

# Tutorial de como Compilar o PHP no WHM

Acesse o WHM e na barra de pesquisa digite:

## EasyApache (Apache Update)

Nesse exemplo vamos compilar o PHP com versão 5.3.27

### Profile

Welcome to Easy::Apache v3.24.12

This tool will guide you through the available options for updating your Apache web server, PHP, and optional modules. [ [Read the documentation for further information](#) ]

[ [EasyApache Quick Reference guide](#) ]

*Before using EasyApache please be sure to read over the documentation . To avoid losing custom modifications to your apache configuration, you will need to move them to include files that the new configuration system uses. For more specific information on includes please visit this page .*

Begin by selecting a profile to load

Previously Saved Config (\*\* DEFAULT \*\*) [ [Hide Info](#) ]  
↑ *This option loads the last saved configuration. If the configuration is missing, then default values will be provided.*

[ [Click here to view details](#) ] [ [Raw](#) ] [ [Download profile](#) ] [ [About Profiles](#) ]

Basic (If your previous build has failed, please use this option) (1) [ [Show Info](#) ]

No PHP [ [Show Info](#) ]

PHP Encryption / E-commerce [ [Show Info](#) ]

PHP Encryption and Image Manipulation [ [Show Info](#) ]

PHP Image Manipulation [ [Show Info](#) ]

PHP Security [ [Show Info](#) ]

Build Profile Now or Start customizing based on profile

### Apache Version

Your profile has **Apache 2.2.26** chosen to build

Your currently running apache is **Apache 2.2.26**

Please choose which apache to build

[ [Hide Info](#) ]

↑ *Newest version from the Apache project with performance improvements over*

Apache 2.2.26 *Apache 2.*

Apache  
2.4.7 [ [Show Info](#) ]

Next Step

Clique em Next Step

## PHP Version

For more information about PHP configuration, capabilities, and limitations please see <http://www.php.net>

You currently have PHP 5 installed.

The [EasyApache 3 documentation](#) contains detailed information about installing PHP 4 and 5 simultaneously.

You can customize how PHP pages are served after the build by running the `/usr/local/cpanel/bin/rebuild_phpconf` script or in the WebHostManager under Service Configuration >> [Configure PHP and Suexec](#)

### PHP 5 [ [More Info](#) ↑ ]

Please choose which PHP version(s) to build

- None
- 5.3.2  
7 *END OF LIFE*
- 5.3.2  
8 *DEPRECATED*
- 5.4.2  
6
- 5.5.1  
0 *EXPERIMENTAL*

\*\* DEPRECATED: Product is outdated, but patches for compatibility or security may be provided.

\*\* EXPERIMENTAL: Product is new and not fully tested.

\*\* END OF LIFE: Product has reached end of life and will not receive security patches.

See also <http://go.cpanel.net/easld>

Next Step

Clique em Next Step

## Short Options List

Please choose specific options

**Mod SuPHP** [[More Info ↑](#)]

*This option will make the following changes to your profile prior to the build:*

*Enables:*

*CGI*

**EAccelerator for PHP** [[More Info ↑](#)]

*v0.9.6.1 - caches compiled PHP pages ONLY when running in a persistent (DSO/FCGID) manner*

**IonCube Loader for PHP** [[More Info ↑](#)]

*4.4.1 - please read documentation that can found by clicking "More Info" to fully understand this option*

**Mod Bandwidth** [[More Info ↑](#)]

*v0.92 - see documentation that can found by clicking "More Info" for details*

**Mod Mono (.Net 1.x)** [[More Info ↑](#)]

*v2.6.3 - Experts ONLY: Do not install this unless you have a mono admin This option will make the following changes to your profile prior to the build:*

*Disables:*

***Mod Mono (.Net 2.x)***

**Mod Mono (.Net 2.x)** [[More Info ↑](#)]

*Not currently compatible with mod\_mono .Net 1.x support, one will be dropped This option will make the following changes to your profile prior to the build:*

*Disables:*

***Mod Mono (.Net 1.x)***

**Mod Perl** [[More Info ↑](#)]

*v2.0.6 - not needed to run CGI scripts*

**Mod Qos** [[More Info ↑](#)]

*See documentation at <http://mod-qos.sourceforge.net/>*

**Mod Ruid2 EXPERIMENTAL** [[More Info ↑](#)]

*v0.9.8 - see documentation that can found by clicking "More Info" for details This option will make the following changes to your profile prior to the build:*

