

The cPanel Update Configuration File - cpupdate.conf

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Overview

The `/etc/cpupdate.conf` file on your server determines how cPanel & WHM updates the following system components:

- cPanel & WHM itself.
- Installed RPMs (RPM Package Manager files).
- Apache SpamAssassin™ rules.

How to edit the configuration file

Each line of the `/etc/cpupdate.conf` file determines how cPanel & WHM updates the specified system component. You can edit this file with your preferred text editor via SSH, or use WHM's [Update Preferences](#) interface (*WHM >> Home >> Server Configuration >> Update Preferences*).

File format

The `/etc/cpupdate.conf` file appears similar to the following example:

```
CPANEL=release
RPMUP=daily
SARULESUP=daily
STAGING_DIR=/data
UPDATES=daily
```



Notes:

- Each `KEY=value` pair is on a separate line.
- A single equals sign (=) separates the uppercase `KEY` and lowercase value.
- The file **must not** contain spaces.

Configuration values

The following keys determine how to update specified components of the system:

Key	Description	Possible values	Setting in WHM's Update Preferences interface	Script
CPANEL	This setting determines the server's Release Tier or product version.	<ul style="list-style-type: none">• A release tier name (<code>edge</code>, <code>current</code>, <code>release</code>, or <code>stable</code>), to ensure that your server always uses the appropriate version for that tier.• A cPanel & WHM version number, to specify an exact version (for example, <code>58</code>, <code>11.58</code>, or <code>58.1234</code>).	<i>cPanel & WHM Updates >> Release Tier</i>	(none)
RPMUP	This setting determines how to update the operating system's RPMs.	<ul style="list-style-type: none">• <code>daily</code> — Update RPMs daily.• <code>manual</code> — Update RPMs manually (for example, via the command line).• <code>never</code> — Prevent both automatic and manual updates to RPMs.	<i>Operating System Package Updates</i>	<code>/scripts/rpmup</code>
SARULESUP	This setting determines how to update Apache SpamAssassin rules.	<ul style="list-style-type: none">• <code>daily</code> — Update rules daily.• <code>manual</code> — Update rules manually (for example, via the command line).• <code>never</code> — Prevent both automatic and manual updates to rules.	<i>Apache SpamAssassin™ Rules Updates</i>	<code>/scripts/update_sa_rules</code>
STAGING_DIR	This setting determines the location of the staging directory.	A valid path.	<i>cPanel & WHM Updates >> Staging Directory</i>	(none)

UPDATES	This setting determines how to update cPanel & WHM when updates become available.	<ul style="list-style-type: none">• <code>daily</code> — Update cPanel & WHM daily.• <code>manual</code> — Update cPanel & WHM manually (for example, via the command line).• <code>never</code> — Prevent both automatic and manual updates to cPanel & WHM.	<i>cPanel & WHM Updates</i> >> <i>Daily Updates</i>	<code>/scripts</code> <code>/upcp</code>
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Additional documentation

- [The cPanel Update Configuration File - cpupdate.conf](#)
- [Upgrade Blockers](#)
- [cPanel PHP](#)
- [The find_and_fix_rpm_issues Script](#)
- [The cpanelsync.exclude File](#)