Unknown column 'defaultOrderKey' in 'on clause' on http://next.tiki.org/tracker16

Status
Open

Subject
Unknown column 'defaultOrderKey' in 'on clause' on http://next.tiki.org/tracker16

Version
11.x Regression

Category
• Error
• Indexing

Feature
Trackers

Resolution status
New

Submitted by
Marc Laporte

Volunteered to solve
Nelson Ko

Lastmod by
manivannans

Rating

Description
OK:
http://tiki.org/tracker16

Not OK:
http://next.tiki.org/tracker16

Importance
7

Easy to solve?
8

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

Version: trunk
Create show2.tikiwiki.org instance

Ticket ID
4609

Created
Monday 29 July, 2013 15:49:06 GMT-0000

LastModif
Monday 04 November, 2013 02:11:19 GMT-0000

Comments

Jonny Bradley 16 Aug 13 17:35 GMT-0000
Seems ok in 11.x - next.t.o is on trunk right?

Marc Laporte 21 Aug 13 06:31 GMT-0000
So we need real data.

This is urgent: A backup script that can be put on a cron job to save
to a distant backup server

Louis-Philippe Huberdeau 25 Sep 13 18:55 GMT-0000
This is a horrible bug report.

It is either an initialization path, in which case the bug does not explain how this
happened.

Either a non-issue, because it's a bad configuration. I resolved it on show.t.o by
clicking edit on the bogus tracker and clicking save. The default listing configuration
for the tracker contained garbage.

It could also be a much wider issue about Tiki never performing any serious
validation.
Marc Laporte 03 Nov 13 17:03 GMT-0000
This is just as good as it can get. This is real-World data.

Nelson Ko 14 Nov 13 20:32 GMT-0000
This is the same cause as item4653 and Jonny thinks it could be due to outdated PHP version on this server. We will see once tiki.org is moved to the new server (checking)

Marc Laporte 15 Nov 13 06:38 GMT-0000
As I wrote in the ticket 3 months ago, I had reproduced on show, and show is running PHP version 5.5.4-1~dotdeb.1 (not sure what show was running 3 months ago though)

From what I gather, it's an invalid value that is set correctly after re-saving. However, this will cause a lot of bug reports and unhappiness and user support so we need something more graceful.

Seems like a case of the "Observer effect", and I presume someone edited my previous configs and thus, the issue was no longer visible on show. Too bad nobody (including me) thought of using the snapshot feature 😞

Nelson Ko 17 Nov 13 22:26 GMT-0000
Hi Marc,

Did you create the tracker on show by exporting the tracker from next and then importing into show? If that was the case you simply copied the problem from there. The problem is inherently in the way the tracker definitions are messed up on next.tiki.org

If you export the trackers from next.tiki.org you will naturally create the problem in wherever you import them as the problem is that the tracker defs are messed up on next.

Nelson Ko 17 Nov 13 22:27 GMT-0000
I had tried a whole day to reproduce with PHP 5.5.3 with no luck...

Nelson Ko 17 Nov 13 22:24 GMT-0000

now that tiki.org is upgraded to 12.x and next.tiki.org is trunk we have more info. The tracker problems DO NOT exist in tiki.org, but still remain in next.tiki.org. So it is not a 12.x issue but rather something to do with the way next is created or something. Will have to discuss/investigate further with Oliver.

dibgazo 12 Dec 14 08:33 GMT-0000

I'm getting this issue both on Tiki 12.3 and 13.1...

System Specs

- Apache 2.4.10, 32-bit
- Windows 7 Professional x64
- PHP 5.5.19
- MariaDB 10.0.11

To reproduce the bug:
1. Create a tracker.
2. Add fields, then save.
3. Click "Items"

Marc Laporte 24 Dec 14 03:43 GMT-0000

Hi!

This problem was visible on next.tiki.org (which is pre-dogfood script data from tiki.org )

But at one point, Oliver made a change (I think it was something about the encoding of the transferred text, maybe a setting change in db/local.php or something about the data in transit) and this solved the problem there. So I thought it was solved, but obviously it seems to only have masked the issue as other are getting this independently.

It could be OS / encoding / setting dependent...

Thanks!
## Attachments

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<thead>
<tr>
<th>filename</th>
<th>created</th>
<th>hits</th>
<th>comment</th>
<th>version</th>
<th>filetype</th>
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No attachments for this item

The original document is available at https://dev.tiki.org/item4609-Unknown-column-defaultOrderKey-in-on-clause-on-http-next-tiki-org-tracker16