

TYPO3 Core - Bug #57063

Parent language is not applied to new child records

2014-03-19 09:05 - David Greiner

Status:	Closed	Start date:	2014-03-19
Priority:	Should have	Due date:	
Assignee:		% Done:	100%
Category:	FormEngine aka TCEforms	Estimated time:	0.00 hour
Target version:		Complexity:	medium
TYPO3 Version:	6.1	Is Regression:	No
PHP Version:	5.3	Sprint Focus:	
Tags:			

Description

Hi!

When creating a element in another language than the default language and adding a child element via IRRE, i am expecting that the child element gets the same language as the parent element.

For instance a news element from tx_news:

1. Create new news element and choose a language which is not defined as default
2. save
3. add a media element via irre
4. now you have to select the language in the media element again

This behaviour is not very usable for editors.

Related issues:

Related to TYPO3 Core - Bug #48883: Wrong sys_language_uid in sys_file_reference	Closed	2013-06-05
Related to TYPO3 Core - Bug #40656: t3lib_TCEforms_inline->createNewRecord do...	Closed	2012-09-05
Related to TYPO3 Core - Feature #60026: Set explicitly 'readOnly' sys_languag...	New	2014-07-01
Has duplicate TYPO3 Core - Bug #21964: New child records created from a trans...	Closed	2010-01-15

Associated revisions

Revision cf9ca274 - 2014-05-28 14:11 - David Greiner

[BUGFIX] Parent language is not applied to new child records

If localizing a parent-child structure, usually the language of the parent element shall be applied to related child records as well as new child records.

Due to a missing array segment, the accordant section in the the InlineElement source code never was processed.

Resolves: #57063

Releases: 6.2, 6.1

Change-Id: I7e563044f9889538f9b8171f71f7685722db8266

Reviewed-on: <https://review.typo3.org/30448>

Reviewed-by: Markus Klein

Reviewed-by: David Greiner

Reviewed-by: Wouter Wolters

Reviewed-by: Oliver Hader

Tested-by: Oliver Hader

Revision 3e6e8ec8 - 2014-05-28 14:12 - David Greiner

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Reviewed-on: <https://review.typo3.org/30472>
Reviewed-by: Oliver Hader
Tested-by: Oliver Hader

History

#1 - 2014-04-09 11:55 - David Greiner

- File *InlineElement.patch* added

I think there is a bug in `/typo3/sysext/backend/Classes/Form/Element/InlineElement.php`

Defining

```
'behaviour' => array(  
'localizationMode' => 'select',  
...  
),
```

should be necessary since it is described in <http://docs.typo3.org/typo3cms/TCAReference/Reference/Columns/Inline/Index.html#columns-inline-properties-behaviour>

Adding this to the TCA configuration does not take effect cause of `InlineElement.php:1223` checks for `$config['localizationMode']` and not for `$config['behaviour']['localizationMode']`.

This is what the attached patch updates.

The patch is for the current master branch (6.2) in <https://git.typo3.org/Packages/TYPO3.CMS.git>

#2 - 2014-04-09 13:52 - David Greiner

- File *InlineElement_2nd.patch* added

Second patch is better.

#3 - 2014-05-27 15:12 - Oliver Hader

- Status changed from *New* to *Accepted*
- Complexity set to *medium*

I'll have a look - thx for the patch!
Besides that, I could reproduce the misbehavior.

#4 - 2014-05-27 15:12 - Oliver Hader

- PHP Version set to 5.3

#5 - 2014-05-27 16:08 - Oliver Hader

- Subject changed from *IRRE: Use localization of parent element* to *Parent language is not applied to child records*

#6 - 2014-05-27 16:09 - Oliver Hader

- Subject changed from *Parent language is not applied to child records* to *Parent language is not applied to new child records*

#7 - 2014-05-27 16:16 - Gerrit Code Review

- Status changed from *Accepted* to *Under Review*

Patch set 1 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/30448>

#8 - 2014-05-27 16:18 - Oliver Hader

David, I modified your patch a little bit, however it was the correct place and correct bug analysis! Good catch & thanks!

#9 - 2014-05-27 21:01 - David Greiner

Great. Thx for that :)

#10 - 2014-05-28 14:12 - Gerrit Code Review

Patch set 1 for branch **TYPO3_6-1** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <https://review.typo3.org/30472>

#11 - 2014-05-28 14:19 - Teamgeist Medien

Just wasted a half day with handling the complications without this function working. Thanks alot!

#12 - 2014-05-28 14:30 - David Greiner

- Status changed from Under Review to Resolved
- % Done changed from 0 to 100

Applied in changeset [3e6e8ec89c00b04485a3c6050e0cfdd9548a213e](#).

#13 - 2016-03-18 08:17 - Markus Opahle

Looks like this bug reappears in 7.6 LTS.
The fix from [3e6e8ec89c00b04485a3c6050e0cfdd9548a213e](#) is commented out in `TYPO3\CMS\Backend\Controller\FormInlineAjaxController` on line 139:

```
// Set language of new child record to the language of the parent record:
// @todo: To my understanding, the below case can't happen: With localizationMode select, lang overlay
s
// @todo: of children are only created with the "synchronize" button that will trigger a different ajax
x action.
// @todo: The edge case of new page overlay together with localized media field, this code won't kick
in either.
/**
if ($parent['localizationMode'] === 'select' && MathUtility::canBeInterpretedAsInteger($parent['uid']))
) {
    $parentRecord = $inlineRelatedRecordResolver->getRecord($parent['table'], $parent['uid']);
    $parentLanguageField = $GLOBALS['TCA'][$parent['table']]['ctrl']['languageField'];
    $childLanguageField = $GLOBALS['TCA'][$child['table']]['ctrl']['languageField'];
    if ($parentRecord[$parentLanguageField] > 0) {
        $record[$childLanguageField] = $parentRecord[$parentLanguageField];
    }
}
*/
```

#14 - 2016-11-25 15:27 - Tymoteusz Motylewski

Markus, is it still an issue with current v7 or 8 branch? If yes, please open a new ticket with steps to reproduce the issue? I tried to reproduce but I couldn't.

#15 - 2018-10-02 11:58 - Benni Mack

- Status changed from Resolved to Closed

Files

InlineElement.patch	915 Bytes	2014-04-09	David Greiner
InlineElement_2nd.patch	973 Bytes	2014-04-09	David Greiner