

Xlanguage 2.04 - Xoops Multilingual Content and Encoding Management - Modules

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xlanguage, eXtensible Xoops Multilingual Content and Encoding Management, is the easiest but most powerful XOOPS multilingual content management plugin

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<https://xoops.org.cn/modules/wfdownloads/singlefile.php?lid=314&cid=8>

Applicable

Any version of XOOPS and any version of any MODULE with any THEME

Easy to use

- 1 All you need do is to insert ONLY ONE LINE into common.php and install "xlanguage"
- 2 Do NOT need to modify/hack any other XOOPS core files or any module

Powerful enough to meet your requirements

- 1 Could handle as many languages of content as you want
- 2 Could handle different charset of a selected language
- 3 Could handle multilingual content anywhere on your site, in a module, a php file, an html page or a theme's hardcoded content
- 4 Compatible with content cache
- 5 Automatic detection of user browser's language preference

User guide

1 install "xlanguage" as a regular module

2 insert one line

Quote:

```
include_once XOOPS_ROOT_PATH.'/modules/xlanguage/api.php';

into XOOPS/include/common.php
RIGHT BEFORE
// ##### Include site-wide lang file #####
if (
file_exists(XOOPS_ROOT_PATH."/language/".$xoopsConfig['language']."/global.php" )
{
include_once
XOOPS_ROOT_PATH."/language/".$xoopsConfig['language']."/global.php";
} else {
include_once XOOPS_ROOT_PATH."/language/english/global.php";
}
```

3 add basic languages (from an available language list) and extended languages(of a selected basic language) from module admin page

Quote:

base 1: name: english; description(optional): English; charset: iso-8859-1; code: en (or anyother like "xen", not a true language code, just the tag for indicating English content)

base 2: name: schinese; description(optional): Simplified Chinese; charset: gb2312; code: zh (or anyother like "sc", not a true language code, just the tag for indicating Chinese content)

extended lang of schinese 1: name: tchinese; description(optional): Traditional Chinese; charset: big5 code: zh-TW (the true language code of Traditional Chinese)

extended lang of schinese 2: name: utf8; description(optional): Simplified Chinese UTF-8; charset: utf-8 code: zh-CN (the true language code of Simplified Chinese)

4 make the block "language selection" visible

5 add multilingual content with according tags sepcified for each base language (in step 3) [Skip this step if you do not use multi-language content display but only use charset encoding]:

Quote:

wrap content of each language with respective tag specified in step 3:

[langcode1]Content of the language1[/langcode1] [langcode2]Content of the language2[/langcode2] [langcode3]Content of the language3[/langcode3] ...

if two or more languages have same content, you do not need add them one by one but use delimiter "|":

```
[langcode1|langcode2]Content shared by language1&2[/langcode1|langcode2]
[langcode3]Content of the language3[/langcode3] ...
```

a true example (suppose the lang_codes specified in step 3 are: English-en; French-fr; SimplifiedChiense-sc):

```
[en]My XOOPS[/en][fr]Moi XOOPS[/fr][sc]??XOOPS[/sc]
```

OR:

```
[en|fr]This is my content in English and French[/en|fr][sc]????[/sc]
```

6 automatic conversion of content from one charset(extended language) to another [Actually on action needed in this step]

Credits

- 1 Adi Chiributa - webmaster@artistic.ro, language handler
- 2 wjue - <http://www.wjue.org>, ziling BIG5-GB2312 conversion
- 3 GIJOE - <http://www.peak.ne.jp>, easiest multilanguage hack

Author

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<https://xoops.org.cn>

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