*Disables:*

***Cache***

***Disk Cache***

*Mod FCGID*

*MPM Event*

*MPM Leader*

*MPM Perchild*

*MPM Threadpool*

*MPM Worker*

*MemCache*

*Tomcat 5.5*

*Mod Mono (.Net 1.x)*

*Mod Mono (.Net 2.x)*

*Fastcgi*

*POSIX*

*Tomcat 7.0*

**Mod Security** [[More Info ↑](#)]

v2.7.7 for Apache 2.2 and 2.4 This option will make the following changes to your profile prior to the build:

Enables:

*UniqueId*

**Suhosin for PHP** [[More Info ↑](#)]

v0.9.33 - please read documentation that can found by clicking "More Info" to fully understand this option

**SourceGuardian Loader for PHP** [[More Info ↑](#)]

9.0.4 - please read documentation that can found by clicking "More Info" to fully understand this option

**Tomcat 7.0 EXPERIMENTAL** [[More Info ↑](#)]

v7.0.42-1 - Experts ONLY: Do not install this unless you have a tomcat admin. This option will make the following changes to your profile prior to the build:

Disables:

*Mod Ruid2*

**Xcache 3.0.3 for PHP** [[More Info ↑](#)]

Please see <http://xcache.lighttpd.net> for info about this option This option will make the following changes to your profile prior to the build:

Disables:

*EAccelerator for PHP*

**Zend Guard Loader for PHP** [[More Info ↑](#)]

v5.5.0 - please read documentation that can found by clicking "More Info" to fully understand this option

By choosing this option you are signifying agreement and compliance with the license at <http://static.zend.com/topics/guard-license-agreement.txt>. If you do not agree to those terms you must not choose this option.

Save and Build or Exhaustive Options List

Clique em Exhaustive Options List

## Exhaustive Options List

Jump to: [Apache](#) | [Other](#) | [PHP 5](#) | [Preferences](#) | [Save As](#)

If you need more information about specific apache modules, their capabilities, or uses please see <http://httpd.apache.org/>

Please choose specific options Apache Built-in Modules

Options in **this color** are enabled by default in Apache. That means that you won't see anything added to Apache's configure line unless it is unchecked.

**Asis** [[More Info ↑](#)]

Auth Digest [[More Info ↑](#)]

AuthnAlias [[More Info ↑](#)]

AuthnAnon [[More Info ↑](#)]

AuthnDBD [[More Info ↑](#)]

AuthnDBM [[More Info ↑](#)]

**AuthnDefault** [[More Info ↑](#)]

AuthnzLDAP [[More Info ↑](#)]

AuthzDBM [[More Info ↑](#)]

AuthzOwner [[More Info ↑](#)]

Bucketeer

Cache [[More Info ↑](#)]

CaseFilter

- CaseFilterIn
- Cern Meta [ [More Info ↑](#) ]
- Charset Lite [ [More Info ↑](#) ]
- DAVFs [ [More Info ↑](#) ]
- DAVLock [ [More Info ↑](#) ]
- DBD [ [More Info ↑](#) ]
- Dav [ [More Info ↑](#) ]

*Among other things mod\_dav can be used by DAV enabled Frontpage clients instead of FP extensions*

- Deflate [ [More Info ↑](#) ]
- Disk Cache [ [More Info ↑](#) ]
- Distcache [ [More Info ↑](#) ]
- Dumpio [ [More Info ↑](#) ]
- Echo [ [More Info ↑](#) ]
- Env [ [More Info ↑](#) ]
- Expires [ [More Info ↑](#) ]
- ExtFilter [ [More Info ↑](#) ]
- Mod FCGID [ [More Info ↑](#) ]  
*fastcgi support*
- File Cache [ [More Info ↑](#) ]
- Fileprotect  
*Prevent Users from reading other webroots*
- Headers [ [More Info ↑](#) ]
- Ident [ [More Info ↑](#) ]

- Imagemap [ [More Info ↑](#) ]
- LDAP [ [More Info ↑](#) ]
- Log Forensic [ [More Info ↑](#) ]
- MPM Event [ [More Info ↑](#) ]  
*PHP may not be run as an Apache DSO (mod\_php) while this MPM is in use*
- MPM Prefork [ [More Info ↑](#) ]  
*(recommended)*
- MPM Worker [ [More Info ↑](#) ]  
*PHP may not be run as an Apache DSO (mod\_php) while this MPM is in use*
- MemCache [ [More Info ↑](#) ]
- Mime Magic [ [More Info ↑](#) ]
- Optional Fn Export
- Optional Fn Import
- Optional Hook Export
- Optional Hook Import
- Mod SuPHP [ [More Info ↑](#) ]  
*This option will make the following changes to your profile prior to the build:  
Enables:  
CGI*
- Proxy [ [More Info ↑](#) ]  
*required for cPanel/WHM/Webmail/Webdisk proxy VirtualHost support*
- Slow Restart Patch [ [More Info ↑](#) ]  
*This option will go away once Apache has publically released Bug 54852*
- Speling [ [More Info ↑](#) ]
- Symlink Race Condition Protection

