Infoboxes like MediaWiki/Wikipedia, but not just using trackers

Status
Pending

Subject
Infoboxes like MediaWiki/Wikipedia, but not just using trackers

Version
3.x

Category
- Feature request

Feature
Wiki (page view, edit, history, rename, etc)
Trackers
Interaction (with the outside World)

Resolution status
Partially solved

Submitted by
Marc Laporte

Volunteered to solve
sylvieg

Lastmod by
Marc Laporte

Rating
★★★★★ ★★★★★ (0) 🎉

Description
MediaWiki/Wikipedia has an interesting way of dealing with meta-data concerning a wiki page. Infobox is very flexible and is very suitable to an encyclopedia. It's easy to create new ones and they are very flexible to adapt to the topic. As soon as a bunch of pages have something in common, you can create one and it gives visitors and quick overview of what characteristics this entry has.

There are over a hundred of these templates:

Here is a simple one:

Here is a more advanced one where special language codes, when parsed, are shown with a nice presentation:
This is a great way to have ad-hoc, organically growing meta-data around wiki pages which share some sort of structured/comparative data.

In TikiWiki, we use trackers for tabular data. We need to have an even tighter integration.

Goal: that the metadata be stored both in the wiki page and the trackers
That you can update in one or the other. This would permit us to make lists/tables with all the data from all the infoboxes, without duplicating the data. (not sure if/how to do this with MediaWiki)

We'd need a Wiki Page field-type in trackers. Say I have an "Animals" tracker with all the Meta-Data. One of the fields should be the name of the associated wiki page. And that wiki pages "knows" to get latest data from tracker (like we do now for PluginTrackerList and PluginTrackerItemField).

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2008-06-22 on #mediawiki on freenode.net

[09:48] marclaporte: Say I have lots of data in various infoboxes, is it possible to make a report/list/table of all these infoboxes and have them link to the various wiki pages?
[09:48] Splarka: you can use Special:Whatlinkshere on each infobox
[09:48] Splarka: (sorta)
[09:49] marclaporte: tks, would you know of an example?
[09:51] Dantman|FS: SMW
[09:51] Dantman|FS: Doing that with data is basically the purpose of SMW
[09:52] marclaporte: There are some lists here: http://en.wikipedia.org/wiki/Comparison_of_wiki_software -> how to reuse that info in infoboxes on each page
[09:52] marclaporte: tks
[09:53] marclaporte: Splarka: : yes, that's what I am looking for
[10:05] marclaporte: Splarka: : So now I know where the template is used. What if I want to make a mega chart for all the planes from all the infoboxes?
[10:06] Splarka: well, that might be something more for the category system
[10:06] Splarka: (or ask Dan about SMW, unless he means Super Mario World)
[10:08] Dantman|FS: heh

Other things to think about:

- When watching a wiki page, how to watch tracker(s) which are associated with that wiki page?
- In page editing of tracker data, have a quick & nice interface like the dynamic variable feature

Related:

- Support some of the MediaWiki syntax that doesn't conflict with TikiWiki syntax
Wiki editing: Preview with diff, like Mediawiki
Support for the Wiki creole markup (syntax)
MediaWiki import script

Solution
Started in 2.x, done in 3.0

http://doc.tikiwiki.org/page+tracker
http://doc.tikiwiki.org/Pretty+Tracker

Still need "Wiki only" solution

Importance
9 high

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

Version: trunk
Create show2.tikiwiki.org instance

Ticket ID
1843

Created
Sunday 22 June, 2008 12:45:44 GMT-0000

LastModif
Wednesday 02 June, 2010 19:13:52 GMT-0000

Comments

CodyLoco 22 Jun 08 16:11 GMT-0000
I think this is very very important and it's one of the single reasons I'm considering switching to media wiki-
It makes a huge difference when trying to keep a standardized look and feel of several similar pages. For example, On my wiki, www.clipsharewiki.com I want to list several free mods to the script I'm using, and I would love to have a sidebox on the right listing title, author, price, versions, categories, etc so that people can see this information at a glance instead of having to scroll around and read paragraph text-not to mention it can be easily changed across all mods.

Marc Laporte 02 Jun 10 19:12 GMT-0000
We have this for trackers (pretty trackers), but in some cases, it's better to go fully wiki way, like MediaWiki

**Attachments**

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

No attachments for this item

The original document is available at http://dev.tiki.org/item1843-Infoboxes-like-MediaWiki-Wikipedia-but-not-just-using-trackers