

Optimize Website

For cPanel & WHM version 64

(Home >> Software >> Optimize Website)

Overview

This interface allows you to configure your server to automatically compress specified types of content when visitors access that content.

Note:

Your system administrator **must** enable the `mod_deflate` Apache module for this interface to appear in cPanel.

Manage compression

To disable compression of your website's content, perform the following steps:

1. Select *Disabled*.
2. Click *Update Settings*.

To compress all of your website's content, perform the following steps:

1. Select *Compress All Content*.
2. Click *Update Settings*.

To specify a list of types of content to compress, perform the following steps:

1. Select the *Compress the specified MIME types* option.
2. In the *MIME Types* text box, enter a space-separated list of the types of content that you wish to compress (for example, `text/html text/plain text/xml`).

Notes:

- Image file formats (for example, `.jpg` and `.png`) already compress data. Do **not** include any image file formats in the list.
- For more information, view [Wikipedia's list of Internet media types](#).

3. Click *Update Settings*.

Note:

cPanel saves your settings to a `.htaccess` file in your home directory. Your system administrator customizes these settings with the Apache `FileMatch` directive.

Additional information

For more information about the `mod_deflate` module, which handles website content compression, read the documentation for your server's version of Apache:

Note:

The *Stats* sidebar in cPanel's *Home* interface displays your server's version of Apache.

- [Apache 2.0 web server documentation for mod_deflate](#).
- [Apache 2.2 web server documentation for mod_deflate](#).
- [Apache 2.4 web server documentation for mod_deflate](#).

In This Document

Related Documentation

- [File Manager](#)
- [HTML Editor](#)
- [Apache Handlers](#)
- [Indexes](#)
- [Directory Privacy](#)

For Hosting Providers

- [Tweak Settings - Compression](#)
- [Apache Status](#)
- [Global Configuration](#)
- [Memory Usage Restrictions](#)
- [SSL Storage Manager](#)