

Apache Module: Speling

Overview

The `mod_speling` Apache module helps to serve documents that may otherwise return an error due to a request with a misspelling or incorrect capitalization.

Warning:

Do not use the `mod_speling` Apache module in [DAV](#) enabled directories. The `mod_speling` Apache module may redirect a newly-created file to an already extant file and overwrite it.

Usage

Use the `mod_speling` Apache module to help serve files if there are spelling and capitalization errors in the request. If the module finds only one matching document, it will redirect to the matched document. If the module finds more than one match, it provides a list of file matches for the requestor to choose from.

Note:

The `mod_speling` Apache module compares files without regard to case and will allow one spelling error as a match.

Requirements

This module has no requirements.

Compatibility

This module has no known compatibility issues.

How to install or uninstall `mod_speling`


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

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

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

Notes:

- To access EasyApache from the command line interface, run the `/scripts/easyapache` script as the `root` user.
- For more information on EasyApache, read our [EasyApache](#) documentation.

2. Select the profile that you wish to modify.
3. Click the  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_speling` Apache module, select the *Speling* option.
 - To uninstall the `mod_speling` Apache module, deselect the *Speling* option.
8. Click *Save and Build*.

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

The following table provides information about how EasyApache refers to the `mod_spelling` Apache module:

EasyApache module name	<code>mod_spelling</code>
EasyApache Profile Entry	<code>Apache:optmods:Spelling</code>

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

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

History

The following table provides information on changes to the `mod_spelling` Apache module within EasyApache, and content changes to this document:

Date	EasyApache version	Action	Details
2/11/2014	3.24.11	Doc update	Implemented case 73225: Remove Apache 1.3 and 2.0
1/31/2013	3.18.0	Doc update	Implemented case 51105: Update for Apache 2.4

Vendor documentation

The following text is an excerpt from the Apache.org website:

Sometimes Apache cannot serve documents because the request was misspelled or miscapitalized. This module addresses this problem by trying to match the request to a document, even after all other modules gave up. The module compares each document name in the requested directory against the requested document name without regard to case, and it allows up to one misspelling (character insertion / omission / transposition or wrong character). A list is built with all document names which were matched using this strategy.

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

Apache version	Documentation
2.2	Apache Module mod_spelling
2.4	Apache Module mod_spelling