ **Note:** Any cPAddons that currently use this feature will continue to function. However, if you disabled moderation, you **cannot** reactivate it.	cPanel & WHM version 66	N/A
WHM's *Remote Access Hash* interface	Use WHM's *Manage API Tokens* interface (*WHM >> Home >> Development >> Manage API Tokens*). ⚠️ **Note:** This interface and its use will not change on existing servers. On new installations of cPanel & WHM version 72 and later, we disable the *Allow deprecated WHM accesshash authentication* setting in the *Security* section of WHM's *Tweak Settings* interface (*WHM >> Home >> Server Configuration >> Tweak Settings*), in order to prevent new use.	cPanel & WHM version 64	N/A
cPAddons - WordPress (Legacy)	Use cPAddons' RPM-based WordPress® installation package. Servers that run cPanel & WHM version 64 or newer automatically install this package. ⚠️ **Notes:** • WHM's *Install cPAddons Site Software* interface (*WHM >> Home >> Install cPAddons Site Software*) displays the RPM-based WordPress cPAddon as *WordPress*. • To convert your legacy WordPress cPAddon installations to the RPM-based WordPress cPAddon, use the `/scripts/migrate_legacy_wordpress_to_modern_wordpress` script.	cPanel & WHM version 64	cPanel & WHM version 70
cPanel's *Simple Zone Editor* interface	Use cPanel's *Zone Editor* interface (*cPanel >> Home >> Domains >> Zone Editor*).	cPanel & WHM version 62	cPanel & WHM version 70
cPanel's *Advanced Zone Editor* interface	Use cPanel's *Zone Editor* interface (*cPanel >> Home >> Domains >> Zone Editor*).	cPanel & WHM version 62	cPanel & WHM version 70
Internal Perl 5.24	Update all third-party applications to ensure that they are compatible with Perl 5.26 and later.	N/A	cPanel & WHM version 70
AOL Instant Messenger (AIM)	Use any other available contact method.	N/A	cPanel & WHM version 70
MySQL 5.1 and earlier	Update your servers to use MySQL 5.5 or greater or MariaDB®.	cPanel & WHM version 60	cPanel & WHM version 62
cPanel's CGI Center interface	Remove any CGI applications from your active cPanel accounts.	cPanel & WHM version 60	cPanel & WHM version 64
Earlier versions of ImageMagick	• Update scripts that use ImageMagick to use GD. • Update scripts that use ImageMagick to use the version of ImageMagick that ships with your operating system.	cPanel & WHM version 58	cPanel & WHM version 62
Internal Perl 5.18	Update all third-party applications to ensure their compatibility with Perl 5.22 and later.	cPanel & WHM version 56	cPanel & WHM version 58

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cPanel's `x3` theme	Update all of your servers' cPanel accounts to use the new default cPanel theme. ⊙ **Warning:** If you customize the cPanel interface, or if you develop custom cPanel plugins, update them to use the new theme. For more information, read our Guide to cPanel Plugins documentation.	cPanel & WHM version 11.52	cPanel & WHM version 60
CentOS 5, CloudLinux™ 5, and Red Hat® Enterprise Linux® 5	Upgrade your servers to a newer version of your operating system.	cPanel & WHM version 56	cPanel & WHM version 58
32-bit architectures for all supported operating systems.	Upgrade your servers to use a 64-bit architecture.	cPanel & WHM version 56	cPanel & WHM version 58
`bandmin`	Do **not** use the `bandmin` application.	N/A	cPanel & WHM version 58
Ability to customize cPanel & WHM ports	Use the default secure ports for WHM (`2087`) and cPanel (`2083`).	N/A	cPanel & WHM version 58
Earlier versions of suEXEC modules	Update your servers to use EasyApache 4.	N/A	cPanel & WHM version 58
`stunnel`	Because cPanel & WHM includes NativeSSL support, no action is necessary.	cPanel & WHM version 11.32	cPanel & WHM version 58
The `LANG` localization system	Update custom translations of the cPanel or WHM interfaces and custom plugins to use the `locale.maketext` system.	cPanel & WHM version 11.26	N/A

Additional documentation

- Product Versions and the Release Process
- cPanel Long-Term Support
- Third-Party Software End Of Life Policy
- Upgrade Blockers