

# 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)

start 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)

```
function build_subtree_toc($id,$currentPagelid,$slide=false,$order='asc',$tocPrefix="", $depth=0) {
$cant = $this->getOne("select count(*) from `tiki_structures` where `parent_id`=?",array(int)$id);
if ($cant) {
if ($id == $currentPagelid) {
$path = array($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,$res'prefix',$currentPagelid);
if (is_array($sub'tree')) {
$res'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[] = $res;
}
} else {
return array('tree'=>false, 'path'=>false);
}
return array('tree'=>$back,'path'=>$path);
}

function
get_toc($page_ref_id,$currentPagelid,$order='asc', $showdesc=false,$numbering=true,$numberPrefix='', $t
ype='plain',$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'tree');
$smarty->assign('path_to_current',$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

Priority

40

Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on [show2.tikiwiki.org](http://show2.tikiwiki.org)

Version:   [Create show2.tikiwiki.org instance](#)

Ticket ID

1045

Created

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

by Unknown

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

{wikistrucre 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 wikistrucre 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 usefull parameter to use this plugin.

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



**Marc Laporte** 29 Apr 09 04:33 GMT-0000

<http://tikiwiki.svn.sourceforge.net/viewvc/tikiwiki?view=rev&revision=18196>

## Attachments

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filename	created	hits	comment	version	filetype
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No attachments for this item

The original document is available at

<https://dev.tiki.org/item1045-Ability-to-use-a-structure-as-a-menu-menu-structureId-1>

[Show PHP error messages](#)