Core - Bug # 56882

Status: Resolved

Author: Tymoteusz Motylewski

Created: 2014-03-13 **Updated:** 2014-10-15

TYPO3 Version: 6.2

PHP Version: Complexity:

Is Regression: No

Sprint Focus:

Subject: Can not translate IRRE elements

Description

Translation of irre elements is buggy.

Scenario 1

IRRE tutorial is installed

- create new CE,
- go to "IRRE" tab
- create new irre element
- save

localize this element to other language

=> CE is localized, but irre elements are not

Scenario2

Create plugin with FAL field in flexform

- create CE of this plugin
- add images to the FAL field
- save
- translate this element
- => images are localized, but an additional row i shown on the list of images

When testing scenario 2 with flv files instead of images, no records were correctly localized

Related issues:

| related to Core - Bug # 58306: Copy bug with inline records in flexforms | New | 2014-04-29 |
|---|-------------|---------------|
| related to Core - Bug # 58951: show_item does not properly resolve MM group i | Closed | 2014-05-20 |
| related to Core - Bug # 59734: Translating a CE containing inline elements do | Needs Feedb | ac24014-06-20 |
| related to Core - Bug # 59664: Copied flexform element is missing FAL images | Resolved | 2014-06-19 |
| duplicated by Core - Bug # 58554: Can not translate flexform FAL elements in | Resolved | 2014-05-06 |

Priority:

Category:

Due date:

Assigned To:

Should have

IRRE

Associated revisions

Revision 5ee67bca - 2014-10-15 19:24 - Daniel Alder

[BUGFIX] Show correct number of inline records defined in flexform

getRelatedRecordsArray() is expecting comma separated list of record ids

Before this patch the full flexform xml was passed.

Now we detect whether a field is a flexform and try to extract the correct field values from it.

Resolves: #56882

2015-08-04 1/6

Releases: master, 6.2

Change-Id: I50db5dfd5f07bbc20e369c0a07f2f294afb85321

Reviewed-on: http://review.typo3.org/32986

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Revision 87eaea0b - 2014-10-15 19:36 - Daniel Alder

[BUGFIX] Show correct number of inline records defined in flexform

getRelatedRecordsArray() is expecting comma separated list of record ids

Before this patch the full flexform xml was passed.

Now we detect whether a field is a flexform and try to extract the

correct field values from it.

Resolves: #56882 Releases: master, 6.2

Change-Id: I50db5dfd5f07bbc20e369c0a07f2f294afb85321

Reviewed-on: http://review.typo3.org/32985

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Reviewed-by: Markus Klein < klein.t3@reelworx.at > Tested-by: Markus Klein < klein.t3@reelworx.at >

History

#1 - 2014-03-18 10:18 - Oliver Hader

- Status changed from New to Needs Feedback

Please add the TCA field configuration for the relative parents

#2 - 2014-03-18 10:27 - Oliver Hader

Please use https://git.typo3.org/Packages/TYPO3.CMS.git/tree/HEAD:/typo3/sysext/core/Tests/Functional/Fixtures/Extensions/irre_tutorial (e.g. linking that from the Core sources to your typo3conf/ext/ directory), the irre_tutorial in TER or SVN is outdated for 6.2 (new version after 6.2 release).

#3 - 2014-03-18 10:29 - Oliver Hader

- File test_case_1.png added

Could not reproduce your first test case (see test case 1.png).

I did not check the FlexForm issue, but most likely there are problems I guess...

2015-08-04 2/6

#4 - 2014-03-18 10:32 - Oliver Hader

- Category set to IRRE

#5 - 2014-03-18 12:17 - Tymoteusz Motylewski

- File scenario1_newlrre_tutorial.png added
- File scenario1 newirre2.png added

I've just tested it again with newest master version and irre_tutorial from core.

I've attached a screenshot (left side is a original record (english), right side is a translated record).

I've added new record on the left side, by clicking "create new under IRRE".

Problems:

A) if you colapse clild records, and then close the CE and open it again, you got different views depending on which record you expand first (the 1nff or IRRE). If you expand the 1nff first, then title is show correctly, but in IRRE "general" and "visibility" tabs are empty.

If you expand IRRE element first, then it is shown correctly, but the 1nff record has empty title

B) after translating the parent record (CE)there is a record visible in the 1nff, but it is missing in the IRRE section. see right side of the screenshot

C) After adding second record to the english CE, and saving it, there are some problems in the translated CE see screenshot scenario1_newirre2.png

notice that "Changed in original translation:" contains text

"Wellness Well-Being Hotel Rosengarten"

which is not correct - this is a title of the Hotel record with id 1, not the one associated with English CE.

Also "Localize all records" on the IRRE section doesn't work.

If you translate the record by clicking "Localize all records" in 1nff secion, then record is correctlt translated, but on the irre section it doesnt show up.

#6 - 2014-03-18 12:47 - Tymoteusz Motylewski

- File scenario2_mediacenter.png added
- File scenario2_B_mediacenter.png added
- File mediacenter.zip added

SCENARIO2:

I've attached test extension.

