

TYPO3 Core - Bug #80311

IRRE shows default + translated records

2017-03-16 23:25 - Georg Ringer

Status:	Closed	Start date:	2017-03-16
Priority:	Must have	Due date:	
Assignee:	Oliver Hader	% Done:	0%
Category:	Localization	Estimated time:	0.00 hour
Target version:		Complexity:	
TYPO3 Version:	8	Is Regression:	No
PHP Version:		Sprint Focus:	Stabilization Sprint
Tags:			
Description			
It seems there is an issue with translations and IRRE ending up that in the backend, opening a record in default language will show translated AND default children, but only in 2nd level.			
How to reproduce			
<ol style="list-style-type: none">1. TYPO3 master2. clone https://github.com/einpraegsam/powermail branch develop3. Install the extension4. Switch to Install Tool and make a DB compare to create the additional l10n_source fields5. Create a new form with 1 form page with 1 field6. Create a translation of the sysfolder7. Translate the form8. Open the form record in default language > you will see 1 page form > you will see TWO fields			
powermail does there nothing special regarding TCA, inline, so I expect that the core does something wrong there?			
Related issues:			
Related to TYPO3 Core - Bug #80944: Inline records are duplicated upon saving...		New	2017-03-06

History

#1 - 2017-03-16 23:31 - Georg Ringer

I don't know if those notes help:

```
\TYPO3\CMS\Backend\Form\FormDataProvider\TcaInlineConfiguration sets localizationMode to none
```

#2 - 2017-03-17 09:30 - Helmut Hummel

- Is Regression changed from No to Yes

The same thing correctly works in 7.6

#3 - 2017-03-17 11:29 - Thorsten Kahler

Georg Ringer wrote:

I don't know if those notes help:

```
\TYPO3\CMS\Backend\Form\FormDataProvider\TcaInlineConfiguration sets localizationMode to none
```

This depends on the FormDataGroup and its providers: the `$result['defaultLanguageRow']` has to be set by FormDataProvider DatabaseLanguageRows before TcaInlineConfiguration is executed. This dependency isn't defined in the dependency configuration in `$TYPO3_CONF_VARS['SYS']['formEngine']['formDataProvider']` and only met by accident. Any change to the formDataProvider configuration or dependency resolver algorithm might break this dependency. Any combination of TCA options that's not already done by the core in the exact same way might not be covered by the stock formDataProvider configuration.

In this case I assume following constellation:

The FormDataProvider inlineParentRecord contains the FormDataProvider TcaInlineConfiguration but not the FormDataProvider DatabaseLanguageRows so IRRE parent records don't load the `$result['defaultLanguageRow']`. Hence all inline child fields get the localizationMode

set to "none".

#4 - 2017-03-17 14:43 - Oliver Hader

- Status changed from New to Needs Feedback

Could not reproduce with

- powermail develop @3222a9a92db172b6e3001f0dce92bf3363b043b1
- typo3 master @33102bd197960c8732fa0004d26b01eab0b10636

#5 - 2017-03-17 14:47 - Oliver Hader

How does the database scenario look like? What are the field values of both tx_powermail_domain_model_field records for uid, sys_language_uid, l10n_parent, l10n_state and pages?

#6 - 2017-03-18 07:40 - Georg Ringer

- File typo3_2017-03-18.sql added

attached is a dump of my DB tables of tx_powermail

#7 - 2017-03-18 15:23 - Oliver Hader

Thanks for the dump - there all values of tx_powermail_domain_model_field.pages point to the same parent record, thus it looks like a DataHandler issue.

#8 - 2017-03-18 15:51 - Oliver Hader

Okay, I could reproduce the issue now with one additional step:

- ...
- Translate the form
- **Save the translated form entity in FormEngine** (just creating the translated record is not enough)
- Open the form record in default language > you will see 1 page form > you will see TWO fields

The issue is, that tx_powermail_domain_model_field.pages - which is defined as foreign_field of tx_powermail_domain_model_page.fields - uses l10n_mode=exclude. This causes the value of the default language record (of the field entity) being duplicated to the translated record - overriding the correct IRRE parent-pointer value.

#9 - 2017-03-18 16:07 - Oliver Hader

See pull-request <https://github.com/einpraegsam/powermail/pull/56>

#10 - 2017-03-18 16:08 - Oliver Hader

- Is Regression changed from Yes to No

#11 - 2017-03-18 16:22 - Oliver Hader

- Status changed from Needs Feedback to Closed

- Assignee set to Oliver Hader

Closing this issue, since it's not core related. The only thing the core could do, is to analyze all fields and filter out those that are defined as parent-pointer.

#12 - 2017-04-23 21:16 - Oliver Hader

- Related to Bug #80944: Inline records are duplicated upon saving the master record added

Files

Bildschirmfoto 2017-03-16 um 23.22.02.png	57.1 KB	2017-03-16	Georg Ringer
typo3_2017-03-18.sql	14.6 KB	2017-03-18	Georg Ringer