Some ideas to improve the Tiki installer:

add phpinfo as one of the steps (useful for troubleshooting)

Tiki 3 Installer Revamp

Over here

Bugs

- Tiki 10.0 fresh install
  - tiki-install.php email address field doesn't have validation (at least for non-empty value)
  - "Experiencing problems with the upgrade? Your administrator account lost its privileges? This may occur if you upgraded from a very old version of Tiki." is offered even if it's a fresh install
  - dozens of warnings: PHP (5.3.18-nmm1) ERROR (E_WARNING): File: lib/codemirror_tiki/tiki_codemirror.php Line: 31 Type: Invalid argument supplied for foreach()

Pre-install script

- Server check

Install script

All these setting above should also be checked in tiki-install.php and in the Tiki admin panel, because our host could have changed some settings, moved us to a new server or upgraded the PHP version, etc. so it's better to not just have in the installer. We could put all this info and server-related settings here: tiki-admin.php?page=server For example, the "OS" choice here: tiki-admin.php?page=general All done in tiki-check.php, which is in Tiki and available as standalone.

Nice to have

- Like TRIM, for database creation to be possible via the install script (won't work on most many hosts)
  Done by Jyhem
- test if the upgrade script has been run and put a note in tiki-admin.php done

related links

http://www.bitweaver.org/photos/gallery/9/32
Examples

Why not using the nice Bitweaver Installer as a base or guide for the Tiki installer? [http://www.bitweaver.org/photos/gallery/9/32](http://www.bitweaver.org/photos/gallery/9/32) (16 screenshots here showing the whole process). Xavi

- Analysis of 12 CMS systems in French

UI Improvements

Here are some ideas ricks99 has been playing with to improve the out-of-the-box experience.

MediaWiki installer

Install with one file

- Investigate a TRIM-like application that works directly on the remote instance. A small php or shell script which fetches the latest version of Tiki and installs it. (Could be impossible because of limited file permissions that php scripts, with Apache rights, that have limited permissions). mods have this issue.

- [https://github.com/composer/installers](https://github.com/composer/installers)
- [http://cweiske.de/tagebuch/Generic%20PHP%20application%20installers.htm](http://cweiske.de/tagebuch/Generic%20PHP%20application%20installers.htm)
- [http://qafoo.com/talks/11_10_ipc_a_generic_php_application_ionstaller.pdf](http://qafoo.com/talks/11_10_ipc_a_generic_php_application_ionstaller.pdf)
- [http://kore-nordmann.de/blog/0097_php_web_installer.html](http://kore-nordmann.de/blog/0097_php_web_installer.html)
- [https://www.ohloh.net/p/jijawi](https://www.ohloh.net/p/jijawi)
Tracker items

[+]

Access denied for user 'tikiwiki'@'localhost' (using password: YES)BiG_NoBoDy9 high45
  • Error

BiG_NoBoDy2007-07-270
  • database mysql 3.23.58 install problemschun9 high45
  • Error

2008-01-311
dhacker-24 Dec 07 Installer fails numerous sql creates with Incorrect sub part key or Specified key was too long errorMike9 high45
  • Error
  • Usability

Mike2007-08-300
  • Tiki site in a box (Profile Manager)alain_desilets9 high45
  • Feature request

Louis-Philippe Huberdeau2013-06-050
  • DB error with new 1.10 install or upgrade over 1.9.9fruman449 high45
  • Error

2008-02-060
  • Wishlist from AdminInterface morrighu9 high45
  • Feature request
  • Documentation (or Advocacy)
  • Community projects

Nelson Ko2010-01-132
  • Test for PHP5 and provide graceful error messageMarc Laporte9 high45
  • Error

2009-04-200
  • tikiwiki only can install with default databaseothman9 high45
  • Error

2008-09-032
  • add
language selection list on Installer page

baijianpeng 2009-04-180
Allow a user role or group to automatically generate a personal page, an image gallery, a weblog

Louis-Philippe Huberdeau 2010-02-06
templates_c is not included in .zip file

Marc Laporte 2009-05-07
can't install tiki 4.0, whereas tiki 3.3 ok with no problem. what's missing at the server side?

Philippe Cloutier 2010-05-16
End of Installation Pressing Continue to Site Produces "Tiki is not properly set up:" message

Philippe Cloutier 2010-05-100
missing tiki_rss_items and unable to log in

Trois14 2010-05-161
unable to install RC2
After pushing Install Button, populates DB and then Blank stops... no other page would appear.

