

Bugs & Wish list

Moving a node in structure to another structure does not change structure ID of the moved node's children. | Tiki Wiki CMS Groupware :: Development

Moving a node in structure to another structure does not change structure ID of the moved node's children.

Status

● Open

Subject

Moving a node in structure to another structure does not change structure ID of the moved node's children.

Version

16.x

Category

- Release Blocker

Feature

Wiki Structure (book & table of content)

Resolution status

New

Submitted by

flamenco

Lastmod by

flamenco

Rating

★★★★★ (0) ?

Description

The method



```
public function move_to_structure($page_ref_id, $structure_id, $begin=true)
```

changes the moved node's structure_id, but not the children's structure_id. The target structure will still show the children, but will not allow them to be moved. (Pressing save will have no effect, basically causing a read-only structure, with no warnings or errors output)

Here's your fix:



```
public function move_to_structure($page_ref_id, $structure_id, $begin=true) { $page_info =  
$this->s_get_page_info($page_ref_id); $query = "update `tiki_structures` set `pos`=`pos`-1  
where `pos`>? and `parent_id`=?"; $this->query($query, array((int) $page_info["pos"], (int)  
$page_info["parent_id"])); if ($begin) { $query = "update `tiki_structures` set `pos`=`pos`+1  
where `parent_id`=?"; $this->query($query, array($structure_id)); $pos = 1; $query = "update  
`tiki_structures` set `structure_id`=?, `parent_id`=?, `pos`=? where `page_ref_id`=?";  
$this->query($query, array($structure_id, $structure_id, $pos+1, $page_ref_id)); } else { $query
```

```
= "select max(`pos`) from `tiki_structures` where `parent_id`=?"; $pos = $this->getOne($query, array($structure_id)); $query = "update `tiki_structures` set `structure_id`=?, `parent_id`=?, `pos`=? where `page_ref_id`=?"; $this->query($query, array($structure_id, $structure_id, $pos+1, $page_ref_id)); } // get the page_ref_ids of all child pages of the moved page $child_ref_ids = array(); $result = $this->query("select child.page_ref_id from tiki_structures p inner join tiki_structures child on child.parent_id = p.page_ref_id where p.page_ref_id=" . $page_ref_id); while ($row = $result->fetchRow()){ array_push($child_ref_ids, $row['page_ref_id']); } // update the structure ids of the child pages $this->query("update tiki_structures set structure_id=" . $structure_id . " where page_ref_id in (" . implode(',',$child_ref_ids) . ")"); }
```

Importance

10 high

Easy to solve?

5

Priority

50

Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on show2.tiki.org

Version: trunk ▼

Demonstrate Bug (older Tiki versions)

Please demonstrate your bug on show.tikiwiki.org

Version: 18.x ▼

Ticket ID

6047

Created

Sunday 24 July, 2016 13:24:44 GMT-0000

by flamenco

LastModif

Sunday 24 July, 2016 14:09:29 GMT-0000

Comments



flamenco 24 Jul 16 14:14 GMT-0000

Here's a SQL to find structure nodes with the wrong structure ID set:

```
select child.page_ref_id, child.structure_id, p.structure_id as real_structure_id from tiki.tiki_structures p
inner join tiki.tiki_structures child on child.parent_id = p.page_ref_id
where p.structure_id != child.structure_id
```



Xavier de Pedro 24 Jul 16 19:33 GMT-0000

Hi flamenco, nice catch, and thanks for the fix.

Can you please commit it yourself to the svn repository?

See this:

<https://dev.tiki.org/Commit>

Thanks in advanced!



flamenco 25 Jul 16 15:25 GMT-0000

The link to <http://sourceforge.net/projects/tikiwiki/develop> is broken. How can be be added to commit?
My sforge username is twelvetone. Thanks!



Xavier de Pedro 26 Jul 16 16:02 GMT-0000

Hi Flamenco,

As it was indicated in the "Commit" page I linked, the instructions are in:
<https://dev.tiki.org/How+to+get+commit+access>

In short, you need to ask for commit access in the irc channel, etc. and an admin will provide it after you ask him a couple of questions (one is your sf.net username, yes).

See you there!



Torsten Fabricius 18 Sep 16 12:14 GMT-0000

Hello flamenco,

please make sure that you read and understand the 3 Rules first.

I have seen you in the IRC shortly. You need to have some luck, that one of our devs who can grant the commit access are around. Sometimes people are online with their computer, but no at the desk or busy in another window, not seing the IRC. Thus you need to wait a while or to come back later.

Surely you get the commit access after a short ceremony then.


Best regards,
Torsten



flamenco 19 Sep 16 12:41 GMT-0000

Thanks Torsten. I gave up but then received your comment. I had no idea if the IRC was even working at at. It's really not the best system for this; I feel like I'm back in 1975. Most projects I work on use pull requests and merit gets you access.

Attachments

	filename	created	hits	comment	version	filetype
	Screen Shot 2016-07-24 at 10.14.41 AM.png	24 Jul 16 14:15 GMT-0000	0	SQL Output		

The original document is available at
<https://dev.tiki.org/item6047-Moving-a-node-in-structure-to-another-structure-does-not-change-structure-ID-of-the-moved-node-s-children>