Bugs & Wish list

Ability to use a structure as a menu {menu structureId=1}  |  Tiki Wiki CMS Groupware :: Development

Ability to use a structure as a menu {menu structureId=1}

Status
Closed

Subject
Ability to use a structure as a menu {menu structureId=1}

Version
1.9.x

Category
• Feature request

Feature
Menu
Templates (Smarty)
Modules
Site Identity
Wiki Structure (book & table of content)
Search engine optimization (SEO)

Resolution status
Fixed

Submitted by
homunq

Volunteered to solve
homunq

Lastmod by
Marc Laporte

Rating
★★★★★ ★★★★★ ★★★★★ ★★★★★ ★★★★★ (0) 🗓️

Description
I can't see the reason for the separation between the structures feature and the menu feature - structures are massively easier to create and edit, but only menus can be shown collapsibly. Separation of functions leads to confusion and harder support.

Solution
• Add options to the wikistructure smarty function to allow it to create phpLm - type menus.

• collapse the three used structure_toc... smarty templates (-leaf.tpl, -startul.tpl, and -endul.tpl) back into one ...
_..._level.tpl (also filed as separate bug)
Allow the current page and its ancestors to have additional style applied through css in the menu (NON-WORKING code snippet below gives an idea of how)

demo code snippet (the idea is that build_subtree_toc keeps a path as well as a tree, the smarty can use a counter to keep track of depth as it recursively calls itself and thus check the current page against the path at the correct depth)

```php
function build_subtree_toc($id,$currentPageId,$slide=false,$order='asc',$tocPrefix='',$depth=0) {
$cant = $this->getOne("select count(*) from `tiki_structures` where `parent_id`=?",array(int)$id;
if ($cant) {
if ($id == $currentPageId) {
$path = array($id);
} else {
$path = false;
}
$query = "select `page_ref_id` , `pageName` , `page_alias` , tp.`description` from `tiki_structures` ts, `tiki_pages` tp ";
$query.= "where ts.`page_id`=tp.`page_id` and `parent_id`=? order by ".$this->convert_sortmode("pos_".$order);
$result = $this->query($query,array(int)$id);
$prefix=1;
while ($res = $result->fetchRow()) {
$res['prefix']=(($tocPrefix==)?)"$tocPrefix.";,
$res['prefix']=$prefix;
$prefix++;
if ($res['page_ref_id'] != $id) {
$sub = $this->build_subtree_toc($res['page_ref_id'],$slide,$order,$res['prefix'],$currentPageId);
if (is_array($sub['tree'])) {
$sub['sub'] = $sub['tree';
if ($sub['path']) {
$path = array_merge($id,$sub('path'));
}
}
}
if ($res%22page_alias%22<>"") $res%22pageName%22=$res%22page_alias%22;
$back[]= $res;
} else {
return array('tree'=>false, 'path'=>false);
}
return array('tree'=>false,'path'=>$path);
} else {
```

function get_toc($page_ref_id,$currentPageId,$order='asc',$showdesc=false,$numbering=true,$numberPrefix='' ,$type='plain',$maxdepth=0) {
```
$structure_tree_holder =
$this->build_subtree_toc($page_ref_id,$currentPageId,false,$order,$numberPrefix);
$smarty->assign('struct_type',$type);
$smarty->assign('struct_tree',$structure_tree_holder'stree');
$smarty->assign('path_to_current',$structure_tree_holder'path');
$smarty->assign('struct_showdesc',$showdesc);
$smarty->assign('struct_numbering',$numbering);
$smarty->assign('struct_prefix',$numberPrefix);
$smarty->assign('struct_curdepth',0);
return $smarty->fetch("structures_toc-level.tpl");
//return
$this->fetch_toc($structure_tree,$showdesc,$numbering,$type,$asmenu,$detailstyle,$maxdepth);
}

Importance
8

Demonstrate Bug
Please demonstrate your bug on show2.tikiwiki.org

Version: trunk ▼ Create show2.tikiwiki.org instance

Ticket ID
1045

Created
Thursday 05 April, 2007 00:52:26 GMT-0000

LastModif
Thursday 14 January, 2010 18:59:48 GMT-0000

Comments

mlpvolt 28 Jun 07 21:00 GMT-0000
It would be great if structures could be inserted into modules as menus that rollup

Marc Laporte 12 Aug 07 20:43 GMT-0000
> I can't see the reason for the separation between the structures feature and the
menu feature

What about a site which has not just wiki pages? Articles, forums, etc can't be in
structures.

M ;-)
Marc Laporte 01 Nov 08 08:49 GMT-0000

{wikistructure id=2}

Marc Laporte 12 Apr 09 04:07 GMT-0000

I want this too!

Beestje 21 Apr 09 10:19 GMT-0000

Feature exists but needs to be expanded:

It would be a good thing to be able to improve the wikistructure plugin with a startpage and a maxdepth parameter. I am using very large structures so a starting page and a maxdepth would be a really useful parameter to use this plugin.

{wikistructure id=2 startpage=XxYy maxdepth=1}

Marc Laporte 29 Apr 09 04:33 GMT-0000


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### Attachments

<table>
<thead>
<tr>
<th>filename</th>
<th>created</th>
<th>hits</th>
<th>comment</th>
<th>version</th>
<th>filetype</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

No attachments for this item

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The original document is available at
https://dev.tiki.org/item1045-Ability-to-use-a-structure-as-a-menu-menu-structureId-1