

EasyApache 4 Migration Hooks

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Overview

cPanel & WHM provides hooks that allow developers to execute custom code when the system migrates to and from EasyApache 4.

Note:

We introduced these hooks in cPanel & WHM version 58.

Available hooks

EasyApache 4's migration hooks only execute when you migrate a system to EasyApache 4, revert to EasyApache 3, or reinstall EasyApache 4 with either the `/scripts/migrate_ea3_to_ea4` script or WHM's *EasyApache 4* interface (*WHM >> Home >> Software >> EasyApache 4*). For more information, read our [How to Install or Uninstall EasyApache 4](#) documentation.

Note:

These hooks do **not** use the [Standardized Hooks](#) system.

To create an EasyApache 4 migration hook, perform the following steps on the command line as the `root` user:

1. Create the `/var/cpanel/ea4_migration_hooks/` directory if it does not already exist.
2. Ensure that the directory has `root:root` ownership and 750 permissions.
3. Write a script that specifies the actions that you wish to perform.

You can place more than one script into the hook directory, and the system executes all of them. Place your script in one of the following directories:

Hook location	Description
<code>/var/cpanel/ea4_migration_hooks/pre_migration/</code>	This hook triggers before migration from EasyApache 3 to EasyApache 4.
<code>/var/cpanel/ea4_migration_hooks/pre_reinstall/</code>	This hook triggers before you reinstall EasyApache 4.
<code>/var/cpanel/ea4_migration_hooks/pre_revert/</code>	This hook triggers before you revert from EasyApache 4 to EasyApache 3.
<code>/var/cpanel/ea4_migration_hooks/post_migration/</code>	This hook triggers after migration from EasyApache 3 to EasyApache 4.
<code>/var/cpanel/ea4_migration_hooks/post_reinstall/</code>	This hook triggers after you reinstall EasyApache 4.
<code>/var/cpanel/ea4_migration_hooks/post_revert/</code>	This hook triggers after you revert from EasyApache 4 to EasyApache 3.

Important:

- Scripts **must** possess `root:root` ownership and 750 permissions.
- If the system cannot execute the hook, then it will not run.
- The `post` hooks only run if the system will exit the migration script cleanly.

Additional documentation

[Suggested documentation](#) [For cPanel users](#) [For WHM users](#) [For developers](#)

- [Experimental Repository Change Log](#)
- [EasyApache 4 Release Notes](#)
- [How to Install or Uninstall EasyApache 4](#)
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Content by label

There is no content with the specified labels



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