

## TYPO3 Core - Bug #57488

### page record overlays: media field not translatable

2014-04-01 12:31 - Alexander Dick

<b>Status:</b>	Closed	<b>Start date:</b>	2014-04-01
<b>Priority:</b>	Should have	<b>Due date:</b>	
<b>Assignee:</b>	Oliver Hader	<b>% Done:</b>	100%
<b>Category:</b>	File Abstraction Layer (FAL)	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Complexity:</b>	medium
<b>TYPO3 Version:</b>	6.2	<b>Is Regression:</b>	No
<b>PHP Version:</b>	5.3	<b>Sprint Focus:</b>	
<b>Tags:</b>			
<b>Description</b>			
Reproduce:			
1) add some images to the media field of a page			
2) translate the page			
3) no localizable images from the original record show up!			
<b>Related issues:</b>			
Related to TYPO3 Core - Bug #52816: Make sys_file_metadata and sys_file_refer...		<b>Closed</b>	<b>2013-10-14</b>
Related to TYPO3 Core - Bug #58352: Invalid localization overlay of cObject F...		<b>Closed</b>	<b>2014-04-30</b>
Related to TYPO3 Core - Task #58476: Enhance localization behavior of pages.m...		<b>Closed</b>	<b>2014-05-04</b>
Related to TYPO3 Core - Bug #60370: Irre elements with enabled useCombination...		<b>Closed</b>	<b>2014-07-17</b>

### Associated revisions

#### Revision a13a4545 - 2014-05-02 19:57 - Oliver Hader

[BUGFIX] Media field is empty on page localization

If comparing localization of regular tables (like tt\_content) to pages and its specific overlay table pages\_language\_overlay, the main difference is, that regular tables are copied directly and page translation are shown in the edit view first - without persisting to the database and thus not having a proper uid at this time, yet.

This means, that "localizeChildrenAtParentLocalization" in the TCA field configuration won't have any effect.

This change brings back the IRRE localization icons for children and "localize all" link for the media field. However, those are only displayed if the new page overlay has been saved once.

Resolves: #57488  
Releases: 6.2  
Change-Id: I29886776b40acce48ce5cd10937ff65b20430fb  
Reviewed-on: <https://review.typo3.org/29719>  
Reviewed-by: Markus Klein  
Reviewed-by: Wouter Wolters  
Reviewed-by: Anja Leichsenring  
Tested-by: Anja Leichsenring  
Tested-by: Nadir S.  
Reviewed-by: Frans Saris  
Reviewed-by: Oliver Hader  
Tested-by: Oliver Hader

#### Revision 69ac69c2 - 2014-05-04 14:35 - Oliver Hader

[TASK] Enhance localization behavior of pages.media

With issue #57488 the pages.media field became localizable again, however the selective approach turns out to be problematic in terms of overlaying data in the frontend (the "mergelfNotBlank"

settings and the like).

Thus, instead of letting the editor localize the references after persisting the parent and having to overlay/fallback in the frontend, now the references are already shown in the edit view during the localization (still before being persisted).

Resolves: #58476

Releases: 6.2

Change-Id: Id6980f2a5cfea109375afce27f62cad8c101c58e

Reviewed-on: <https://review.typo3.org/29839>

Reviewed-by: Anja Leichsenring

Tested-by: Anja Leichsenring

Reviewed-by: Marc Bastian Heinrichs

Tested-by: Marc Bastian Heinrichs

#### Revision 50cff6c9 - 2014-10-13 12:47 - Marc Bastian Heinrichs

[BUGFIX] Fix missing new record button with enabled useCombination

Also add it if a record selector is shown.

Resolves: #60370

Related: #57488

Releases: master, 6.2

Change-Id: If4f34521310dc3f479d6c97cada082db91f668c3

Reviewed-on: <http://review.typo3.org/31648>

Reviewed-by: Markus Klein <[klein.t3@reelworx.at](mailto:klein.t3@reelworx.at)>

Tested-by: Markus Klein <[klein.t3@reelworx.at](mailto:klein.t3@reelworx.at)>

Reviewed-by: Stephan Großberndt <[stephan@grossberndt.de](mailto:stephan@grossberndt.de)>

Reviewed-by: Stefan Froemken <[froemken@gmail.com](mailto:froemken@gmail.com)>

Tested-by: Stefan Froemken <[froemken@gmail.com](mailto:froemken@gmail.com)>

Reviewed-by: Alexander Opitz <[opitz.alexander@googlemail.com](mailto:opitz.alexander@googlemail.com)>

Tested-by: Alexander Opitz <[opitz.alexander@googlemail.com](mailto:opitz.alexander@googlemail.com)>

Reviewed-by: Wouter Wolters <[typo3@wouterwolters.nl](mailto:typo3@wouterwolters.nl)>

Tested-by: Wouter Wolters <[typo3@wouterwolters.nl](mailto:typo3@wouterwolters.nl)>

#### Revision 13da155d - 2014-10-13 12:48 - Marc Bastian Heinrichs

[BUGFIX] Fix missing new record button with enabled useCombination

Also add it if a record selector is shown.

