Status: Resolved Priority: Must have

Author: Markus Klein Category:

Created: 2014-01-09 Assigned To: Markus Klein

Updated: 2014-02-27 **Due date:**

TYPO3 Version: 6.1

PHP Version:

Complexity: medium Is Regression: No

Sprint Focus:

Subject: RootlineUtility does not consider foreign sorting for relation fields

Description

Problem

RootlineUtility ::enrichWithRelationFields does not consider the TCA setting foreign_sorting.

Hence it is not possible to retrieve media elements of pages via typoscript in the correct order.

Example

Add two images as media to a page in BE.

Use this Typoscript snippet:

```
page.15 = COA
page.15 {
 20 = IMG RESOURCE
 20.stdWrap.wrap = <div><img src="|" /></div>
 20.file {
  import.data = levelmedia: -1
  import.listNum = 0
  treatIdAsReference = 1
 }
 30 = IMG RESOURCE
 30.stdWrap.wrap = <div><img src="|" /></div>
 30.file {
  import.data = levelmedia: -1
  import.listNum = 1
  treatIdAsReference = 1
}
```

Before the patch the images will always have the same display order, no matter how you sort them in the page properties.

Related issues:

related to Core - Bug # 46383: levelmedia ignores sorting of media records

Resolved 2013-03-17

duplicated by Core - Bug # 54913: Sorting of media elements in page->resource...

Closed 2014-01-11

Associated revisions

Revision f5e6ed3d - 2014-01-21 14:59 - Markus Klein

2015-08-04 1/3

[BUGFIX] RootlineUtility does not consider foreign_sorting

Make sure RootlineUtility::enrichWithRelationFields() does take the TCA setting foreign_sorting into account when fetching foreign data for the rootline cache.

Resolves: #54884 Releases: 6.2, 6.1

Change-Id: I6f8323bd5a99f9009820332c220a5637e0930712

Reviewed-on: https://review.typo3.org/26727

Reviewed-by: Robert Wildling
Tested-by: Robert Wildling
Reviewed-by: Steffen Ritter
Reviewed-by: Georg Ringer
Tested-by: Georg Ringer
Reviewed-by: Markus Klein
Tested-by: Markus Klein

Revision ae547690 - 2014-01-21 15:00 - Markus Klein

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Change-Id: I6f8323bd5a99f9009820332c220a5637e0930712

Reviewed-on: https://review.typo3.org/26971

Reviewed-by: Markus Klein Tested-by: Markus Klein

History

#1 - 2014-01-09 19:42 - 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/26727

#2 - 2014-01-21 15:00 - 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/26971

#3 - 2014-01-21 15:30 - Markus Klein

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

2015-08-04 2/3

#4 - 2014-02-27 16:49 - Fritz Welter

home

Sorting might be fixed, but data = levelmedia:-1, slide does not only catch media from the particular page but also from LOWER pages.

```
.--sub1
.--sub2
when using levelmedia:-1 in home (with media selected), it also catches media from sub1 and sub2 additionally! That is incorrect.
#lib.sliderimages = COA
#lib.sliderimages {
  1. 1 = COA
  2. 1 {
  3. stdWrap.required=1
  4. stdWrap.outerWrap.cObject = TEXT
  5. stdWrap.outerWrap.cObject.value = '|',
  6. 2 = IMG_RESOURCE
  7. 2{
       file {
  8.
  9.
         import.data = levelmedia: -1
          treatIdAsReference = 1
  10.
          import.listNum = 0
  11.
  12.
  13. }
  14. }
  15. 2 < .1
  16. 2.2.file.import.listNum = 1
  17. 3 < .1
  18. 3.2.file.import.listNum = 2
  19. 4 < .1
  20. 4.2.file.import.listNum = 3
  21. 5 < .1
  22. 5.2.file.import.listNum = 4
      #}
```

#5 - 2014-02-27 23:36 - Markus Klein

Fritz please create a separate issue for that.

Please also have a look at the text formatting help here, this helps a lot for us to read the code more easily.

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