A) screenshot scenario2_mediacenter.png

- 1. Create new CE "plugin"
- 2. Select "mediacenter" plugin
- 3. Attach 2 images in the plugin flex form
- 4. translate record using "copy default content elements"
- 5. You'll get a nice exception

#1317178794: No fileusage (sys_file_reference) found for given UID. (More information)

screenshot attached (notice the getFileReferenceObject("2") call - it takes number of related images as a file reference. If we had 3 images, then it will call getFileReferenceObject("3"))

6. reload the page, edit translated record,

only one image will be visible, but grayed out. The "localize" button is not working.

B) screenshot scenario2_B_mediacenter.png

- 1. Create new CE "plugin"
- 2. Select "mediacenter" plugin
- 3. Attach 3 images in the plugin flex form and one flv file

2015-08-04 3/6

- 4. translate record using "Language: " selectbox on the top of the site, choose "Dansk NEW" from this selectbox
- 5. In the transstaed record you will get completely wrong images, see right side of the screenshot.

#7 - 2014-03-18 12:49 - Tymoteusz Motylewski

- File scenario2_A_exception.png added

attach screenshot of the exception from scenario 2A

#8 - 2014-07-10 14:59 - Alexander Opitz

Hi,

does this issue still exists in 6.2.4?

#9 - 2014-07-30 11:44 - Tymoteusz Motylewski

- File scenario2_new.png added

I've retested the issue with the recent master (Sun Jul 27 e172269f8db8720083c1e74eca03d9662a331185). It is better, but the issue is NOT yet resolved.

Scenario 2:

A)

no exception any more, but after translating the record there are additional images in the localized record (see scenario2_new.png)

works the same way as A) now

#10 - 2014-08-08 11:05 - Alexander Opitz

- Status changed from Needs Feedback to New

#11 - 2014-09-26 11:20 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 1 for branch TYPO3_6-2 of project Packages/TYPO3.CMS has been pushed to the review server. It is available at http://review.typo3.org/32985

#12 - 2014-09-26 11:21 - Gerrit Code Review

Patch set 2 for branch TYPO3_6-2 of project Packages/TYPO3.CMS has been pushed to the review server. It is available at http://review.typo3.org/32985

#13 - 2014-09-26 12:15 - Gerrit Code Review

Patch set 1 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at http://review.typo3.org/32986

2015-08-04 4/6

#14 - 2014-09-26 13:36 - Daniel Alder

Tymoteusz Motylewski wrote:

```
I've retested the issue with the recent master (Sun Jul 27 e172269f8db8720083c1e74eca03d9662a331185).

It is better, but the issue is NOT yet resolved.

Scenario 2:

A)

no exception any more, but after translating the record there are additional images in the localized record (see scenario2_new.png)

B)

works the same way as A) now
```

Since the function which got the releated records didn't expected a flexform xml field (pi_flexform) the ongoing process take the field as 'field with comma separated values'. In addition the 'explode' will be done over the whole xml, which is in 'pi_flexform'. So the result is not an array of IDs only. First and last array records includes the xml definitions. So the related records are incomplete as mentioned int the picture scenario2_new.png

Example:

Inline field used via TCA

Incomming field record: 1,2,3

Inline field used via flexfor

```
<T3FlexForms>
<data>
<sheet index="sDEF">
<language index="IDEF">
<field index="settings.irre.records">
<value index="vDEF">1,2,3</value>
</field>
</language>
</sheet>
</data>
</T3FlexForms>
```

The following patch will take care of this issue

#15 - 2014-09-26 16:00 - Gerrit Code Review

Patch set 2 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at http://review.typo3.org/32986

#16 - 2014-10-04 22:30 - Gerrit Code Review

It is available at http://review.typo3.org/32986

 $\textbf{Patch set 3 for branch } \textbf{master of project Packages/TYPO3.CMS} \ has been \ pushed \ to \ the \ review \ server.$

2015-08-04 5/6

#17 - 2014-10-15 19:24 - Gerrit Code Review

Patch set 3 for branch TYPO3_6-2 of project Packages/TYPO3.CMS has been pushed to the review server. It is available at http://review.typo3.org/32985

#18 - 2014-10-15 19:30 - Daniel Alder

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

Applied in change set commit: 5ee 67 bcaa 9455126 a 3af 4f 77b 7bebbf 0a 7545531.

Files

| scenaroo1-1.png | 48.6 kB | 2014-03-13 | Tymoteusz Motylewski |
|--------------------------------|----------|------------|----------------------|
| scenario1-2.png | 54.2 kB | 2014-03-13 | Tymoteusz Motylewski |
| test_case_1.png | 84.2 kB | 2014-03-18 | Oliver Hader |
| scenario1_newIrre_tutorial.png | 102.8 kB | 2014-03-18 | Tymoteusz Motylewski |
| scenario1_newirre2.png | 100.1 kB | 2014-03-18 | Tymoteusz Motylewski |
| scenario2_mediacenter.png | 75.7 kB | 2014-03-18 | Tymoteusz Motylewski |
| scenario2_B_mediacenter.png | 97.5 kB | 2014-03-18 | Tymoteusz Motylewski |
| mediacenter.zip | 18.1 kB | 2014-03-18 | Tymoteusz Motylewski |
| scenario2_A_exception.png | 201.4 kB | 2014-03-18 | Tymoteusz Motylewski |
| scenario2_new.png | 142 kB | 2014-07-30 | Tymoteusz Motylewski |

2015-08-04 6/6