- UniqueId [ [More Info ↑](#) ]
- Usertrack [ [More Info ↑](#) ]
- Version** [ [More Info ↑](#) ]
- Vhost Alias [ [More Info ↑](#) ]

[Back to top](#)

#### Other Modules

- EAccelerator for PHP [ [More Info ↑](#) ]  
*v0.9.6.1 - caches compiled PHP pages ONLY when running in a persistent (DSO/FCGID) manner*
- IonCube Loader for PHP [ [More Info ↑](#) ]  
*4.4.1 - please read documentation that can found by clicking "More Info" to fully understand this option*
- Mod Bandwidth [ [More Info ↑](#) ]  
*v0.92 - see documentation that can found by clicking "More Info" for details*
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- Mod Mono (.Net 2.x) [ [More Info ↑](#) ]  
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- Mod Qos [ [More Info ↑](#) ]  
*See documentation at <http://mod-qos.sourceforge.net/>*
- Mod Ruid2 *EXPERIMENTAL* [ [More Info ↑](#) ]  
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**Cache**  
**Disk Cache**  
**Mod FCGID**  
**MPM Event**  
**MPM Leader**  
**MPM Perchild**  
**MPM Threadpool**  
**MPM Worker**  
**MemCache**  
**Tomcat 5.5**  
**Mod Mono (.Net 1.x)**  
**Mod Mono (.Net 2.x)**  
**Fastcgi**  
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Mod Security [ [More Info ↑](#) ]

*v2.7.7 for Apache 2.2 and 2.4 This option will make the following changes to your profile prior to the build:*

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*UniqeId*

Suhosin for PHP [ [More Info ↑](#) ]

*v0.9.33 - please read documentation that can found by clicking "More Info" to fully understand this option*

SourceGuardian Loader for PHP [ [More Info ↑](#) ]

*9.0.4 - please read documentation that can found by clicking "More Info" to fully understand this option*

Tomcat 7.0 *EXPERIMENTAL* [ [More Info ↑](#) ]

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Xcache 3.0.3 for PHP [ [More Info ↑](#) ]

*Please see <http://xcache.lighttpd.net> for info about this option This option will make the following changes to your profile prior to the build:*

*Disables:*

## ***EAccelerator for PHP***

Zend Guard Loader for PHP [ [More Info ↑](#) ]

*v5.5.0 - please read documentation that can found by clicking "More Info" to fully understand this option*

*By choosing this option you are signifying agreement and compliance with the license at <http://static.zend.com/topics/guard-license-agreement.txt>. If you do not agree to those terms you must not choose this option.*

[Back to top](#)

PHP 5.3.27 (Be sure to "**harden**" your PHP since PHP has many security issues)

For more information about PHP configuration, capabilities, and limitations please see <http://www.php.net>

Options in **this color** are enabled by default in php 5.3.27. That means that you won't see anything added to php's configure line unless it is unchecked.

Bcmath [ [More Info ↑](#) ]

Bz2 [ [More Info ↑](#) ]

**CGI** [ [More Info ↑](#) ]

Calendar [ [More Info ↑](#) ]

Curl [ [More Info ↑](#) ]

CurlSSL [ [More Info ↑](#) ]

*This option will make the following changes to your profile prior to the build:  
Disables:*

***Curl***

Curlwrappers [ [More Info ↑](#) ]

Enchant [ [More Info ↑](#) ]

Exif [ [More Info ↑](#) ]

Expat [ [More Info ↑](#) ]

*You may need this to address <http://bugs.php.net/bug.php?id=45996> for PHP 5.2.8 and older*

FTP [ [More Info ↑](#) ]

FileInfo [ [More Info ↑](#) ]

*Up to 1GB of system memory may be required to compile this extension*

GD [ [More Info ↑](#) ]

*This option will make the following changes to your profile prior to the build:  
Enables:*

*Zlib*

Gettext [ [More Info ↑](#) ]

**Iconv** [ [More Info ↑](#) ]

*Support iconv character set conversion facility*

Imap [ [More Info ↑](#) ]

Intl [ [More Info ↑](#) ]

MM [ [More Info ↑](#) ]

Magic Quotes [ [More Info ↑](#) ]

MailHeaders [ [More Info ↑](#) ]

**Mbregex**

Mbstring [ [More Info ↑](#) ]

Mcrypt [ [More Info ↑](#) ]

