TYPO3 Core - Bug #91221

Pagetree does not show with an editor account and a mounted page in a system folder in Typo3 9.5.16

2020-04-28 13:24 - Robert Wolle

Status:	Closed		**Start date:**	2020-04-28
Priority:	Should have		**Due date:**	
Assignee:			**% Done:**	100%
Category:			**Estimated time:**	0.00 hour
Target version:				
TYPO3 Version:	9		**Complexity:**	
PHP Version:	7.3		**Is Regression:**	Yes
Tags:			**Sprint Focus:**	

Description

When I log in with an editor account, the pagetree does not show and an error message is shown (see attached file).

In addition to that, the protocol doesn't show an entry either.

I cleared the cache, deleted the cache files manually, checked for some db updates and nothing worked so far.

Maybe it has something to do with "Respect site for route persisted mappers". It's just a guess.

Kind regards

Related issues:

Related to TYPO3 Core - Task #90880: Filter pages user has access to on query...	**Closed**	**2020-03-30**
Related to TYPO3 Core - Bug #91753: Pagetree not respecting getPagePermsClause()	**Closed**	**2020-07-06**
Has duplicate TYPO3 Core - Bug #91241: Backend User has no access to pages in...	**Closed**	**2020-04-30**

Associated revisions

Revision 32d9f05c - 2020-06-03 21:25 - Tymoteusz Motylewski

[BUGFIX] Reintroduce filtering out non accessible pages on query time

Filter out pages user has no access to on query time in page tree.
This patch reintroduce a change which was reverted with
https://review.typo3.org/c/Packages/TYPO3.CMS/+/64369

Resolves: #91221
Related: #90880
Related: #91348
Releases: master, 10.4, 9.5
Change-Id: Id90752c331bc6fc12b0d3a7d047adacf08cb7804
Reviewed-on: https://review.typo3.org/c/Packages/TYPO3.CMS/+/64346
Tested-by: TYPO3com <noreply@typo3.com>
Tested-by: Uwe Trotzek <trotzek@citeq.de>
Tested-by: Richard Haeser <richard@maxserv.com>
Reviewed-by: Benni Mack <benni@typo3.org>
Reviewed-by: Richard Haeser <richard@maxserv.com>

Revision 88dbb594 - 2020-06-03 21:40 - Tymoteusz Motylewski

[BUGFIX] Reintroduce filtering out non accessible pages on query time

Filter out pages user has no access to on query time in page tree.
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Resolves: #91221
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Releases: master, 10.4, 9.5
Change-Id: Id90752c331bc6fc12b0d3a7d047adacf08cb7804
Reviewed-on: https://review.typo3.org/c/Packages/TYPO3.CMS/+/64639

Tested-by: TYPO3com <noreply@typo3.com>
Tested-by: Richard Haeser <richard@maxserv.com>
Reviewed-by: Richard Haeser <richard@maxserv.com>

Revision 1ca53019 - 2020-06-03 23:34 - Tymoteusz Motylewski

[BUGFIX] Reintroduce filtering out non accessible pages on query time

Filter out pages user has no access to on query time in page tree.
This patch reintroduce a change which was reverted with
https://review.typo3.org/c/Packages/TYPO3.CMS/+/64369

Resolves: #91221
Related: #90880
Related: #91348
Releases: master, 10.4, 9.5
Change-Id: Id90752c331bc6fc12b0d3a7d047adacf08cb7804
Reviewed-on: https://review.typo3.org/c/Packages/TYPO3.CMS/+/64640
Tested-by: TYPO3com <noreply@typo3.com>
Tested-by: Richard Haeser <richard@maxserv.com>
Reviewed-by: Richard Haeser <richard@maxserv.com>

History

#1 - 2020-04-28 13:33 - Robert Wolle

It seems, that if you have a root page assigned, the error occurs. If you assign a page inside a page root, everything works fine. But we have groups for multiple root pages. So I don't know, what to do.