Resolves: #60370

Related: #57488

Releases: master, 6.2

Change-Id: If4f34521310dc3f479d6c97cada082db91f668c3

Reviewed-on: <http://review.typo3.org/33289>

Reviewed-by: Wouter Wolters <[typo3@wouterwolters.nl](mailto:typo3@wouterwolters.nl)>

Tested-by: Wouter Wolters <[typo3@wouterwolters.nl](mailto:typo3@wouterwolters.nl)>

## History

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### #1 - 2014-04-10 12:47 - Stefan Neufeind

Can you maybe say if it worked in 6.0/6.1 or so?

### #2 - 2014-04-10 13:25 - Thomas Fersterer

- File *media\_615.jpg* added

- File *media\_62\_de.jpg* added

- File *media\_62\_en.jpg* added

I can reproduce it in 6.2, in 6.1.5 it works fine.

### #3 - 2014-04-23 20:52 - Alexander Dick

Any news on this?

### #4 - 2014-04-28 17:40 - Oliver Hader

- Category changed from *Localization* to *File Abstraction Layer (FAL)*

- Status changed from *New* to *Accepted*

- Priority changed from *Must have* to *Should have*

I can confirm this misbehaviour...

**#5 - 2014-04-28 18:04 - Oliver Hader**

- Complexity set to medium

I guess you're using the Page Module's "make new translation of this page", right? (see screenshot forge\_57488.png)  
The problem here is, that only the dokType and sys\_language\_uid is forwarded to the edit form...

**#6 - 2014-04-28 18:04 - Oliver Hader**

- File forge\_57488.png added

**#7 - 2014-04-28 19:13 - Alexander Dick**

- File page\_record\_overlay\_editmode.png added

Exactly! I am using "make new translation of this page". When I'm editing an existing translation it looks like on the attached screenshot.

**#8 - 2014-04-28 20:36 - Oliver Hader**

- Assignee set to Oliver Hader

Alright, I'm investigating... I could narrow down the issue to DataPreprocessor, will check further...  
The "media" field is empty if delivered from DataPreprocessor in the localization "context"...

**#9 - 2014-04-28 21:23 - Oliver Hader**

Oliver Hader wrote:

Alright, I'm investigating... I could narrow down the issue to DataPreprocessor, will check further...  
The "media" field is empty if delivered from DataPreprocessor in the localization "context"...

Ok, easier than that... the configuration in [#52816](#) just was set from TRUE to FALSE  
'showPossibleLocalizationRecords' => FALSE,  
'showRemovedLocalizationRecords' => FALSE,  
'showSynchronizationLink' => FALSE,

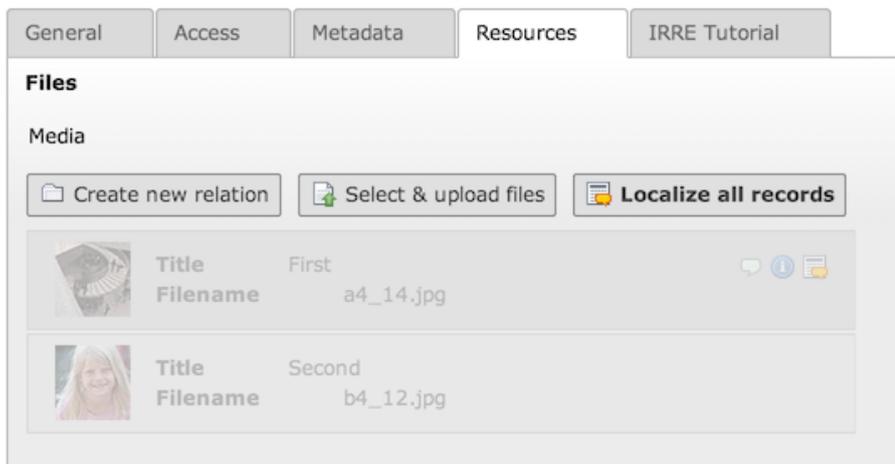
**#10 - 2014-04-28 22:33 - Gerrit Code Review**

- 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/29719>

**#11 - 2014-04-28 22:38 - Oliver Hader**

I just could come up with a work-in-progress solution (maybe it turns out to be fine in the end).



