

## TYPO3 Core - Bug #25433

### Pagetree drag and drop - should be disabled when user can not edit "pages"

2011-03-29 19:03 - Andreas Kiessling

<b>Status:</b>	Closed	<b>Start date:</b>	2011-03-29
<b>Priority:</b>	Must have	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	100%
<b>Category:</b>	Pagetree	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Complexity:</b>	medium
<b>TYPO3 Version:</b>	4.5	<b>Is Regression:</b>	No
<b>PHP Version:</b>		<b>Sprint Focus:</b>	
<b>Tags:</b>			

#### Description

I have a usergroup that has page types Standard and Shortcut allowed, but only to localize pages. They may list "pages" but not edit them. -> can not create new pages -> toolbar to create pages with drag and drop should not be shown as well as the delete dropzone or even better DD should be deactivated completely.

When i try to create a new page that way (without permission), i get a JS error in IE8:

Zeile: 46

Fehler: 'TYPO3.Flashmessage' ist Null oder kein Objekt

Firefox shows me the Flashmessage: Exception

[1.2.1]: Attempt to modify table '%s' without permission

This is somehow related to [#25183](#), because in both cases DD needs to be deactivated.

#### Related issues:

Related to TYPO3 Core - Feature #25183: Pagetree - option to disable drag'n'...	<b>Accepted</b>	<b>2011-02-26</b>
Related to TYPO3 Core - Bug #26901: Icon for new page should be hidden if no ...	<b>Closed</b>	<b>2011-05-19</b>
Related to TYPO3 Core - Bug #25135: Pagetree - Drag and drop only works for B...	<b>Closed</b>	<b>2011-02-22</b>

#### Associated revisions

##### Revision 953cb02f - 2020-02-29 21:07 - Christian Eßl

[BUGFIX] Check if editor is allowed to drag-move pages in pagetree

Before, editors could always use drag and drop to move pages in the page tree, even if they were lacking the permissions to modify pages. After trying to move a page, an error message would then be shown.

The following permission checks have now been added:

- Check if the editor is allowed to modify pages.
- Check if the editor is allowed to access the default language

The drag and drop feature is now only enabled, if these restrictions are met. Admin users can use drag and drop in any cases.

Resolves: #25433

Releases: master, 9.5

Change-Id: If104dafa0e5293d698b384b05984642a188d1166

Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+/63514>

Tested-by: TYPO3com <[noreply@typo3.com](mailto:noreply@typo3.com)>

Tested-by: Daniel Goerz <[daniel.goerz@posteo.de](mailto:daniel.goerz@posteo.de)>

Tested-by: Susanne Moog <[look@susi.dev](mailto:look@susi.dev)>

Reviewed-by: Daniel Goerz <[daniel.goerz@posteo.de](mailto:daniel.goerz@posteo.de)>

Reviewed-by: Oliver Bartsch <[bo@cedev.de](mailto:bo@cedev.de)>

Reviewed-by: Susanne Moog <[look@susi.dev](mailto:look@susi.dev)>

##### Revision 1c9bb1ef - 2020-02-29 21:25 - Christian Eßl

[BUGFIX] Check if editor is allowed to drag-move pages in pagetree

Before, editors could always use drag and drop to move pages in the page tree, even if they were lacking the permissions to modify pages.

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Change-Id: If104dafa0e5293d698b384b05984642a188d1166

Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+/63463>

Tested-by: TYPO3com <[noreply@typo3.com](mailto:noreply@typo3.com)>

Tested-by: Susanne Moog <[look@susi.dev](mailto:look@susi.dev)>

Reviewed-by: Susanne Moog <[look@susi.dev](mailto:look@susi.dev)>

## History

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### #1 - 2011-05-24 20:28 - Susanne Moog

- Category changed from Backend User Interface to Pagetree

### #2 - 2012-02-01 10:48 - Felix Kopp

Current user must have the privilege to delete the to be dragged page

### #3 - 2012-02-01 11:22 - Andreas Kiessling

Felix Kopp wrote:

Current user must have the privilege to delete the to be dragged page

Maybe i can restructure the backend groups, but this makes the whole setup more complex.

A check if page records may be edited at all should not be too difficult.

With the default access module, you can only set the permissions for one user/group and all.

Otherwise you need `be_acl` which used to be quite "expensive". That's why i put all users in a "default" group. The ones with modify rights for pages can create/delete, the others just list. (There are more backend users that also see parts of the pagetree, so "all" is not really an option)

I did a short test in IE9 and i may drag the pages to the delete zone, but no error pops up there.

After dragging in a new page, "Please wait ..." in the tree just waits for some response from the server.

### #4 - 2013-07-30 19:21 - Philipp Gampe

- Status changed from New to Accepted

- Complexity set to medium

All edit features of the page tree should be deactivated if a user does not have write permissions for the "page" table.

This is a bit harder if you want to do this on page level (access check). Nevertheless, it should be doable.

### #5 - 2015-01-17 18:45 - Mathias Schreiber

- Target version set to 7.4 (Backend)

- Is Regression set to No

### #6 - 2015-08-05 10:31 - Susanne Moog

- Target version changed from 7.4 (Backend) to 7.5

### #7 - 2015-09-24 20:23 - Benni Mack

- Target version changed from 7.5 to 8 LTS

### #8 - 2017-03-28 22:53 - Benni Mack

- Target version changed from 8 LTS to 9.0

### #9 - 2018-01-28 19:11 - Riccardo De Contardi

- File Schermata 2018-01-28 alle 18.55.09.png added

I performed a test with 8.7.9

## Prerequisites

- backend user without admin privileges
- backend usergroup for that user
- backend usergroup > edit > ACL > Tables (modify): I removed "pages".

## Results

Page Module and List module: the edit icon is still visible but clicking it leads to infinite loading circle. I discovered that this behavior comes out because in the Access Module, the pages still have "edit page" checked on both user and usergroup.

After I also removed "edit pages" from the access module to both user and usergroup:

- the edit icon in page and list module is no more present
- drag and drop from the top of pagetree: still present, but leads to error:

1.2.1 Attempt to modify table 'pages' without permission (see attached file)

- trying to move page with drag and drop:

same error

- trying to delete the page dragging it to the delete area:

same error

### #10 - 2018-01-28 19:17 - Susanne Moog

- *Target version deleted (9.0)*

### #11 - 2020-02-29 17:40 - 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/c/Packages/TYPO3.CMS/+/63514>

### #12 - 2020-02-29 21:07 - Gerrit Code Review

Patch set 1 for branch **9.5** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+/63463>

### #13 - 2020-02-29 21:30 - Christian EBI

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

Applied in changeset [953cb02f9e20f3c79c0641702955b4436fa64a98](https://review.typo3.org/c/Packages/TYPO3.CMS/+/63498).

### #14 - 2020-04-01 21:14 - Benni Mack

- *Status changed from Resolved to Closed*

## Files

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Schermata 2018-01-28 alle 18.55.09.png	15.6 KB	2018-01-28	Riccardo De Contardi
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