Generally, you shouldn't need to change your `php.ini`, but if you do (like in ISPCOnfig3 setups), this page is to share tips & tricks about Tiki-related configs.

You have to place your custom `php.ini` file in your Tiki root folder. Keep in mind that some servers have two different `php.ini` files, one for php scripts used through a web server and browser, and another one for php scripts being run in the command line (CLI). These 2 are common locations for those 2 `php.ini` files (in Debian GNU/Linux servers):

- `/etc/php5/apache2/php.ini`
- `/etc/php5/cli/php.ini`

Related:
- `.htaccess`
- `Check`

### .user.ini

Since php 5.3 you can use `.user.ini` placed in your Tiki root to customise your PHP setting.

### Samples

#### Performance

```ini
; if you want to reduce CPU usage, set it to off
; if you want to limit traffic, set to on
zlib.output_compression = Off

max_execution_time = 60 ; Maximum execution time of each script, in seconds
max_input_time = 60 ; Maximum amount of time each script may spend parsing request data
memory_limit = 256M ; 128M is PHP's default value. If you still get blank pages, raise it.

; realpath_cache_size determines the size of the cache used by PHP used each time it references a file
; The size value should be increased for Tiki as the default is only 16K
realpath_cache_size = 64k
; The time to live value defaults to 120 seconds so can be increased on stable sites, e.g.
; realpath_cache_ttl = 360
```

#### Upload larger files

```ini
memory_limit=128M
upload_max_filesize=10M
post_max_size=11M
```
Medium/Big Tiki

<table>
<thead>
<tr>
<th>INI Setting</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>memory_limit</td>
<td>384M</td>
</tr>
<tr>
<td>upload_max_filesize</td>
<td>16M</td>
</tr>
<tr>
<td>post_max_size</td>
<td>16M</td>
</tr>
<tr>
<td>max_execution_time</td>
<td>90</td>
</tr>
<tr>
<td>zlib.output_compression</td>
<td>1</td>
</tr>
<tr>
<td>realpath_cache_size</td>
<td>64k</td>
</tr>
</tbody>
</table>

See also:

- Upload file size

Add on 2015-11-23:
Since php 5.3 you can use .user.ini instead of php.ini,
Since php 5.5 it is also necessary!! For example on site5.com as they explain here:
http://kb.site5.com/php/how-to-make-custom-php-changes-using-a-user-ini-file/ (see the link for more information)