

Base Distribution - Task # 54080

Work Package # 47023 (Accepted): Global user interface

Task # 48071 (Resolved): Navigate component

Status:	Resolved	Priority:	Must have
Author:	Bastian Waidelich	Category:	Content Repository
Created:	2013-11-29	Assigned To:	Bastian Waidelich
Updated:	2013-12-20	Due date:	
Subject:	As a content editor I want to be able to move pages		
Description			
Moving/renaming document nodes currently has some weird side-effects:			
Moving a page that is not selected			
Expected: The navigate component should be reloaded, the current page should still be selected			
Actual: The current page stays selected as expected, but it's not possible to navigate to the moved page, Browser refresh required			
01_move_other_page.png			
Moving the currently selected page			
Expected: The navigate component should be reloaded, the moved page should be selected			
Actual: The current page stays selected but with the old node path leading to "tree load errors. Browser refresh leads to 404. Navigation to "/neos" required			
02_move_selected_page.png			
Renaming a page			
Expected: The navigate component should be reloaded, the renamed page should be selected			
Actual: The current page stays selected but with the old node path and name, Browser refresh required			
see #53610			
03_rename_a_page.png			
Moving a page creating a tree conflict			
Expected: A.) It should not be possible to move the page B.) A "human readable" error should be shown, refreshing the navigate component with the previous state			
Actual: An ExtDirect error is displayed, navigate component "dies" with a loading animation. Browser refresh required			
04_tree_conflict.png			
Renaming a page creating an irreversible tree conflict			
Expected: A.) It should not be possible to rename the page to an existing node name B.) A "human readable" error should be shown, restoring the previous state			
Actual: The navigate component selects the other page with the same node name, publishing leads to an invalid CR state that can only be solved by fixing the db directly!			
05_break_CR.png			
Measures			
We should start with behat tests covering all common tree interactions (moveAfter, moveIn, moveBefore, rename) with and without publishing			

Related issues:

related to TYPO3.Neos - Task # 53610: Navigate component breaks when changing...	Resolved	2013-11-13
related to TYPO3.Neos - Bug # 54355: rename Name(URL) is not working properly	Closed	2013-12-12
duplicated by TYPO3.Neos - Bug # 54192: Menus don't respect deleted pages	Closed	2013-12-04

Associated revisions**Revision 9f3b3b94 - 2013-12-07 10:50 - Bastian Waidelich**

[BUGFIX] Prevent corrupted node trees

Currently if two nodes with the same path are in the same workspace, an exception is thrown putting Neos into an irreversible state.

This change adds a unique index so that duplicate paths are prevented on the database level.

Note: This is only a safeguard to prevent the incorrect state from being persisted. When publishing a node with a duplicate path now, still an exception is thrown. But at least the state is now reversible through the UI (by discarding the workspace changes).

Background:

Simply adding a unique index over the "path" and "workspace" columns did not work out, because of the large columns. This is the reason for the new column "hashedPath" that always contains the MD5 hash of the current path.

In a future change we can adjust some of the node lookups to compare the value with a pre-calculated hash over the path for a possible performance boost.

Change-Id: I75faece045ae2df9249744956886c270b291fb64

Related: #54080

Reviewed-on: <https://review.typo3.org/25974>

Reviewed-by: Christopher Hlubek

Tested-by: Christopher Hlubek

Reviewed-by: Christian Mueller

Tested-by: Christian Mueller

Revision a7d5695e - 2013-12-09 01:24 - Christopher Hlubek

[BUGFIX] Fix the moving of the currently selected node in the page tree

- Reload the tree correctly if moving a selected page
- Load the correct page of the selected page at the moved URL

Change-Id: I1ae5a37439180382cc906e5fdb43d79593df0c11

Related: #54080

Reviewed-on: <https://review.typo3.org/26085>

Reviewed-by: Tim Kandel

Tested-by: Tim Kandel

Reviewed-by: Christopher Hlubek

Tested-by: Christopher Hlubek

History

#1 - 2013-12-04 19:54 - Aske Ertmann

- Parent task changed from #40297 to #48071

#2 - 2013-12-07 13:36 - Bastian Waidelich

- Assigned To deleted (Christian Müller)

#3 - 2013-12-20 17:36 - Bastian Waidelich

- Status changed from New to Resolved

- Assigned To set to Bastian Waidelich

- % Done changed from 0 to 100

Those issues are mostly resolved with 1.0!

Files

01_move_other_page.png	131.4 kB	2013-11-29	Bastian Waidelich
02_move_selected_page.png	169.7 kB	2013-11-29	Bastian Waidelich
03_rename_a_page.png	196.8 kB	2013-11-29	Bastian Waidelich
04_tree_conflict.png	123.1 kB	2013-11-29	Bastian Waidelich
05_break_CR.png	211.9 kB	2013-11-29	Bastian Waidelich