

How to change PHP settings?

Important

You must make certain that you are not using the native version. The settings of this version cannot be changed with the instructions below, you must first [change the php version](#) itself.

We also suggest checking if your `public_html` or any folders within it have any `php.ini` files, and if the website's `.htaccess` files have no lines starting with `suPHP_ConfigPath`. We recommend to rename any `php.ini` files to `php.ini.bacukup`, and to comment any `suPHP_ConfigPath` lines out by inserting the `#` symbol at the very front.

Changing PHP settings

There are two ways to change PHP settings:

One. The first and the easiest one is to change the settings through the website's



cPanel control panel. Connect to your [cPanel control panel](#) and select then in the window that opens, press the **Show PHP Settings button**:

Current PHP version: **5.3**

PHP Version **5.3**

apc	<input type="checkbox"/>	gd	<input checked="" type="checkbox"/>	mcrypt	<input checked="" type="checkbox"/>	pspell	<input type="checkbox"/>	trader	<input type="checkbox"/>
bcmath	<input checked="" type="checkbox"/>	gender	<input type="checkbox"/>	memcache	<input type="checkbox"/>	quickhash	<input type="checkbox"/>	translit	<input type="checkbox"/>
big_int	<input type="checkbox"/>	geoip	<input type="checkbox"/>	memcached	<input type="checkbox"/>	radius	<input type="checkbox"/>	uploadprogress	<input type="checkbox"/>
bitset	<input type="checkbox"/>	hidef	<input type="checkbox"/>	mongo	<input type="checkbox"/>	recode	<input type="checkbox"/>	uri_template	<input type="checkbox"/>
bloomy	<input type="checkbox"/>	htscanner	<input type="checkbox"/>	msgpack	<input type="checkbox"/>	rsync	<input type="checkbox"/>	uuid	<input type="checkbox"/>
bz2_filter	<input type="checkbox"/>	huffman	<input type="checkbox"/>	mssql	<input type="checkbox"/>	snmp	<input type="checkbox"/>	wddx	<input checked="" type="checkbox"/>
coin_acceptor	<input type="checkbox"/>	idn	<input type="checkbox"/>	mysql	<input checked="" type="checkbox"/>	soap	<input checked="" type="checkbox"/>	weakref	<input type="checkbox"/>
crack	<input type="checkbox"/>	igbinary	<input type="checkbox"/>	mysql	<input checked="" type="checkbox"/>	sourceguardian	<input type="checkbox"/>	xcache	<input type="checkbox"/>
curl	<input checked="" type="checkbox"/>	imagick	<input type="checkbox"/>	ncurses	<input type="checkbox"/>	spl_types	<input type="checkbox"/>	xdebug	<input type="checkbox"/>
dba	<input type="checkbox"/>	imap	<input checked="" type="checkbox"/>	oauth	<input type="checkbox"/>	ssh2	<input type="checkbox"/>	xmlreader	<input checked="" type="checkbox"/>
dbase	<input type="checkbox"/>	includ	<input type="checkbox"/>	odbc	<input type="checkbox"/>	stats	<input type="checkbox"/>	xmlrpc	<input checked="" type="checkbox"/>
dbx	<input type="checkbox"/>	inotify	<input type="checkbox"/>	pdo	<input checked="" type="checkbox"/>	stem	<input type="checkbox"/>	xmlwriter	<input checked="" type="checkbox"/>
dom	<input checked="" type="checkbox"/>	intl	<input type="checkbox"/>	pdo_mysql	<input checked="" type="checkbox"/>	stomp	<input type="checkbox"/>	xrange	<input type="checkbox"/>
doublemetaphone	<input type="checkbox"/>	ioncube_loader	<input type="checkbox"/>	pdo_odbc	<input type="checkbox"/>	suhosin	<input checked="" type="checkbox"/>	xsl	<input checked="" type="checkbox"/>
eaccelerator	<input type="checkbox"/>	json	<input checked="" type="checkbox"/>	pdo_pgsql	<input type="checkbox"/>	sysvmsg	<input type="checkbox"/>	yaf	<input type="checkbox"/>
eio	<input type="checkbox"/>	ldap	<input type="checkbox"/>	pdo_sqlite	<input checked="" type="checkbox"/>	sysvsem	<input type="checkbox"/>	zend_guard_loader	<input type="checkbox"/>
enchant	<input type="checkbox"/>	lzf	<input type="checkbox"/>	pgsql	<input type="checkbox"/>	sysvshm	<input type="checkbox"/>	zip	<input checked="" type="checkbox"/>
fileinfo	<input checked="" type="checkbox"/>	mailparse	<input type="checkbox"/>	phar	<input checked="" type="checkbox"/>	tidy	<input checked="" type="checkbox"/>		
functional	<input type="checkbox"/>	mbstring	<input checked="" type="checkbox"/>	posix	<input checked="" type="checkbox"/>	timezonedb	<input checked="" type="checkbox"/>		

and then change the value you need changed:

allow_url_fopen	On ▼ <input type="button" value="Apply"/>
display_errors	Off
error_reporting	E_CORE_WARNING
file_uploads	On
include_path	../opt/alt/php53/usr/share/pear:/opt/alt/php53/usr/share/php
log_errors	Off
magic_quotes_gpc	Off
mail.force_extra_parameters	no value
max_execution_time	0
max_input_time	-1
memory_limit	128M
open_basedir	no value
post_max_size	64M
register_globals	Off
safe_mode	Off
safe_mode_exec_dir	/usr/bin
safe_mode_include_dir	no value
session.save_path	/tmp

Dont forget to press Apply to save the settings.

Two. This way is a little more complex but allows for more PHP settings to be

modified, that do not show up in the cPanel control panel, but allows to modify settings which you couldn't change in selector.

All `php.ini` settings are changed by editing the `/etc/cf.php.d/alt-php$version$/zpp_php.ini` file, `$version$` is the number of your selected version. The file can be reached by any program that can work with the SFTP protocol, such as [WinSCP](#). If the file does not exist, it must be created.

Example 1. Lets say your website uses 5.3 and you need to change the value of the parameter `allow_url_fopen` which is globally set to Off. Then you would open the `/etc/cf.php.d/alt-php53/zpp_php.ini` file and add this line:

```
allow_url_fopen = On
```

Example 2. Lets say your website uses 5.4 and you need to activate the functions `exec()` and `system()` which are globally Off. In that case you would open the file `/etc/cf.php.d/alt-php54/zpp_php.ini` and add this line:

```
suhosin.executor.func.blacklist = shell_exec,popen,passthru,escapeshell  
larg,escapeshellcmd,proc_close,proc_open,proc_terminate,ini_alter,dl,s  
ymmlink,pclose,proc_get_status,leak,pcntl_exec,show_source
```

Notification

If settings won't change make sure `php.ini` file doesn't exist in the main web catalog, e.g. `/home/user/public_html/php.ini`
Settings should be activated afterwards.

Unique solution ID: #1103

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