

Bugs & Wish list

Site Map for visitors and search engines (Sitemap Protocol) | Tiki Wiki CMS Groupware :: Development
Site Map for visitors and search engines (Sitemap Protocol)

Status

✖ Closed

Subject

Site Map for visitors and search engines (Sitemap Protocol)

Version

2.x

Category

- Feature request

Feature

Menu

Wiki 3D

Wiki Structure (book & table of content)

Search engine optimization (SEO)

New feature (not an enhancement to a current one)

Submitted by

Marc Laporte

Lastmod by

Marc Laporte

Rating

★ ★ ★ ★ ★ (1) ?

Description

Should the site map be generated from the wiki structure? from the menu?

<https://www.google.com/webmasters/tools/docs/en/protocol.html#sitemapOverview>

<http://www.sitemaps.org/>

Solution

Here are some examples:

http://www.richmont-mines.com/site_map

A validator:

<http://framework.zend.com/manual/1.11/en/zend.validate.set.html#zend.validate.sitemap>

Related:

Ability to use a structure as a menu

to be discussed further at: SiteMap

Importance

8

Easy to solve?

5

Priority

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

1614

Created

Sunday 09 March, 2008 18:42:44 GMT-0000
by Unknown

LastModif

Sunday 17 December, 2017 19:27:43 GMT-0000

Comments



tkott 11 Jul 08 18:40 GMT-0000

My thoughts: if you're looking for a sitemap, you're probably trying to emulate a static html page structure, except with many different features. Unlike a wikipedia, it should be very linear (with substructures and the like). In this case, I think there would be two ways to go about it:

1) Create a default SiteMap wiki page, and populate it through the use of "PluginModule" combined with your menu, and then stylize it in a specific way. This way, changing your menu changes your sitemap (as it should).

2) *This will only work if you can make tiki create short url links automatically* Create a Structure under the wiki, which creates appropriate pages. Then, using modrewrite, simply take a link, which says, www.example.com/Calendar (which the structure thinks is a wiki page, and exists as such) and modrewrite it into tiki-calendar.php instead!

I think those two should work... I'm interested in this exact aspect, so I'll let you know how each goes.

Tomek



SEWilco 13 May 09 17:06 GMT-0000

1. The first version should simply emit the pages which are in the menu items which Anonymous can access. This requires looking at Module configuration to find active modules which display menus (checking module permission for Anonymous), then looking within those menus for items which Anonymous can view. Sort by module order left-right and top-down. Sitemaps have importance ratings; assign less importance to items in submenus. This is enough for people or bots to find the major pages of the site.

2. Later other structured info can be woven in: items in categories and structures which are linked to by the menus, or which are present within the menu item pages. This is similar to a browser or webcrawler's view of navigating pages, but if you're working at the database level remember to do proper permission checking.

3. Add a configurable option to dump all otherwise unclassified pages/items in a (low-priority?) "Other" bin. Some sites will want all pages to be visible in the map, while others won't care about the less visible pages.



SEWilco 20 Jul 09 18:09 GMT-0000

One can manually create a "Site map" page, then use the MODULE plugin to display the contents of the site's menu. First go to Admin>Modules and create a module which contains the site's menu. Then use the name of that module as a parameter to the MODULE plugin.

It's not pretty, just one line for each menu entry. No list formatting or indentation.



Marc Laporte 23 Aug 10 18:21 GMT-0000

<http://www.seodrupal.org/drupal-seo-modules/xml-site-map>



davem 03 Apr 15 07:18 GMT-0000

Dear All,

I've been thinking about this for a few days, and have some comments / suggestions.

Using a menu as the site map : No problems with this, but I envisage that people may have a single page linked in multiple places, so you are asking them to make a separate menu just for the site map, which they then need to keep updated.

Using Categories : This again works well, and is what I am using for the moment. But maybe we could have a new table called 'sitemap' that would be dedicated to having site map information only ?

My thoughts.

I've been looking at the database schema, and I notice that for the wiki and article pages (tiki_pages and tiki_articles) there is a page name and description.

I assume that the categories somehow links back to these tables to register the page / article ID in a categories.

Would it be possible to create a new table that works like the 'categories' table and appears in a separate tab when creating articles / wiki pages.

Improvement over the current situation is that with a simple addition details for creating the robots.txt file could also be included (such as a no follow for the page option etc).

Possibly it could also pull out page meta data (such as img alt text) for helping web crawlers index the page(s).

I could probably have a go at doing this on my local machine. Current issues I would need help with are:

Don't understand how categories link to article / wiki page ID's (I don't see any foreign key references between the tables) .

I think that this would all work as a separate module, and the data structure is almost already implemented (I can use what is there as a base for a new table). However I'm not immediately finding the code files that I need.

Any help on the above would be appreciated. I'll start by implementing it on a site I currently administer (or rather the test of it), to see how it works, then push it back up to the community once it is ready.

Finally what do I need to keep in mind to make it so as this new module is backward compatible ?

thanks for your input.

Dave



luciash d' being 03 Apr 15 09:02 GMT-0000

Hi Dave,

some people maybe using Wiki Structures with TOC of the structure on a wiki page to display a "Site Map" too. Generally +1 to make it a separate feature, especially if it would have some toggles on a settings panel to admin and allow export/update sitemap.xml (giving writing permission for root of site might be a problem though) for Google etc. Please keep in mind you must develop this for current trunk (future Tiki 15.x version).

luci



Marc Laporte 17 Dec 17 19:27 GMT-0000

Done in Tiki18 with <https://packagist.org/packages/evert/sitemap-php>

<https://doc.tiki.org/SiteMap>

Attachments

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/item1614-Site-Map-for-visitors-and-search-engines-Sitemap-Protocol>