

PHP-FPM

PHP FastCGI Process Manager (PHP-FPM) is an alternative FastCGI daemon for PHP that allows a website to handle high loads. PHP-FPM maintains pools (workers that can respond to PHP requests) to accomplish this. PHP-FPM is faster than traditional CGI-based methods, such as SUPHP, for multi-user PHP environments. It does **not** overload a system's memory with PHP from Apache processes.

Warning:

We **strongly** recommend that you only activate Apache PHP-FPM if your server has at least 2 GB of RAM available, or at least 30 MB of RAM per domain. If you enable PHP-FPM on a server with less than the required RAM, your server may experience severe performance issues.

Note:

To monitor applications that use PHP-FPM, select the *Monitor* checkbox for the *PHP-FPM service for cPanel Daemons* service in WHM's *Service Manager* interface (*WHM >> Home >> Service Configuration >> Service Manager*).

- [Configuration Values of PHP-FPM](#) — This document lists the cPanel PHP-FPM system's configuration settings and their default values.
- [PHP-FPM Code and FileSystem Layout for EasyApache 4](#) — This document explains how to implement PHP-FPM, the filesystem layout of PHP-FPM, and how to adjust PHP versions.
- [The php_fpm_config Script](#) — This document explains when and how to use the `/scripts/php_fpm_config` script.
- [PHP-FPM User Pools](#) — This document explains how to create a user pool with PHP-FPM.

Additional documentation

Suggested documentation For cPanel users For WHM users For developers

- [PHP-FPM User Pools](#)
- [PHP-FPM Code and FileSystem Layout for EasyApache 4](#)
- [Apache vs PHP-FPM Bottleneck with Child Processes](#)
- [PHP-FPM](#)
- [Configuration Values of PHP-FPM](#)

- [MultiPHP Manager for cPanel](#)
- [MultiPHP INI Editor for cPanel](#)
- [PHP](#)
- [PHP PEAR Packages](#)

- [PHP-FPM User Pools](#)
- [PHP-FPM Code and FileSystem Layout for EasyApache 4](#)
- [Apache vs PHP-FPM Bottleneck with Child Processes](#)
- [PHP-FPM](#)
- [Configure or Disable PHP-FPM with User Pools for EasyApache 4](#)

- [WHM API 1 Functions - php_fpm_config_get](#)
- [WHM API 1 Functions - php_fpm_config_set](#)
- [WHM API 1 Functions - php_get_old_fpm_flag](#)
- [WHM API 1 Functions - php_set_old_fpm_flag](#)
- [WHM API 1 Functions - php_set_vhost_versions](#)