

TYPO3 Core - Bug #91559

Reverting auto slug update for editors does not work

2020-06-03 09:31 - Chris Müller

Status: Closed	Start date: 2020-06-03
Priority: Must have	Due date:
Assignee:	% Done: 90%
Category: Link Handling, Site Handling & Routing	Estimated time: 0.00 hour
Target version:	Complexity:
TYPO3 Version: 10	Is Regression:
PHP Version:	Sprint Focus:
Tags:	
Description	
When reverting a redirect which was created as an editor, a successful notification is shown. However, the redirect record is still available. As an admin user the redirect record is removed. This behaviour was observed in TYPO3 10.4.3.	
Related issues:	
Has duplicate TYPO3 Core - Bug #94105: Redirects not revertable by non admins	Closed 2021-05-10

Associated revisions

Revision d9e04992 - 2021-08-10 12:56 - Albrecht Köhnlein

[BUGFIX] Respect 'ignoreRootLevelRestriction' setting

Respect 'ignoreRootLevelRestriction' TCA setting when fetching history records. This is required for non-admins to be able to revert auto generated redirects. Otherwise the page access check always would fail, because the redirects are created on page id 0 where a non-admin user never has access to.

Resolves: #91559

Releases: master, 10.4

Change-Id: I4fa2432b1a9d613766e956ae773380acf7b63f67

Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+69634>

Tested-by: core-ci <typo3@b13.com>

Tested-by: Henrik Elsner <helsner@dfau.de>

Tested-by: Josef Glatz <josefglatz@gmail.com>

Tested-by: Georg Ringer <georg.ringer@gmail.com>

Reviewed-by: Henrik Elsner <helsner@dfau.de>

Reviewed-by: Xavier Perseguers <xavier@typo3.org>

Reviewed-by: Josef Glatz <josefglatz@gmail.com>

Reviewed-by: Georg Ringer <georg.ringer@gmail.com>

Revision 0e36b9e0 - 2021-08-11 06:54 - Albrecht Köhnlein

[BUGFIX] Respect 'ignoreRootLevelRestriction' setting

Respect 'ignoreRootLevelRestriction' TCA setting when fetching history records. This is required for non-admins to be able to revert auto generated redirects. Otherwise the page access check always would fail, because the redirects are created on page id 0 where a non-admin user never has access to.

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Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+70412>

Tested-by: core-ci <typo3@b13.com>

Tested-by: Georg Ringer <georg.ringer@gmail.com>

Reviewed-by: Georg Ringer <georg.ringer@gmail.com>

History

#1 - 2021-06-05 12:01 - Guido Schmechel

- Has duplicate Bug #94105: Redirects not revertable by non admins added

#2 - 2021-06-05 15:04 - Riccardo De Contardi

I report here the description of [#94105](#) to keep track of it

Non-admin users are not able to revert the redirect via the blue popup on page save, when the slug is changed and the page saved.

How to reproduce:

Create a page "test123" and save

Change page title to "test345", update the slug and save.

Redirect for keyword "test123" in Source Path should be visible in Redirect Module.

Click "Revert redirects only" in the blue popup

Redirect for keyword "test123" in Source Path should be gone in Redirect Module.

Repeat with any non-admin editor (make sure to grant access to redirect module, list rights for redirect show/edit, and allow all fields in the record itself)

The redirect will not be deleted in the last step.

#3 - 2021-06-18 14:06 - Henrik Elsner

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

We too have this issue. (with 10.4.17)

And i would declare it as must have as this can highly affect SEO etc.

#4 - 2021-06-28 09:50 - Albrecht Köhnlein

The problem seems to be combination of the facts, that all redirects are stored on pid=0 and that non-admins don't have page access to page id 0

I xdebug'ed the problem and came out here:

<https://github.com/TYPO3/TYPO3.CMS/blob/7aad9f6dea9246a1cc64f1b076e106605db3e04c/typo3/sysex/backend/Classes/History/RecordHistory.php#L273>

```
if (empty($GLOBALS['TCA'][$table]) || !$this->hasTableAccess($table) || !$this->hasPageAccess($table, $uid)) {
    return [];
}
```

Calling the method `$this->hasPageAccess($table,$uid)` will return false.

So one (complex) solution could be to not save redirect records on pid=0 but any other page, the editor has access. A simpler solution could be to always skip the access tests for table "sys_redirect"

#5 - 2021-06-28 11:20 - Gerrit Code Review

- Status changed from *New* 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/c/Packages/TYPO3.CMS/+69634>

#6 - 2021-07-09 17:43 - 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/c/Packages/TYPO3.CMS/+69634>

#7 - 2021-07-15 12:27 - 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/c/Packages/TYPO3.CMS/+69634>

#8 - 2021-08-10 12:56 - Gerrit Code Review

Patch set 1 for branch **10.4** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+70412>

#9 - 2021-08-10 13:00 - Albrecht Köhnlein

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

- % Done changed from 0 to 100

Applied in changeset [d9e0499244b218c9c3d2d02280f316722a6da5f4](#).

#10 - 2021-08-19 10:12 - Alexander Rotzsch

- % Done changed from 100 to 90

Testet it with 10.4.20. Patch is applied correctly and all caches were deleted but taking back redirects for non-admins don't work -> redirects are stored.

#11 - 2021-09-07 07:40 - Benni Mack

- Status changed from Resolved to Closed

#12 - 2021-09-07 16:05 - Dave Zen

Important: The editor needs modify/write access for the table `sys_redirect`. This can be changed in the backend user access rights list. Otherwise reverting the redirect won't work.

#13 - 2021-09-08 06:37 - Alexander Rotzsch

That solved the problem, thanks!

#14 - 2021-09-24 07:50 - Claus Harup

IMO this bug should not be closed; "The editor needs modify/write access for the table `sys_redirect`" - if these are NOT set why is non admin users able to create them?

Anyhow the messinging is VERY confusing when modify/write is NOT set, because the non admin editor can NOT revert those redirects :-(