

Apache Module: Cache

Overview

The `mod_cache` Apache module directs Apache to save local or proxied content for later use.

Usage

Use `mod_cache` to decrease the amount of requests that Apache has to process.

Warning:

Exercise caution if you enable the `mod_cache` module. If you do not properly configure the `mod_cache` Apache module, it can be used to circumvent the `allow` and `deny` directives in your `.htaccess` files.

How to install or uninstall `mod_cache`

The EasyApache profiles do not provide the `mod_cache` Apache module by default.

To install or uninstall the `mod_cache` Apache module, perform the following steps:

1. Run EasyApache in WHM's *EasyApache 3* interface (*Home >> Software >> EasyApache 3*).

Note:

To access EasyApache from the command line interface, run the `/scripts/easyapache` script as the `root` user.

2. Select the profile that you wish to modify.
3. Click the



icon that corresponds to your selection.

4. Click *Next Step* in the *Apache Version* stage.
5. Click *Next Step* in the *PHP Version* stage.
6. Click *Exhaustive Options List* in the *Short Options List* stage.
7. Perform one of the following actions in the *Exhaustive Options List* stage:
 - To install the `mod_cache` Apache module, select the *Cache* option.

Note:

If you select the *Cache* option, you must also select at least one storage management module. For more information on the available storage management modules, read our [Apache Module: Cache - Requirements](#) documentation.

- To uninstall the `mod_cache` Apache module, deselect the *Cache* option.
8. Click *Save and Build*.

How to enable or disable the module in a custom EasyApache profile file

The following table contains the module information that EasyApache stores in the profile file for the module:

EasyApache module name	<code>mod_cache</code>
EasyApache Profile Entry	<code>Apache: optmods: Cache</code>

To enable or disable the `mod_cache` Apache module in a custom EasyApache profile file, set the `Apache: optmods: Cache` profile entry to one of the following values:

- 1 - This value enables the module.
- 0 - This value disables the module.

Requirements

If you select the *Cache* option, you must also select at least one of the following storage management Apache modules:

Apache version	Available storage management modules	Apache's documentation	EasyApache module documentation
2.2	mod_disk_cache	Apache Module mod_disk_cache	Apache Module: DiskCache
	mod_mem_cache	Apache module mod_mem_cache	Apache Module: MemCache
2.4	mod_cache_disk	Apache module mod_cache_disk	Apache Module: DiskCache

Compatibility

mod_ruid2

The `mod_cache` Apache module is not compatible with the `mod_ruid2` Apache module. If you select the `mod_ruid2` Apache module and the `mod_cache` Apache module, then EasyApache will not build `mod_cache`.

History

Date	EasyApache version	Action	Details
2/11/2014	3.24.11	Doc update	Removed Apache 1.3 and 2.0
1/31/2013	3.18.0	Doc update	Update for Apache 2.4

Related documentation

For more information on EasyApache, read our [EasyApache](#) documentation.

Vendor documentation

The following text is an excerpt from Apache's website:

`mod_cache` implements an RFC 2616 compliant HTTP content cache that can be used to cache either local or proxied content. `mod_cache` requires the services of one or more storage management modules.

For more information on the `mod_cache` Apache module, click the following links:

Apache version	Documentation
2.2	Apache module mod_cache
2.4	Apache module mod_cache

For more information on how to configure Apache caching, click the following links:

Apache version	Documentation
2.2	Caching Guide
2.4	Caching Guide