Bugs & Wish list
Integration with MantisBT | Tiki Wiki CMS Groupware :: Development
Integration with MantisBT

Status  
Closed

Subject  
Integration with MantisBT

Version  
8.x

Category  
- Feature request

Feature  
Interaction (with the outside World)

Resolution status  
Out of Date

Submitted by  
SeanBDurkin

Lastmod by  
Marc Laporte

Rating  
★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) istorical

Description  
I would like to suggest an enhancement to TikiWiki 8 to integrate with MantisBT. Specifically the desired outcome would be:

1. A single sign-on. If you are logged into TW, you are logged into Mantis and visa versa;
2. A unified view of user. If you are a registered user on the TW, then you are a user on Mantis and visa versa. Creating an account on TW also creates an account on Mantis.
3. Either a center module to deliver Mantis content or a menu link to take you to the linked Mantis website.
4. Users can create links between forum topics and Mantis bugs. Each forum topic links to zero or one Mantis Issue, and each Mantis Issue links to zero or more TW forum topics.
5. Develop a TikiWiki syntax enhancement to enable users to easily reference Mantis bugs by Bug ID.

Solution  
I am a software engineer by profession, but my language is Delphi, not PHP. I don't really know PHP. However, if a TikiWiki developer was interested in progressing this issue, I could learn PHP and offer my assistance in development. Caveat: I could not take a lead role. If a developer were to take a lead role in developing this feature, I would be happy to offer my services as an assistant developer (not lead role).

Perhaps we could also get some guidance from the MantisBT developer team?

Faithfully,
Sean B. Durkin
Importance 2
Easy to solve? 2
Priority 4

Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on show2.tikiwiki.org

Version: trunk ▼

Ticket ID 4008

Created Sunday 09 October, 2011 14:07:02 GMT-0000 by SeanBDurkin

LastModif Monday 05 September, 2016 18:07:11 GMT-0000

Comments

Marc Laporte 09 Oct 11 16:02 GMT-0000

Hi Sean!

Thank you for the feature request.

It seems to me that Mantis has a lot overlap with Tiki Features

Also see:
http://www.ohloh.net/p/compare?project_0=MantisBT&project_1=Tiki+Wiki+CMS+Groupware

According to Ohloh.net: "Mantis Bug Tracker is a free and open source web-based bug tracking system released under the terms of the GNU General Public License version 2. The most common use of MantisBT is to track software defects. However, MantisBT is often configured by users to serve as a more generic issue tracking system and project management tool."

This sounds a lot like Tiki Trackers which have become a general purpose database & forms system which can be used for project management, issue & bug tracking, etc.

What features do you like in Mantis that are not in Tiki?

My hunch is that it's less work and more future-proof to improve Tiki features and interface, than it is to maintain glueware between the two. A common user base or Single Sign On (SSO) could be done by having both apps use a centralized user/group system, like LDAP or CAS.

Please also see: Coping with Complexity

Thanks!

M ;-)
Let me give this some thought.

I will get back to you on the feature comparison.

Marc Laporte 05 Sep 16 17:57 GMT-0000

Closing as out of date.

So there is too much overlap and no real benefit for Mantis

What would make sense is an improved solution for Source Control Management. This is on the WikiSuite roadmap:
http://wikisuite.org/Roadmap

When we get to that point, we'll decide on interoperability with an app (ex.: Phabricator) or improving what we have:
https://dev.tiki.org/Version+Control+Bridge

Best regards,

M ;-)