

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:

```
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
```

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Easy to solve?

5

Priority

40

Demonstrate Bug

Please demonstrate your bug on show2.tikiwiki.org

Version: trunk ▼ [Create show2.tikiwiki.org instance](#)

Ticket ID

6807

Created

Monday 24 September, 2018 12:47:19 GMT-0000

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
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No attachments for this item

The original document is available at

<http://dev.tiki.org/item6807--A-blocker-if-confirmed-errors-in-trunk-database-upgrade-through-console-php-keys-too-long-and-invalid-default-value>

