Bugs & Wish list

Some wiki page history versions are getting lost on doc.tiki.org (Tiki 17.x) (data loss) | Tiki Wiki CMS
Groupware :: Development
Some wiki page history versions are getting lost on doc.tiki.org (Tiki 17.x) (data loss)

Status
● Open

Subject
Some wiki page history versions are getting lost on doc.tiki.org (Tiki 17.x) (data loss)

Version
17.x Regression

Category
- Regression

Feature
Wiki (page view, edit, history, rename, etc)
History (wiki, tracker item, sheet...)

Resolution status
New

Submitted by
Marc Laporte

Lastmod by
Marc Laporte

Rating
★ ★ ★ ★ ★ (0) ❓

Related-to
- ● Wiki page history: Data loss in some cases of rollbacks

Description
Here is a weird one:

I edited https://doc.tiki.org/Tiki17 a few times and I got:
504 Gateway Time-out nginx/1.12.0

That is not a big problem, but perhaps a symptom.

Then, when I check the history, I see that 4 revisions are missing (74, 75, 76, 77)
https://doc.tiki.org/tiki-pagehistory.php?page=Tiki17

When I compare, I notice some edits which are mine, and some which are not mine:
https://doc.tiki.org/tiki-pagehistory.php?page=Tiki17&newver=77&oldver=73

It's as if the revisions have been deleted, but I didn't delete them. It's as if the time out saves the
data but forgets to put the previous version of the page in the history (or something like this)

I am 99% sure it's a regression, because otherwise, it would have been noticed sooner.

Someone with server access to doc.tiki.org may need to look at the logs...

Importance

10 high

Easy to solve?
　7

Priority
　70

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
　6397

Created
　Sunday 16 July, 2017 17:10:01 GMT-0000
　by Marc Laporte

LastModif
　Tuesday 12 December, 2017 15:44:26 GMT-0000

Comments

amette 17 Jul 17 13:57 GMT-0000

Could this be due to timeouts with elasticsearch? There were issues again today. Fixed them. Don't know, when they started. Elastic looks to be good now.

Please have a look, if the issue still persists.

Marc Laporte 17 Jul 17 14:46 GMT-0000

all shards failed here: tiki-download_item_attachment.php?attId=433

Philippe Cloutier 17 Jul 17 18:54 GMT-0000

I am getting "all shards failed" on this very page as well as the tracker control panel.

Luis Henrique Fagundes 12 Dec 17 14:24 GMT-0000

My guess is that a PHP timeout occurs after page is saved to tiki_pages and before it's saved to page_history.

Between these two actions, the links in tiki_links table will be recreated and old history entries will be deleted. So maybe these two actions are taking a long time for some reason.

One thing I noted is that lastModif is used for filtering results from tiki_history, to find versions that can be deleted, but this columns is not indexed. Maybe this is taking a long time because of non indexed query in a huge database, and so code is terminated before page is saved to tiki_history.

Marc Laporte 12 Dec 17 15:46 GMT-0000

Can you tie the actions together so timeout doesn't corrupt data?

Attachments

filename	created	hits	comment	version	filetype
2017-07-17_104446.png	17 Jul 17 14:45 GMT-0000	0			

The original document is available at
https://dev.tiki.org/item6397-Some-wiki-page-history-versions-are-getting-lost-on-doc-tiki-org-Tiki-17-x-data-loss