Mysql [ [More Info ↑](#) ]

*compile MySQL support using the PHP bundled libraries (if the System MySQL option is checked it takes precedence over this option)*

Mysql of the system [ [More Info ↑](#) ]

*compile mysql (and mysqli if its checked) support against the system libraries*

MySQL "Improved" extension. [ [More Info ↑](#) ]

*MySQLi does not replace the standard MySQL extension. Requires MySQL 4.1 or later. !! mysqli may not work on all systems, contact your support provider for mysqli support !!*

Openssl [ [More Info ↑](#) ]

*Requires OpenSSL 0.9.7 or newer*

PDO [ [More Info ↑](#) ]

*Includes SQLite support. MySQL support is available. If you plan on installing or updating PDO drivers (freets, oracle, etc) via PECL you might want to skip this option as PECL will install the version of PDO it has. This option will make the following changes to your profile prior to the build:*

*Enables:*

*SQLite3*

PDO MySQL [ [More Info ↑](#) ]

*This option will make the following changes to your profile prior to the build:*

*Enables:*

*PDO*

**POSIX** [ [More Info ↑](#) ]

**Path Info Check**

**Pear** [ [More Info ↑](#) ]

PGsql [ [More Info ↑](#) ] [ [.click here for details](#) ]

*Requires PostgreSQL 7.3 or higher to already be installed. You can do that with /scripts/installpostgres*

**Phar** [ [More Info ↑](#) ]

Pspell [ [More Info ↑](#) ]

SNMP [ [More Info ↑](#) ]

*Requires the SNMP Dev libraries to be installed first!!!*

SOAP [ [More Info ↑](#) ]

**SQLite3** [ [More Info ↑](#) ]

SafeMode [ [More Info ↑](#) ]

Safe PHP CGI

*prevents users from overriding system php.ini*

Silence Deprecated Patch

*This patch will remove E\_DEPRECATED and E\_USER\_DEPRECATED from E\_ALL*

Sockets [ [More Info ↑](#) ]

System Timezone [ [More Info ↑](#) ]

*Use system timezone data in /usr/share/zoneinfo instead of PHP timezonedb*

TTF (FreeType) [ [More Info ↑](#) ]

Tidy [ [More Info ↑](#) ]

Wddx [ [More Info ↑](#) ]

XSL [ [More Info ↑](#) ]

XmlRPC [ [More Info ↑](#) ]

Zend Multibyte

Zip [ [More Info ↑](#) ]

Zlib [ [More Info ↑](#) ]

*Requires that zlib is installed and up to date*

Save my profile with appropriate PHP 5 options set so that it is compatible with cphp

*This option will make the following changes to your profile prior to the build:*

*Enables:*

*CurlSSL*

*FTP*

*GD*

*Gettext*

*Iconv*

*Imap*

*Mbregex*

*Mbstring*

*Mysql*

*Mysql of the system*

*PGsql*

*Sockets*

*System Timezone*

*Zlib*

*Disables:*

## MailHeaders

[Back to top](#)

### Preferences

- Reset Apache Config to default - any customizations will be lost (this session only)
- Always do latest PHP (forces newest minor version of any major versions chosen) This takes precedence over "Always do oldest PHP".
- Only apply "Always do latest PHP" if PHP in profile is no longer available
- Always do oldest PHP (forces oldest minor version of any major versions chosen) This only applies if "Always do latest PHP" is not active.
- Only apply "Always do oldest PHP" if PHP in profile is no longer available
- Archive Backup (this session only)
- Report Errors to cPanel
- If httpd.conf generation fails or apache can not be restarted after conf generation, leave build in-place so I can manually resolve httpd.conf issues.
- After each "post restart" test check that apache is still running
- If tests fail that would normally revert the build, leave the build in-place so I can manually resolve any issues.
- When there are problems with local templates and the default templates are tried, move the local one to a .broken extension.

[Back to top](#)

Save selections as custom profile (optional)**Tip:**

When you "save" your choices in this interface it is referred to as the "Previously Saved Config". Here, you can additionally "Save As" a specific name for reuse.

|              |                      |   |
|--------------|----------------------|---|
| File name    | <input type="text"/> | (Maximum 64 letters, numbers, and underscores only) |
| Display Name | <input type="text"/> |   |
| Description  | <input type="text"/> |   |

[Back to top](#)

Save only (Do NOT build) or Save and Build

Clique em Save and Build

Se preferir pelo SSH também é possível compilar o PHP  
Logue no SSH e digite o comando  
`/scripts/easyapache`

Para escolher as opções digite a barra de espaço em seu teclado

Tutorial desenvolvido por [conectadohost.com](http://conectadohost.com)