Bugs & Wish list

(A blocker if confirmed) errors in trunk database upgrade through console.php keys too long and invalid default value | Tiki Wiki CMS Groupware :: Development
(A blocker if confirmed) errors in trunk database upgrade through console.php keys too long and invalid default value

Status
🟠 Pending

Subject
(A blocker if confirmed) errors in trunk database upgrade through console.php keys too long and invalid default value

Version
19.x

Category
- Error
- Release Blocker

Feature
Installer (profiles, upgrades and server-related issues)
Console / Command Line

Resolution status
Please retest

Submitted by
Xavier de Pedro

Lastmod by
Xavier de Pedro, Marc Laporte, luciash d' being 󰀀

Rating
⭐⭐⭐⭐⭐ (0) ❓

Description
I've updated trunk in a server, and I got these error messages after upgrading the database with console.php command:

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root@server:/var/www/tikitrunk# php console.php d:u --site=mysite.example.com PHP Warning: The requested theme's CSS file could not be read. Falling back to default theme. in /var/www/tikitrunk/lib/setup/theme.php on line 100 PHP Stack trace: PHP 1. {main}() /var/www/tikitrunk/console.php:0 PHP 2. require_once() /var/www/tikitrunk/console.php:59 PHP 3. require_once() /var/www/tikitrunk/tiki-setup.php:150 PHP 4. trigger_error() /var/www/tikitrunk/lib/setup/theme.php:100 Update completed. Installed: 20111231_change_datetime_defaults_to_null_tiki Installed: 20180609_change_log_column_type_tiki Installed: 20180705_fix_calendaritem_tracker_attributes_tiki Installed: 20180706_remove_menu_reports_tiki Installed: 20180803_semaphore_value_tiki Installed: 20180815_merge_topic_read_perm_tiki Installed: 20180918_remove_poweredby_module_tiki Installed: 20180923_convert_collation_to_utf8mb4_tiki Queries executed successfully: 277 Error in unknown patch script ALTER TABLE index_5a6715b9e9160 convert to character set DEFAULT COLLATE DEFAULT Specified key was too long; max key length is 1000 bytes Error in unknown patch script ALTER TABLE index_pref_en convert to character set DEFAULT COLLATE

DEFAULT Specified key was too long; max key length is 1000 bytes Error in unknown patch script ALTER TABLE metrics_metric convert to character set DEFAULT COLLATE DEFAULT Specified key was too long; max key length is 1000 bytes Error in unknown patch script ALTER TABLE metrics_tab convert to character set DEFAULT COLLATE DEFAULT Specified key was too long; max key length is 1000 bytes Error in unknown patch script ALTER TABLE tiki_acct_journal convert to character set DEFAULT COLLATE DEFAULT Invalid default value for 'journalDate' Error in unknown patch script ALTER TABLE tiki_acct_stack convert to character set DEFAULT COLLATE DEFAULT Invalid default value for 'stackDate' Error in unknown patch script ALTER TABLE tiki_banning convert to character set DEFAULT COLLATE DEFAULT Invalid default value for 'date_to' Error in unknown patch script ALTER TABLE tiki_comments convert to character set DEFAULT COLLATE DEFAULT Specified key was too long; max key length is 1000 bytes Error in unknown patch script ALTER TABLE tiki_links convert to character set DEFAULT COLLATE DEFAULT Specified key was too long; max key length is 1000 bytes Error in unknown patch script ALTER TABLE tiki_object_attributes convert to character set DEFAULT COLLATE DEFAULT Specified key was too long; max key length is 1000 bytes Error in unknown patch script ALTER TABLE tiki_profile_symbols convert to character set DEFAULT COLLATE DEFAULT Specified key was too long; max key length is 1000 bytes Error in unknown patch script ALTER TABLE tiki_secdb convert to character set DEFAULT COLLATE DEFAULT Specified key was too long; max key length is 1000 bytes Error in unknown patch script ALTER TABLE users_objectpermissions convert to character set DEFAULT COLLATE DEFAULT Specified key was too long; max key length is 1000 bytes

Importance
8
Easy to solve?
5
Priority
40
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
6807
Created
Monday 24 September, 2018 12:47:19 GMT-0000
by Xavier de Pedro
LastModif
Saturday 27 October, 2018 16:52:51 GMT-0000

Comments

Marc Laporte 04 Oct 18 01:04 GMT-0000

Can you try again from a db that wasn't once converted?

There have been some fixes, but re-running twice doesn't work

Roberto Kirschbaum 25 Oct 18 17:51 GMT-0000

Hi Xavi, please, what's the status for this one? I'd like to make sure we don't have release blockers.
Thanks!

Jonny Bradley 29 Oct 18 12:02 GMT-0000

Just ran an update on a random test tiki15 database and got these errors:

[+]

Jonny Bradley 29 Oct 18 12:11 GMT-0000

Here's another from a Tiki 9 db:

[+]

Jonny Bradley 29 Oct 18 12:14 GMT-0000

So it looks to me like an old script to create missing tables is being run after the conversion to
utf8mb4 has happened, and the index lengths therefore are too long... in this case it was
`20140914_addon_profiles_tiki` and in the previous one it was `20161220_add_h5p_tables_tiki`
Maybe it's just my localhost...?

Jonny Bradley 29 Oct 18 12:22 GMT-0000

Ok, i have worked it out i think. What i was doing to test was deleting all the tables in my test db and
re-importing the or (utf8) data, but the database itself was left in utf8mb4, so new tables would be
created with that encoding and hit the index too long errors the
`20180923_convert_collation_to_utf8mb4_tiki` script later corrects.

So do we need a warning of some sort? Or just something in the release notes?

Attachments

filename	created	hits	comment	version	filetype

No attachments for this item

The original document is available at
https://dev.tiki.org/item6807--A-blocker-if-confirmed-errors-in-trunk-database-upgrade-through-console-php-keys-too-long-and-invalid-default-value