

Bugs & Wish list

CKEditor contentsLangDirection by page language | Tiki Wiki CMS Groupware :: Development
CKEditor contentsLangDirection by page language

Status

● Open

Subject

CKEditor contentsLangDirection by page language

Version

6.x

Category

- Patch
- Consistency

Feature

WYSIWYG (What You See is What You Get)
i18n (Multilingual, l10n, Babelfish)

Resolution status

New

Submitted by

ylavi

Lastmod by

ylavi

Rating

★★★★★ (0) ?

Description

The multilingual/translation support is integrated with the WYSIWYG feature in a way that if you are working in an English interface, the text direction in CKEditor remains LTR even when the page being edited is defined as being in Hebrew, which is RTL. I expect that this applies to any other RTL language.

Similarly, it seems to me (though I haven't tested it thoroughly) that a user working in a Hebrew interface would get RTL behaviour in CKEditor even when editing an English page.

I can only assume that use of the English-language interface for editing Arabic pages and Arabic-language interface for English pages is common, as such combinations are certainly common where Hebrew is involved. The forcing of direction according to interface language rather than page language is likely to be a significant annoyance in all such cases.

The ideal solution would be to make the editor direction dependent on the page language's direction, and only according to the user's language if there is no page language set (there is a CKEditor option which does that - see http://docs.cksource.com/ckeditor_api/symbols/CKEDITOR.config.html#.contentsLangDirection)

Solution

A simplistic hack was added to force the direction to 'ltr' for 'en' page language and 'rtl' for 'he' page language and only if neither of these is matched, to go by the standard logic.

tiki\lib\smarty_tiki\block.textarea.php - line 204 in 6.0



contentsLangDirection: "" . (\$prefs['feature_bidi'] === 'y' ? 'rtl' : 'ltr') . ""

tiki\lib\smarty_tiki\block.textarea.php - rough hack for Hebrew RTL and English LTR from Hebrew interface



```
'. ( !empty($smarty->_tpl_vars['lang']) ? 'contentsLanguage: "" . $smarty->_tpl_vars['lang'] . "" , ' :
') . ' contentsLangDirection: "" . ( $smarty->_tpl_vars['lang'] === 'he' ? 'rtl' : (
$smarty->_tpl_vars['lang'] === 'en' ? 'ltr' : ($prefs['feature_bidi'] === 'y' ? 'rtl' : 'ltr') ) ) . ''
```

For general use it would make more sense to have a "RTL" flag in the language list and refer to that when setting contentsLangDirection, falling back on the "ui" setting for direction when no page language is defined.

Importance

3

Priority

15

Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on show2.tiki.org

Version: trunk ▼

Demonstrate Bug (older Tiki versions)

Ticket ID

3782

Created

Thursday 03 February, 2011 17:15:24 GMT-0000
by ylavi

LastModif

Thursday 03 February, 2011 17:15:24 GMT-0000

Comments

Attachments

filename	created	hits	comment	version	filetype
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No attachments for this item

The original document is available at

<https://dev.tiki.org/item3782-CKEditor-contentsLangDirection-by-page-language>