#2 - 2020-04-28 13:45 - Robert Wolle

- Subject changed from Pagetree does not show with an editor account in Typo3 9.5.16 to Pagetree does not show with an editor account and a mounted root page in Typo3 9.5.16

#3 - 2020-04-28 13:52 - Georg Ringer

- Is Regression set to Yes

#4 - 2020-04-28 18:14 - Tymoteusz Motylewski

Hi Robert
Thanks for the report.
Can you explain the "that if you have a root page assigned, "?
Are you saying you have root page (the one with TYPO3 logo, uid=0) assigned to the user group?
Can you attach a screenshot from group configuration? And what is stored in the db for fields be_users.db_mountpoints and be_groups.db_mountpoints ?

AFAIK it's possible to select root page (uid=0) as a db mount for editor or editor group.

#5 - 2020-04-28 18:28 - Robert Wolle

- File Bildschirmfoto 2020-04-28 um 18.16.07.png added

- File group.png added

Hi Tymoteusz,

the root pages have the flag is_siteroot always and a yaml configuration is set.
We assign at least one of these pages to the db_mountpoints. be_users.db_mountpoints are not used, be_groups.db_mountpoints only. We are in pagetree level > 1 (see screenshot). But the level doesn't matter. In a different system there is the same behavior with the page on level 1.

When I select a page inside, which has no is_siteroot flag, it works.

For our user groups we have a hierarchical theme:

```
all user (no mounts are set)
  -> editor group (width multiple rights; no mounts are set)
    -> page group (explicit mount is set)
```

With over 170 user and 70 depending usergroups it is not possible to select root page (uid=0) as a db mount. Each page is an individual website.

Thank you and kind regards

#6 - 2020-04-28 19:19 - Thomas Oliver Moll

I can confirm there is a Problem.

I did not see the red error message myself but it was reported to me.

But the real Problem here is, that my Editors, which are in multiple groups that inherit various DB-mounts, only see their page tree last mount point (i.e. the one that gets added last) in the page tree. As if the mount points are not added to the list but replace the list:

This is our setup

- Group A (DB mount A)
- Group B (DB mount B)
- ...
- Group K (DB mount K)
- MasterGroup (inheriting Group A-K, DB mount L, DB mount M, DB mount N)

None of the mount point pages have is_siteroot set, they are sub pages of a sub site.
One of the mount points is a sys folder ... let's call it "DB mount J" in the example so it's smack in the middle of the List

Only DB mount N is showing up in the page tree for members if the MasterGroup

For Admins everything looks fine.

In 9.5.15 the Editors in the MasterGroup can see DB mount A-N

#7 - 2020-04-28 19:19 - Thomas Oliver Moll

- PHP Version changed from 7.2 to 7.3

#8 - 2020-04-29 10:42 - Tymoteusz Motylewski

Hi
I'm investigating the topic.
I managed to reproduce the issue with red error when user did not have access to the page listed as db mount.
Can you please check if this is also the case in your installation?

#9 - 2020-04-29 11:02 - Robert Wolle

- File access.png added

Hi,

the rights for the pages are set. Each page has their own group assigned (see screenshot).

Kind regards

#10 - 2020-04-29 11:41 - Tymoteusz Motylewski

Another issue I see, which is really a bug is that when the mounted page is under not accessible page it will not be shown.

#11 - 2020-04-29 11:50 - Robert Wolle

- File position_of_page_works.png added

I got it. If the page is in a sys folder on level 2, the pagetree will not get generated. When I move the site root under page uid = 0 on level 1, it'll work. But as I said. We have over 70 pages in the system and they have to be sorted in sys folder for organization.
So it has nothing to do with the is_siteroot flag. I'm sorry.

Kind regards
Robert

#12 - 2020-04-29 12:42 - Robert Wolle

- Subject changed from Pagetree does not show with an editor account and a mounted root page in Typo3 9.5.16 to Pagetree does not show with an editor account and a mounted page in a system folder in Typo3 9.5.16

#13 - 2020-04-29 16:47 - 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/+/64346

#14 - 2020-04-29 17:09 - Tymoteusz Motylewski

I have pushed a POC patch. Please check if it solves the issue for you.

