

Manage PHP Handlers in EasyApache 4

Overview

Configure PHP handlers

Current PHP configuration

Change the system default version of PHP

Change a PHP version's handler

Additional documentation

Warning:

This document **only** applies to systems that run cPanel & WHM version 11.52. If your system runs cPanel & WHM version 54 or higher, use WHM's *MultiPHP Manager* interface (*WHM >> Home >> Software >> MultiPHP Manager*) to manage your PHP handlers. To manage your PHP handlers manually in cPanel & WHM version 54 or higher, read our [The rebuild_phpconf Script](#) documentation.

Overview

In cPanel & WHM version 11.52, EasyApache 4 uses the [rebuild_phpconf](#) script to manage your PHP default version and PHP handlers. This differs from EasyApache 3, which uses the *Configure PHP and suEXEC* interface (*WHM >> Home >> Service Configuration >> Configure PHP and suEXEC*).

Configure PHP handlers

Important:

In EasyApache 4, the system activates or deactivates suEXEC when you install or uninstall the suEXEC module. In EasyApache 3, the `rebuild_phpconf` script turns it on and off.

To change your PHP handlers or change your system default PHP version in EasyApache 4, perform the following steps on the command line:

Current PHP configuration

Retrieve your current configuration with the following script:

```
/usr/local/cpanel/bin/rebuild_phpconf --current
```

You will receive output that resembles the following example:

```
# /usr/local/cpanel/bin/rebuild_phpconf --current
Available handlers:
ea-php54: cgi suphp
ea-php55: cgi suphp
ea-php56: cgi suphp
Configured handlers:
ea-php54: suphp
ea-php55: suphp (system default)
ea-php56: suphp
```

Change the system default version of PHP

To change the system default version of PHP, run the following script, where `package` represents that name of the PHP package that you wish to use:

```
/usr/local/cpanel/bin/rebuild_phpconf --default=$package
```

Note:

You can also change your system's default version of PHP in WHM's *MultiPHP Manager* interface (*WHM >> Home >> Software >> MultiPHP Manager*).

Change a PHP version's handler

To change the PHP handler that a specific version of PHP uses, run the following script, where `default` represents your default PHP version, `package` represents the PHP package that you want to change, and `handler` represents the PHP handler that you wish to use:

```
/usr/local/cpanel/bin/rebuild_phpconf --default=default --package=handler
```

If you wish to change the handler of more than one version of PHP, you can pass the `--package=handler` option multiple times.

Important:

You **must** include `--default`.

Additional documentation

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

- [PHP Security Concepts](#) — Learn how to increase the security of your PHP implementation.
- [How to Edit Your php.ini File](#) — Learn how to make changes to your `php.ini` file.

Content by label

There is no content with the specified labels



- [Manage PHP Handlers in EasyApache 4](#)
- [The cPanel PHPRC PHP Patch for EasyApache 4](#)
- [PHP Handlers](#)
- [EasyApache 4 Release Notes](#)
- [EasyApache 4 Recommendations](#)

- [WHM API 1 Functions - ea4_metainfo](#)
- [WHM API 1 Functions - php_set_vhost_versions](#)
- [UAPI Functions - LangPHP::php_get_impacted_domains](#)
- [WHM API 1 Functions - ea4_pre_migrate_check](#)

- WHM API 1 Functions - `php_fpm_config_set`