

# The cPanel PHPRC PHP Patch for EasyApache 4

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## Overview

In cPanel & WHM version 58, we created a PHP patch that forces an EasyApache 4 system to read its `php.ini` files in the same order as an EasyApache 3 system.

## Patch behavior

Your system's PHP handler determines how your system behaves with this patch and which global values the system uses.

If you use the CGI or DSO PHP handler, the system uses the global values that the `/opt/cpanel/ea-php##/root/etc/php.d/local.ini` and `/opt/cpanel/ea-php##/root/etc/php.d/*.ini` files define. If your system uses the suPHP PHP handler, the presence of the `suPHP_ConfigPath` directive determines whether the system reads the `.ini` files in the `/opt/cpanel/ea-php##/root/etc/php.d/` directory.

Your PHP handler determines your system's behavior:

### CGI or DSO

The system only uses the values that the `/opt/cpanel/ea-php##/root/etc/php.ini` file or the `.ini` files in the `/opt/cpanel/ea-php##/root/etc/php.d/` directory specify.

### SuPHP

If you do **not** set the `suPHP_ConfigPath` directive in your `.htaccess` file, the system loads the values in your `php.ini` files and the values in the `local.ini` files in the `/opt/cpanel/ea-php##/root/etc/php.d` directory. If a user-defined `php.ini` file exists, the system will override the values that the files in the `/opt/cpanel/ea-php##/root/etc/php.d/` directory set.

If you set the `suPHP_ConfigPath` directive in your `.htaccess` file, the system does **not** load configurations in the `/opt/cpanel/ea-php##/root/etc/php.d/` directory. Instead, it loads the settings in the `php.ini` file that the directive specifies. The `php.ini` file that the directive specifies takes precedence over the global configuration file.

**Important:** If you set the `suPHP_ConfigPath` directive, the specified `php.ini` file **must** be a complete `.ini` file. Run one of the following commands to ensure that your users receive a complete `php.ini` file.

- If you **previously** used WHM's *MultiPHP INI Editor* interface (*Home >> Software >> MultiPHP INI Editor*) to change your settings, the system created a `local.ini` file. If this file exists, use the following command:

```
cat /opt/cpanel/ea-php##/root/etc/php.d/*.ini > /path/to/specified/php.ini
```

- If you have **not** used the MultiPHP INI Editor, run the following command to combine your existing files. If the `local.ini` file already exists, this command may cause some modules to load more than once.

```
cat /opt/cpanel/ea-php##/root/etc/php.ini /opt/cpanel/ea-php##/root/etc/php.d/*.ini > /path/to/specified/php.ini
```

## Additional documentation

Suggested documentation For cPanel users For WHM users For developers

[The cPanel PHPRC PHP Patch for EasyApache 4](#)

[Manage PHP Handlers in EasyApache 4](#)

[EasyApache 4 and the ea-php-cli Package](#)

[PHP Inheritance](#)

[PHP Handlers](#)

[MultiPHP Manager for cPanel](#)

[MultiPHP INI Editor for cPanel](#)

[PHP](#)

[PHP PEAR Packages](#)

[MultiPHP Manager for WHM](#)

[How to Configure PHP and suEXEC from the Command Line](#)

[The rebuild\\_phpconf Script](#)

[PHP FAQ](#)

[Configure or Disable PHP-FPM with User Pools for EasyApache 4](#)

[UAPI Functions - LangPHP::php\\_ini\\_get\\_user\\_paths](#)

[UAPI Functions - LangPHP::php\\_get\\_installed\\_versions](#)

[UAPI Functions - LangPHP::php\\_get\\_vhost\\_versions](#)

[WHM API 1 Functions - php\\_get\\_vhost\\_versions](#)

[WHM API 1 Functions - php\\_set\\_vhost\\_versions](#)

[whm](#) [howto](#) [ea4](#) [php](#) [phphandlers](#) [htaccess](#)

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