Bugs & Wish list

Feature Areas | Tiki Wiki CMS Groupware :: Development
Feature Areas

Status
  ⊗ Closed

Subject
  Feature Areas

Version
  7.x

Category
  - Feature request
  - Dogfood on a *.tiki.org site

Feature
  Category
  Perspectives

Submitted by
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Lastmod by
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Rating
  ★ ★ ★ ★ ★ (0) ❓

Description
  Hi,

  I have the idea for a new feature or better to say a major extension of the use of existing features.

  Areas would be related with the usability of the Website, where you can assigne content to certain perspectives in a way, that a link to this content will guide you sametime aswell to the content as to the related perspective.

  Anonymous users (and registered) would find the content in the context of menus and modules, the webdeveloper decides.

  I see "Areas" Important for certain usecases, it could be built with up mainly with existing features - only few code should be necessary.

  See more description on http:dev.tiki.org/Areas

  Cheers
  Torsten

Solution
  1) Areas is NOT a feature (any more)
  2) Areas is a concept of structuring and setting up the navigation through out a website.
  3) An Area is kind of a Spaces on a website. Areas divide the site into several subspaces with individual modules, menus and content which are "bend" together with categories.

  On a website that does not use the feature "Perspectives", it is mainly possible to build "Areas" only with modules and theme control, which should be more easy in Tiki 10, since tere it is possible to

limit and exclude module visibility to/from subtrees of categories.

If "Perspectives are used, the "Areas" will have to use the "Perspective" feature.
On a "Perspective" or "Workspaces" using Website it is quite easy to build Areas on Top of Workspaces, as a Workspace is just "converted into a "defined Area" by binding together the default category of the "Workspace" with the allocated "Perspective".

This can be done with a custom module and some smarty code, where we include some "Smarty" syntax.

Here is an example of the content of such a custom module, which I recommend to call it

"*perspective_autoswitch*"

The plugin "perspective_autoswitch" should be assigned to the "pagetop" and get the parameter "nobox=y" to make it invisible.

```
{if isset($objectCategoryIds) and in_array(1, $objectCategoryIds)}
{wiki}{literal}{REDIRECT(perspective=1) /}{/literal}{/wiki} {elseif isset($objectCategoryIds)
and in_array(2, $objectCategoryIds)} {wiki}{literal}{REDIRECT(perspective=2)
/}{/literal}{/wiki} {elseif isset($objectCategoryIds) and in_array(7, $objectCategoryIds)}
{wiki}{literal}{REDIRECT(perspective=3) /}{/literal}{/wiki} {elseif isset($objectCategoryIds)
and in_array(9, $objectCategoryIds)} {wiki}{literal}{REDIRECT(perspective=4)
/}{/literal}{/wiki} {elseif isset($objectCategoryIds) and in_array(10, $objectCategoryIds)}
{wiki}{literal}{REDIRECT(perspective=5) /}{/literal}{/wiki} {elseif isset($objectCategoryIds)
and in_array(11, $objectCategoryIds)} {wiki}{literal}{REDIRECT(perspective=6)
/}{/literal}{/wiki} {elseif isset($objectCategoryIds) and in_array(12, $objectCategoryIds)}
{wiki}{literal}{REDIRECT(perspective=7) /}{/literal}{/wiki} {/if}
```

Hints:

- The preference "Categories used in Templates MUST be activated to get themodule working (tiki.admin.php?page=category)

- To not unnessesarily extend the server load I suggest to assign the module specifically only to the affected categories.

- In each affected category the Redirect Plugin has to be approve once or you approve the plugin at tiki-plugins.php.

Maybe we will develop a solid default module lateron.

Workaround
After the Areas as Feature and the file binderlib.php (originally tiki-perspectivebinder.php) turned out to be a dead end, at the TikiFestBarcelona3 (August 2012) Luci and me figured out a completely different way to generate Areas -> see "Solution"

Importance
9 high

Priority
    45

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
    3974

Created
    Friday 19 August, 2011 16:32:01 GMT-0000
    by Torsten Fabricius

LastModif
    Thursday 30 August, 2012 20:49:29 GMT-0000

Comments

Attachments

filename	created	hits	comment	version	filetype

No attachments for this item

The original document is available at https://dev.tiki.org/item3974-Feature-Areas