

# PHP Configuration Editor

This document is for a previous release of cPanel & WHM. To view our latest documentation, visit our [Home page](#).

**For cPanel & WHM 11.46**

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## Overview

This interface allows you to configure your PHP settings. PHP is a scripting language that uses code to generate web pages.

**Note:**

cPanel users can view information about the server's PHP configuration in cPanel's [PHP Configuration](#) interface ([Home](#) >> [Software/Services](#) >> [PHP Configuration](#)).

## PHP Configuration Editor

Select a tab below to view more information about that section of the [PHP Configuration Editor](#) interface.

[Basic Mode](#) [Advanced Mode](#)

Make your changes to the following directives and click [Save](#).

Section	Directive	Description	Default
<a href="#">Core</a>	<code>asp_tags</code>	Specifies whether PHP scripts can use ASP-like tags in addition to PHP tags.  <b>Note:</b> This includes variable-value printing shorthand (for example, <code>&lt;%= \$value %&gt;</code> ).	<i>Off</i>

<i>Core</i>	<i>file_uploads</i>	Specifies whether your PHP scripts can upload HTTP files.	<i>On</i>
<i>Core</i>	<i>include_path</i>	<p>Specifies the paths in which PHP functions search for files when a script calls certain functions.</p> <div data-bbox="675 478 919 926" style="border: 1px solid #f9e79f; padding: 5px;"> <p><b>Note:</b> Separate the directory paths with a colon ( : ) in a *nix system, or a semicolon ( ; ) in a Windows® environment.</p> </div>	.: /usr/lib/php : /usr/local/lib/php
<i>Core</i>	<i>memory_limit</i>	<p>Specifies the maximum amount of memory that scripts can allocate, in bytes. This setting helps to prevent poorly-written scripts that may use too much memory.</p> <div data-bbox="675 1381 919 1646" style="border: 1px solid #f9e79f; padding: 5px;"> <p><b>Note:</b> Use the character M t o define the limit in Megabytes.</p> </div>	32M

Core	<i>upload_max_filesize</i>	<p>Specifies the maximum file size for an upload, in bytes.</p> <div data-bbox="675 268 917 533" style="border: 1px solid orange; padding: 5px;"> <p><b>Note:</b> Use the character <code>M</code> to define the limit in Megabytes.</p> </div>	2M
Options & Information	<i>enable_dl</i>	<p>Specifies whether users can employ the <code>d1</code> function in their scripts. This function dynamically loads a PHP extension at runtime.</p> <div data-bbox="675 863 917 1419" style="border: 1px solid red; padding: 5px;"> <p><b>Warning:</b> If you set this directive to <code>On</code>, it poses security risks to your server. We <b>strongly</b> recommend that you select <code>Off</code> unless the <code>d1</code> function is absolutely necessary.</p> </div>	Off
Options & Information	<i>max_execution_time</i>	<p>Specifies the maximum amount of time, in seconds, that your server allows a script to run before your server terminates it. This setting helps to prevent poorly-written scripts that may use too much memory.</p>	30

<i>Options &amp; Information</i>	<i>max_input_time</i>	Specifies the maximum amount of time, in seconds, that your server allows a script to parse input data.	60	
<i>Options &amp; Information</i>	<i>max_input_vars</i>	Specifies the maximum number of input variables per request. Use this directive to deter Denial of Service (DoS) attacks that involve hash collisions on the input variable names.	1000	
<i>Session Handling</i>	<i>session.save_path</i>	Specifies the directory in which your server stores the files that PHP creates.	/tmp	

**Warning:**

Exercise extreme caution when you change any of these values; errors could result in non-functional PHP scripts. This section of the interface is for **advanced users only**.

The *Advanced Mode* section of this interface includes a large number of PHP directives. Make your changes to the desired directives and click *Save*.

- For more information about a directive, search the [php.net](http://php.net) documentation.

## Additional documentation

- [PHP Security Concepts](#) — This document explains some of our recommendations to help you improve PHP's security on your server.