

Current Status of EasyApache 4

- Overview
- EasyApache 3 to EasyApache 4 Migration Status
- Feature Status
- Bug Status
- Additional documentation

Overview

This document lists the current status of features and known bugs in EasyApache 4. EasyApache 4 is stable as of cPanel & WHM version 58.

Note:

Use the following legend to read the tables:



— We either implemented this item or we fixed the bug.



— We have not implemented, will **not** fix or backport, **or** the bug is still in progress.

EasyApache 3 to EasyApache 4 Migration Status

The following table lists the known bugs in the EasyApache 4 migration script and their status:

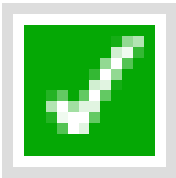
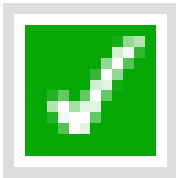
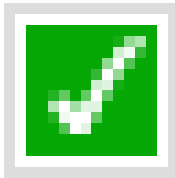
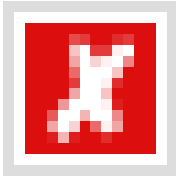
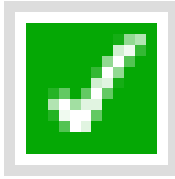
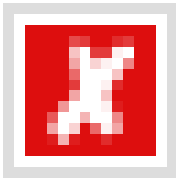
Issue	Case ID	58	60	62	64	66
Have EasyApache 4 migration script call the CloudLinux migration script when needed.	CPANEL-7356					
Support the <code>--reveal</code> flag in CloudLinux's EasyApache 4 migration script.	CPANEL-7504					
Add exit codes to migrate script per CloudLinux.	CPANEL-7534					
Add basic sanity check for broken repos during migration.	CPANEL-7462					

Preserve EasyApache 3's PHP version as the default PHP version when the system migrates to EasyApache 4.	CPANEL-7619					
Preserve EasyApache 3's PHP handler when the system migrates to EasyApache 4.	CPANEL-7659					
Add migration hooks to EA4 migration script.	CPANEL-7922					
Add preflight checks to the EA4 migration script.	CPANEL-7820					
Sites with the suPHP_ConfigPath set break during migration.	CPANEL-7963/EA-4772					
Ensure that the EasyApache 4 migration script migrates the system's php.ini settings from EasyApache 3.	CPANEL-11202/EA-5012					
Migrate Apache user data includes from EasyApache 3.	CPANEL-12603/EA-3991					

Feature Status

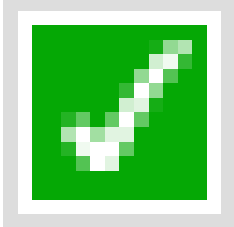
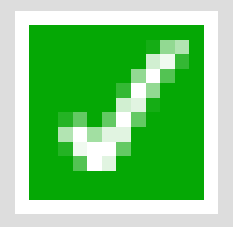
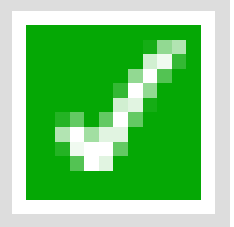
The following table lists the features in development and their status for EasyApache 4:

Issue	11.52	54	56	58	60	62	Notes
Make CloudLinux™ and EasyApache 4 compatible.							CloudLinux released support for EasyApache 4 when we released cPanel & WHM version 56, but their support for EasyApache 4 remains in beta state. Read their documentation for more information.

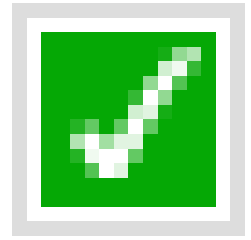
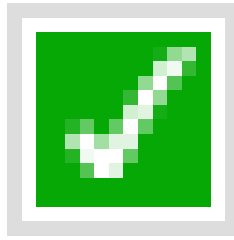
Fix PEAR and PECL functionality.						The WHM PECL user interface does not work in cPanel & WHM versions 11.52, 54, or 56. We fixed this in cPanel & WHM version 58. The cPanel & WHM user interfaces for PEAR work with some limitations in cPanel & WHM versions 11.52, 54, and 56.
FastCGI					 (v74)	As of cPanel & WHM version 74, you can use FCGId with the MultiPHP system. It is not compatible with the <code>mod_ruid2</code> Apache module or the <code>mod_mpm_itk</code> Apache module. For more information, read our Apache Module: FCGId documentation.
Tomcat compatibility					(v76)	EasyApache 4 now supports Tomcat 8.5 on an Experimental basis. You must install the Experimental Repository to use Tomcat and create a new Tomcat installation. As of cPanel & WHM version 76, you can migrate your server that runs Tomcat. However, the implementation is completely different from the EasyApache 4 version. For more information, read our Tomcat documentation.

Bug Status

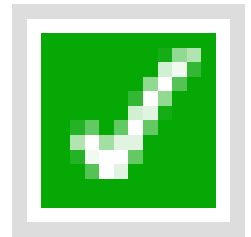
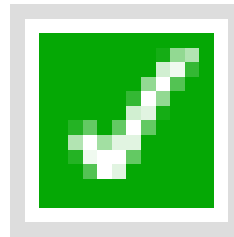
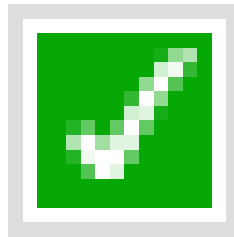
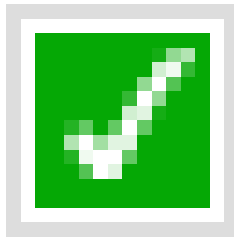
The following table lists the known bugs in EasyApache 4 and their status:

Bug	11.52	54	56	58
DSO PHP Handler is not exposed.				

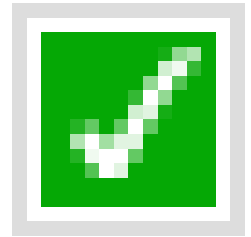
WHM Apache configuration
Include editors do not work.



EasyApache 4 PHP config file,
/etc/cpanel/ea4/php.conf
, not found.



Make ModSecurity conflict with
mod_ruid2 and mod_mpm_itk



Additional documentation

Suggested documentation For cPanel users For WHM users For developers

- [EasyApache 4 Release Notes](#)
- [EasyApache 4 Recommendations](#)
- [PHP Options](#)
- [The ea-cpanel-tools Package Scripts](#)
- [Experimental Repository Change Log](#)

Content by label

There is no content with the specified labels



- [EasyApache 4 Release Notes](#)
- [EasyApache 4 Recommendations](#)
- [PHP Options](#)
- [The ea-cpanel-tools Package Scripts](#)
- [Experimental Repository Change Log](#)

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