

## TYPO3.TYPO3CR - Task # 53607

<b>Status:</b>	Resolved	<b>Priority:</b>	Should have
<b>Author:</b>	Bastian Waidelich	<b>Category:</b>	Node handling
<b>Created:</b>	2013-11-13	<b>Assigned To:</b>	Christian Müller
<b>Updated:</b>	2013-12-09	<b>Due date:</b>	
<b>Sprint:</b>			
<b>Subject:</b>	Only persist recursive node changes once		
<b>Description</b>			
<p><a href="https://review.typo3.org/#/c/25300/">https://review.typo3.org/#/c/25300/</a> fixed moving of nodes, but it leads to the situation that <code>NodeDataRepository::persistEntities()</code> is called recursively for every child node of moved/renamed nodes.</p> <p>This has a negative effect on performance and it could break the complete sub tree if errors happen during persistence.</p> <p>One way to solve this would be to remove the <code>persistEntities()</code> call from <code>Node::setPath()</code> and call it after invoking that method from the <code>move*()</code> and <code>setName</code> methods.</p>			

### Associated revisions

#### Revision 40d2c05c - 2013-12-09 12:44 - Christian Müller

[!!!][TASK] Prevent multiple persistence commits on `setPath`

Currently nodes are persisted after every call of `setPath`, even recursively which is unneeded. With this change `persist` happens only at the end of a recursive `setPath` call chain.

This is only breaking if you use `Node::setPath()` in your own code as persisting the changes is no longer happening automatically.

Change-Id: `le21be14ffaeb161232fcb631dc467c2040e2040a`

Resolves: #53607

Reviewed-on: <https://review.typo3.org/25749>

Reviewed-by: Bastian Waidelich

Reviewed-by: Aske Ertmann

Reviewed-by: Christian Mueller

Tested-by: Christian Mueller

Reviewed-by: Dominique Feyer

Tested-by: Dominique Feyer

Reviewed-by: Karsten Dambekalns

Tested-by: Karsten Dambekalns

### History

#### #1 - 2013-11-29 00:42 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 2 for branch **master** of project **Packages/TYPO3.TYPO3CR** has been pushed to the review server.

It is available at <https://review.typo3.org/25749>

**#2 - 2013-11-29 11:18 - Gerrit Code Review**

Patch set 3 for branch **master** of project **Packages/TYPO3.TYPO3CR** has been pushed to the review server.

It is available at <https://review.typo3.org/25749>

**#3 - 2013-12-09 13:35 - Christian Müller**

- *Status changed from Under Review to Resolved*

- *% Done changed from 0 to 100*

Applied in changeset commit:40d2c05ce8cfa1708037231d59924b944329940b.