

# Optimize Website

For cPanel & WHM version 62

(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

## Content by label

There is no content with the specified labels

### For Hosting Providers

- [Apache Module: Lua](#)
- [Advanced Apache Configuration - The paths.conf File](#)
- [Modify Apache Virtual Hosts with Include Files](#)
- [Advanced Apache Configuration](#)
- [Apache Module: MPM ITK](#)