UserPagenicolamr

Hi to everybody. I'm Nicola Marcacci Rossi, a young guy from Switzerland. My native language is italian. I will study IT in Zürich (soo looking forward to it). Spent the last 3 months travelling through South America (mainly Peru). My personal website is www.nicolamarcaccirossi.com, available again as soon as I'll have migrated from wordpress to tikiwiki.

Trekking in Huayhuash (Peru)

I like tikiwiki. I've been looking for something like this for a long time. I think tikiwiki is it. I'm using this page for mindstorming and development notes (useful stuff I found around in code and doc).

Cheers!

Ideas

WordPress Import

I have a wordpress blog and I want to migrate to tikiwiki. For this I need an import function. Although I don't want to import all my posts to a tikiwiki blog: I'd rather transform the posts in wiki pages, and use page trackers to show a list of the last created pages on the homepage...

TrackerClasses

(I'm writing this very spontaneously - still have to give a nearer look to trackers)

Tracker-classes could be developed, from which trackers would inherit fields, default properties and default values. They'd be like dynamic categories (Naturally I'm not talking about php classes: every tracker-class would be a dbelement and selectable in the tracker edit form).

For example, in an encyclopedia:

- tracker page //main one with the fields name and content
- abstract tracker city extends page //adds fields for meta-data like country (select from country list), inhabitants, altitude...
- tracker London extends city //... and now imagine the edit form

An other example: the comment tracker would extend the page tracker, but add a parentObject field. Just an idea...

EverythingATracker

IMO tracker are so abstract that they could integrate wiki pages, forums, blogs, comments, (preferences, modules, templates, trackers themselves?)... Everything could be a tracker item. There are of course missing tracker functionalities to do this.

- Tracker item history (optional)
- More tracker-template integration (e.g. a default tracker view template).
- ...

Flickr Support

Embedded slideshows and pictures.

Bugs?

I installed tw on xampp, and with pear enabled it failed because it tried to redeclare zend_filter_interface.

Had to disable pear...

Dev notes.

Libs:

- Include a lib: global $foo; include_once('lib/foo.php');

tikilib

- page_exists(name, casesensitive)
- page_exists_desc(name, searchalias)
- page_exists_modtime(name)
- add_hit(name)
- create_page($name, $hits, $data, $lastModif, $comment, $user = 'admin', $ip = '0.0.0.0', $description = *, $lang*=, $is_html = false, $hash=null, $wysiwyg=NULL, $wiki_authors_style='')
- remove_object(type, id) - uses objectlib::delete_object() (strangely insert_object is never used)
- remove_all_versions(page, comment) - uses

objectlib

Extends tikilib

- Objects: objectId = 'type:id' (e.g. 'forum:23')
  - Valid type names: 'forum', 'forum post', 'wiki', 'wiki page', 'article'

Functions:

- insert_object($type, $itemId, $description = *, $name* = , $href = '')
- deleteObject (doesn't care about dependencies)

smarty

smarty functions

- assign(varname, filename)
- display(filename)
- assign_by_ref(varname, var)
- fetch(templatefilename)

smarty template-inside functions

- tikimodule(title, name, flip, decorations)
- query()

smarty variables

- $user, $default_group, $section, $page, $prefs
- $smarty array(server array(PHP_SELF))

smarty var functions {var|function}

- escape

userlib

- group_inclusion()
- add_group(name, description)
- add_user(name, password, mail)
- assign_user_to_group(username, groupname)
- assign_object_permission(group, objectid, type, perm);

commentslib

- post_new_comment($objectId, $parentId, $userName, $title, $data, &$message_id, $in_reply_to = , *$type* = '*n*', *$summary* = , $smiley = , *$contributions* = , $anonymous_name = , *$postDate* =)
- replaceForum(0, name, description)

Some global variables:

- $module_params

Standards:

Templates

- http://www.example.com/foo.php -> templates/styles/your_style/foo.tpl (what is 'your_style'?)

Modules

- templates/modules/mod-foo.php
- modules/mod-foo.php
- Use tikimodule smarty function

Plugins:

- lib/wiki-plugins/wikiplugin_foo.php
  - wikiplugin_foo
    - Return array('name', 'documentation', 'description', 'prefs' => array('wikiplugin_helloworld', 'feature_myfeature'), 'body', 'validate', 'params' => array(paramname => array('required', 'name', 'description')))
  - wikiplugin_foo_info
- templates/wiki-plugins/wikiplugin_foo.tpl
- lib/setup/prefs.php: 'wikiplugin_foo' => 'y',
- db/features.csv: xxx,"foo",913,,"wikiplugin_foo","flag", ,"tiki_p_admin",,,,,," "

General functions

- tra(text)