#15 - 2020-04-29 17:22 - Robert Wolle

- File before.png added

- File now.png added

The issue is solved, but the look did change (arrow before the globe; see screenshots). I know it's a cosmetic thing, but should be adapt so that the sub pages are always expanded and no possibility to fold the site root.
Thank you so far.

#16 - 2020-04-30 12:44 - König David

- Has duplicate Bug #91241: Backend User has no access to pages in TYPO3 9.5.16 and 10.4.0 added

#17 - 2020-04-30 12:47 - König David

The same Problem exist also in TYPO3 10 since 10.4.0. as i wrote in the duplicated Issue.

The Related Patch set 1 works for us on TYPO3 9.5.16 and 10.4.1. Thanks!

#18 - 2020-04-30 20:37 - Thomas Oliver Moll

Patch seems to fix the issue, thanks

#19 - 2020-05-06 17:07 - Patrick Schriner

My guess would be this was caused by https://forge.typo3.org/issues/90880 ?

#20 - 2020-05-08 08:52 - 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/+/64346

#21 - 2020-05-08 13:50 - Tymoteusz Motylewski

- Related to Task #90880: Filter pages user has access to on query time added

#22 - 2020-05-08 13:51 - Tymoteusz Motylewski

Robert Lemke
Are you sure the arrow has changed between 9.5.15 and 9.5.16?
I've just tested it in 9.5.15 and I see the same arrows and in the same places as in 9.5.16

#23 - 2020-05-08 13:57 - 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/+/64346

#24 - 2020-05-08 14:03 - Robert Wolle

Hi Tymoteusz,

I'm sorry. I forgot to tell you, that it was a cache issue on my part.

Currently we have to use 9.5.13, because of two bugs regarding multisite setups. One is solved yet. ;-)

Thank you for your effort!

Kind regards

#25 - 2020-05-11 22:41 - 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/c/Packages/TYPO3.CMS/+/64346

#26 - 2020-05-20 20:23 - Gerrit Code Review

Patch set 5 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/+/64346

#27 - 2020-05-25 20:54 - Gerrit Code Review

Patch set 6 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/+/64346

#28 - 2020-05-26 10:47 - Gerrit Code Review

Patch set 7 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/+/64346

#29 - 2020-05-26 20:39 - Gerrit Code Review

Patch set 8 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/+/64346

#30 - 2020-06-03 21:25 - 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/+/64639

#31 - 2020-06-03 21:30 - Tymoteusz Motylewski

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset 32d9f05c3dbc26260f551aa17362b7df0a6983c1.

#32 - 2020-06-03 21:41 - Gerrit Code Review

- Status changed from Resolved to Under 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/+/64640

#33 - 2020-06-03 22:00 - Tymoteusz Motylewski

- Status changed from Under Review to Resolved

Applied in changeset 88dbb594c6443e006b8afe4348868aee6faafe5a.

#34 - 2020-06-03 22:40 - Gerrit Code Review

- Status changed from Resolved to Under Review

Patch set 2 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/+/64640

#35 - 2020-06-04 00:00 - Tymoteusz Motylewski

- Status changed from Under Review to Resolved

Applied in changeset 1ca5301998086f0f1fbca926811a31e70dd33fc3.

#37 - 2020-07-06 14:56 - Torben Hansen

- Related to Bug #91753: Pagetree not respecting getPagePermsClause() added

#38 - 2020-09-29 15:07 - Benni Mack

- Status changed from Resolved to Closed

Files

Bildschirmfoto 2020-04-28 um 13.20.13.png	13.8 KB	2020-04-28	Robert Wolle
Bildschirmfoto 2020-04-28 um 18.16.07.png	23.2 KB	2020-04-28	Robert Wolle
group.png	72.3 KB	2020-04-28	Robert Wolle
access.png	89.4 KB	2020-04-29	Robert Wolle
position_of_page_works.png	22.6 KB	2020-04-29	Robert Wolle
before.png	11.5 KB	2020-04-29	Robert Wolle
now.png	39 KB	2020-04-29	Robert Wolle