FATAL ERROR while upgrading | Tiki Wiki CMS Groupware :: Development
FATAL ERROR while upgrading

Status
Closed

Subject
FATAL ERROR while upgrading

Version
18.x

Category
- Error

Feature
Installer (profiles, upgrades and server-related issues)
Wizards - Upgrade / Changes Wizard

Resolution status
Duplicate

Submitted by
PowerQuest

Volunteered to solve
luciash d' being

Lastmod by
PowerQuest, luciash d' being

Rating
(0)

Related-to
- Fatal error trying to upgrade to Tiki 18 ("Call to a member function urldecode() on null")

Description
Tiki fatal error while upgrading.

Tiki generates fatal error when attempting to upgrade.
I've reported this first here in the forums:
https://tiki.org/tiki-view_forum_thread.php?forumId=6&comments_parentId=68370&threadId=68670&thread_sort_mode=commentDate_asc#threadId=68670
I was suggested that i publish the information here instead in bugs to get help with this issue which is very critical for me, because I cannot upgrade

I have make a short video that shows the issue here,:
https://www.screencast.com/t/Q1Cmsrfw
(Please turn on your sound, because I am speaking in it)

As you can see from the video it fails everytime. I also replaced all tiki files. with the newest ones prior to do the upgrade attempt. I deleted all the old files on the server and uploaded a fresh copy. Now with that said, the same errors occurred while trying to upgrade when the server had the old installation files on it. So there is really not a difference in that part.

I hope that someone can help out with this, I really, really don't wish to reinstall from scratch and then manually transfer all the data from the old system to the new installed copy.

Thanks a lot in advance!
Kind regards
PowerQuest

Solution
http://sourceforge.net/p/tikiwiki/code/66547

Importance
10 high

Easy to solve?
1 difficult

Priority
10

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
6621

Created
Monday 16 April, 2018 09:21:57 GMT-0000
by PowerQuest

LastModif
Tuesday 29 May, 2018 20:02:25 GMT-0000

Comments

luciash d' being 16 Apr 18 14:22 GMT-0000

Hi, from what Tiki version are you upgrading? 14.x to 18.1?

PowerQuest 16 Apr 18 21:05 GMT-0000

hi luciash d' being.

Thank you for your reply.

Well yeah, I think it was version 15 and at first i attempted to upgrade to 17, as per screenshot: https://www.screencast.com/t/XyazbojqIwSN
But of course as version 18 has come out i have been attempting to upgrade to that version for obvious

reasons. But in all attempts it results with fatal error.

PowerQuest 21 Apr 18 18:59 GMT-0000

Anyone that have an idea on how to solve this issue please? 🤔

Xavier de Pedro 23 Apr 18 05:59 GMT-0000

Hi PowerQuest
I'd suggest that you request your server admin or hosting tech support to check the server log files to find out what is causing that "system error" message (usually error 500 server side).

In addition, doubke check the requirements to run Tiki18 (or 17), to discard that this maight be causing the problem.

Last, I'd suggest that you replace also the .htaccess (note the starting dot) in the server, which is hidden file by default, because that file is critically updated for each tiki version.

Hth

luciash d' being 24 Apr 18 08:36 GMT-0000

Hi PowerQuest, sorry for late reply and thanks for the information. This bug report looks very similar: https://dev.tiki.org/item6561-Fatal-error-trying-to-upgrade-to-Tiki-18-Call-to-a-member-function-urldecode-on-null
Can you check if that can help you somehow to figure out your issue?

luciash d' being 24 Apr 18 08:41 GMT-0000

i.e. can you try to download this file https://sourceforge.net/p/tikiwiki/code/65950/tree/trunk/installer/schema/20171123_create_object_links_tiki.php and see if that helps ?

PowerQuest 24 Apr 18 15:24 GMT-0000

@Xavier de Pedro
Thanks for the suggestion, but the server admin is me and it is my VPS server.
Not sure where to look for Tiki logs though.

@luciash d' being

Absolutely, thanks! I will do that and test.

PowerQuest 07 May 18 19:44 GMT-0000

Hello luciash d' being!

So I been kind of busy lately and now I had scheduled to take care of this today and test your suggestion with that code in that php file. But now the link with that code is no longer available. Could you please assist with this?

Thanks a lot in advance.
Kind regards
PowerQuest.

luciash d' being 07 May 18 20:14 GMT-0000

No idea. The link still works for me. Just click "Download this file" on that link and place it in installer/schema/.

PowerQuest 08 May 18 07:05 GMT-0000

Hi luciash d' being.

Hmm that is strange.. When i clicked on it yesterday i recieved a message that the page was down and not available anymore.
But it works now!

I'll apply that code and see how it turns out.

Thank you! 😀

PowerQuest 08 May 18 08:20 GMT-0000

Hi again luciash d' being.

I applied the file and it doesn't make a difference. The upgrade still crashes with fatal error as shown in the screencast video I have posted here in this thread before.

Upgrade to tiki 17 attempt fails: Fatal error

Fatal error: Call to a member function urldecode() on null in /home/XYZ/public_html/apps/project-cms/lib/parser/parserlib.php on line 3580

Kind regards
PowerQuest

luciash d' being 08 May 18 09:14 GMT-0000

Sad to hear that. The error line is a bit different though. Can you try with PHP 7.x too please to see the more descriptive error output? Might refer to some other file maybe?

PowerQuest 09 May 18 22:25 GMT-0000

Hello luciash d' being.

I've did as suggested and set php to PHP version 7.1.
That crashes the whole Tiki site and generates a 500 internal server error.

Kind regards
PowerQuest.

PowerQuest 14 May 18 15:25 GMT-0000

So any idea on how to solve this mess?

Thanks!
Kind regards
PowerQuest.

Marc Laporte 14 May 18 23:35 GMT-0000

Yes. But first:

Are you upgrading by unzipping new install over a copy of the old install?
https://sourceforge.net/p/tikiwiki/code/66296

PowerQuest 15 May 18 03:03 GMT-0000

Thanks for replying Marc.

Yes, i did attempt to do that, meaning i did delete all files on the server and uploaded a fresh set of files.
But it crashed too.

Well, I tested both versions of it really.

Kind regards
PowerQuest.

luciash d' being 29 May 18 20:03 GMT-0000

Fixed by this backport: http://sourceforge.net/p/tikiwiki/code/66547

Attachments

filename	created	hits	comment	version	filetype
No attachments for this item					

The original document is available at https://dev.tiki.org/item6621-FATAL-ERROR-while-upgrading