The cPanel Update Configuration File - cpupdate.conf

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.	- A release tier name (`edge`, `current`, `release`, or `stable`), 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, `58`, `11.58`, or `58.1234`).	*cPanel & WHM Updates >> Release Tier*	(none)

RPMUP	This setting determines how to update the operating system's RPMs.	• `daily` — Update RPMs daily. • `manual` — Update RPMs manually (for example, via the command line). • `never` — Prevent both automatic and manual updates to RPMs.	*Operating System Package Updates*	`/usr/local/cpanel/scripts/rpmup`
SARULESUP	This setting determines how to update Apache SpamAssassin rules.	• `daily` — Update rules daily. • `manual` — Update rules manually (for example, via the command line). • `never` — Prevent both automatic and manual updates to rules.	*Apache SpamAssassin™ Rules Updates*	`/usr/local/cpanel/scripts/sa-update_wrapper`
STAGING_DIR	This setting determines the location of the staging directory.	A valid path.	*cPanel & WHM Updates >> Staging Directory*	(none)
UPDATES	This setting determines how to update cPanel & WHM when updates become available.	• `daily` — Update cPanel & WHM daily. • `manual` — Update cPanel & WHM manually (for example, via the command line). • `never` — Prevent both automatic and manual updates to cPanel & WHM.	*cPanel & WHM Updates >> Daily Updates*	`/usr/local/cpanel/scripts/upcp`

Additional documentation

Suggested documentation   For cPanel users   For WHM users   For developers

- The cPanel Update Configuration File - cpupdate.conf

- Upgrade Blockers

- The cpanelsync.exclude File

- The find_and_fix_rpm_issues Script

- Change Log

- Spam Filters

- The cPanel Update Configuration File - cpupdate.conf

- cPanel Long-Term Support

- Download Security

- Upgrade Blockers

- Upgrade Blockers

- WHM API 1 Functions - update_updateconf

- Guide to the Feature Showcase - Troubleshooting

- Guide to the Feature Showcase

- Guide to the Feature Showcase - The drivers.json File

- Guide to Standardized Hooks - System Functions