

[#MDL-22520] Solution

The source of this problem is that the default encoding of the PHP installation is not set.

To find this value, click on **Server -> PHP Info**. You will then see your PHP setup information. Look for the line that says “*default_charset*”.

| | | |
|--------------------------------|-----------------|-----------------|
| auto_prepend_file | <i>no value</i> | <i>no value</i> |
| browscap | <i>no value</i> | <i>no value</i> |
| default_charset | <i>no value</i> | <i>no value</i> |
| default_mimetype | text/html | text/html |
| define_syslog_variables | Off | Off |
| detect_unicode | On | On |
| disable_classes | <i>no value</i> | <i>no value</i> |
| disable_functions | <i>no value</i> | <i>no value</i> |
| display_errors | STDOUT | STDOUT |

In the above example, it reads “*no value*”. It should read “*UTF-8*”.

To fix this, you will have to either edit your php.ini file, the location of which you can also find in the PHP Info.

| | |
|--|---------------------------------------|
| Server API | CGI |
| Virtual Directory Support | disabled |
| Configuration File (php.ini) Path | /usr/local/etc/php_conf_5.2.8 |
| Loaded Configuration File | /usr/local/etc/php_conf_5.2.8/php.ini |

However, if you are using a shared hosting service, you may not have access to this file. In that case you will need to create a custom php.ini file and *place it in the course folder*.

Directions:

- 1) Open a text file and type the following:

default_charset = “UTF-8”

- 2) Save the file as “php.ini”.
- 3) Upload the file to the following directory:

path-to-moodle/course

Good luck and keep Moodling!