Thus, the IRRE localization behaviour has been re-added for pages\_language\_overlay.media field.  
If the record is new in the edit view, the "localize all records" is not shown since the new overlay record does not have a proper uid value, yet.

This is the major difference if compared to the behaviour with `tt_content` elements - those are copied/localized directly and thus the file reference can be copied along as well ("localizeChildrenAtParentLocalization" in the TCA behaviour section).

Please test the linked patch from [review.typo3.org](https://review.typo3.org) (even it is work-in-progress) and gimme some feedback. Thanks!

**#12 - 2014-04-28 22:39 - Oliver Hader**

- File `forge_57488_wip.png` added

**#13 - 2014-04-28 22:46 - Oliver Hader**

- File deleted (`forge_57488_wip.png`)

**#14 - 2014-04-28 22:46 - Oliver Hader**

- File `forge_57488_wip.png` added

**#15 - 2014-04-29 09:30 - Alexander Dick**

Thanks Oliver, the patch works! :)

**#16 - 2014-04-29 11:04 - 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 <https://review.typo3.org/29719>

**#17 - 2014-04-29 11:12 - Gerrit Code Review**

Patch set 3 for branch `master` of project `Packages/TYPO3.CMS` has been pushed to the review server.

It is available at <https://review.typo3.org/29719>

**#18 - 2014-04-29 18:31 - Alexander Dick**

Is there a language overlay/fallback for those fields?

```
config.sys_language_mode = content_fallback; 1,0
```

```
config.sys_language_overlay = 1
```

With these settings I would expect the records of the default language to show up when they are not translated in the current language. Currently no records show up.

As soon as I localize them, they show up.

**#19 - 2014-04-29 20:37 - Oliver Hader**

Thanks for testing and your feedback on this. That's a good catch!

If a localized page is used, the reference pointer used "pages\_language\_overlay" to lookup accordant references in table "sys\_file\_references", see <https://git.typo3.org/Packages/TYPO3.CMS.git/blob/HEAD:/typo3/sysext/frontend/Classes/ContentObject/FilesContentObject.php#l94>

The behaviour is partly correct, but should be:

- fetch references for `pages_language_overlay` for the "`_LOCALIZED_UID`" value
- if there are no references in the overlay, fallback to references pointing pages and the "uid" value

Since this is still hardcoded, a similar method like in `PageRepository::shouldFieldBeOverlaid()` is required for this case (e.g. "`l10n_mode`" = "exclude" or "mergelIfNotBlank").

There are some more things to be done concerning overlays and fallbacks, thus I'd opt to create a separate FAL issue here.

**#20 - 2014-04-30 11:14 - Gerrit Code Review**

Patch set 4 for branch `master` of project `Packages/TYPO3.CMS` has been pushed to the review server.

It is available at <https://review.typo3.org/29719>

**#21 - 2014-04-30 11:17 - Oliver Hader**

The overlay behavior part can be found in a separate issue [#58352](#)

Thus, if you'd like to test the backend behavior and frontend output you should cherry-pick those two patches.

**#22 - 2014-05-02 20:30 - Oliver Hader**

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

- % Done changed from 0 to 100

Applied in changeset [a13a45454c6c7285e00c0ad11f3a6025ddd4bca0](#).

**#23 - 2015-07-15 17:15 - Herbert Sojnik**

Is this feature not included in TYPO3 6.2.14?

I checked the code of typo3/sysext/frontend/Configuration/TCA/pages\_language\_overlay.php and here are the modifications beginning in line 158 missing.

Thanks for info.

**#24 - 2015-07-27 14:06 - Markus Timtner**

I can confirm this - the changes in pages\_lanmgauge\_overlay.php are at least missing in the source for 6.2.10, too.

**#25 - 2016-07-19 17:55 - Julian Stock**

Any news on this? It's still not in 6.2.26 :(

**#26 - 2016-11-02 09:05 - Fronzes Philippe**

Hi,

Still got this problem on a 7.6.11.

**#27 - 2017-01-30 18:04 - Oliver Hader**

There was a follow-up issue in [#58476](#)

**#28 - 2018-10-02 11:58 - Benni Mack**

- Status changed from Resolved to Closed

**Files**

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media_615.jpg	6.84 KB	2014-04-10	Thomas Fersterer
media_62_de.jpg	17.5 KB	2014-04-10	Thomas Fersterer
media_62_en.jpg	16.3 KB	2014-04-10	Thomas Fersterer
forge_57488.png	19.3 KB	2014-04-28	Oliver Hader
page_record_overlay_editmode.png	22.1 KB	2014-04-28	Alexander Dick
forge_57488_wip.png	46.3 KB	2014-04-28	Oliver Hader