Composer install fails

Out of place "components" directory in SVN installs of 13.x

On happy change in the installer background

Test if the db upgrade script has been run and put a note in tiki-admin.php

Install script should detect previous install (install instead of upgrade will wipe your database)
• Usability

2010-04-051
ricks99-10 Mar 08 Admin links gone....can't access admin
jcyrisse840
• Error
• Support request

jcyrisse2005-05-10
               (0) fixperms.sh fix doesn't secure the linux server from allowing tikiadmins from installing Tiki Mods
Xavier de Pedro840
• Support request
• Consistency

2010-03-310
Installer fails when upgrading a 1.9 tiki
Jonny Bradley840
• Error
• Regression

Louis-Philippe Huberdeau2008-08-050
               (0) upgrading db with tiki-install.php breaks multitiki installs (removes /templates_c/ ...)
Xavier de Pedro840
• Error

2013-11-170
Custom javascript: a future-proof way to handle
Marc Laporte840
• Feature request

2009-04-170
Test server compatibility / System check tool
Marc Laporte8540
• Feature request
• Less than 30-minutes fix

amette2012-09-190
multitiki in subdirs broken in tiki3 proposed branch due to deleting templates_c at install time
Xavier de Pedro840
• Error
• Regression

2009-10-152
Upgrading makes impossible to access the wiki (see http://dev.tikiwiki.org/bug2865)
840
• Error

2009-12-092
Tiki Installer Security Precaution on Windows installing in document root
sipiptel840
- Error
- Usability
- Regression

Philippe Cloutier 2010-07-09
Chealer 9-09 Mar 10

Fatal error: Call to undefined method TikiDb_Pdo::setAttribute() in lib/tikisession-pdo.php on line 18
Marc Laporte

- Conflict of two features (each works well independently)

2012-09-19
Chealer 9-09 Mar 10

Installer in Tiki6 is not ensuring utf-8 in new db and tables (only on upgrade)
Xavier de Pedro

- Error
- Usability

2010-10-20
Chealer 9-09 Mar 10

Installer in Tiki6 is not ensuring utf-8 in new db and tables (only on upgrade)
Xavier de Pedro

- Error
- Usability

2005-10-31
Chealer 9-09 Mar 10

Installer in Tiki6 is not ensuring utf-8 in new db and tables (only on upgrade)
Xavier de Pedro

- Error
- Usability

2015-06-07
Chealer 9-09 Mar 10

Installer in Tiki6 is not ensuring utf-8 in new db and tables (only on upgrade)
Xavier de Pedro

- Error
- Usability

Jonny Bradley 2015-06-07

Xavier de Pedro

- Error

2007-06-04
Chealer 9-09 Mar 10

Installer in Tiki6 is not ensuring utf-8 in new db and tables (only on upgrade)
Xavier de Pedro

- Error

2008-01-31
Chealer 9-09 Mar 10

Installer in Tiki6 is not ensuring utf-8 in new db and tables (only on upgrade)
Xavier de Pedro

- Error

2016-01-23
Chealer 9-09 Mar 10

Installer in Tiki6 is not ensuring utf-8 in new db and tables (only on upgrade)
Xavier de Pedro

- Error

2007-05-28
Chealer 9-09 Mar 10

Installer in Tiki6 is not ensuring utf-8 in new db and tables (only on upgrade)
Xavier de Pedro

- Error
Tracker templates (import/export tracker definitions/structure)
- Feature request
- Community projects

Louis-Philippe Huberdeau 2013-11-29

xavi-29 May 07

- Feature request
- Community projects

MediaWiki import script
- Feature request
- Community projects

2010-01-158
marclaporte-15 Jan 10

- Installation issues with v2.0 and MSSQL backend

magowiz 2017-06-18

- Error

ragnvald-24 Sep 08

- Usability
- Regression

2010-01-151
Chealer9-15 Oct 09

- SQL-Script for PostgreSQL failed

Kissaki 2010-02-102
Kissaki-08 Aug 09

- Feature request
- Community projects

2010-12-072
marclaporte-15 Apr 10

- Remove www automatically

Philippe Cloutier 2016-07-102
Chealer9-10 Jul 16

- When
upgrading old version of TikiWiki to 7.2, admin login no longer has admin permissions

Marc Laporte 2012-04-16

composer fails behind a proxy

Xavi (as xavidp - admin) 2013-09-11

Increase size of article title from 80 to 255 char

Marc Laporte 2011-08-12

Migrate binary files in between the file system and the database

Marc Laporte 2014-08-15

demo.tiki.org sites should reset every x days

Marc Laporte 2014-09-02

nextdev.t.o Fatal error: Class 'TikiCachedContainer' not found in /path/www/lib/init/initlib.php on line 56

Xavier de Pedro 2016-01-21

A new pref: Canonical domain

Xavier de Pedro 2013-11-07

Installation step 'Configure General Settings' looses i18n language choice

Xavier de Pedro 2008-10-11
Feature request

2014-11-14
Marc Laporte
Upgrade all databases in a multitiki installation in a single go with console.php

Feature request
Less than 30-minutes fix

2016-01-19
Marc Laporte
Problem with duplicate menus when running tiki_1.8to1.9.sql multiple times.

Error

Louis-Philippe Huberdeau
Installation on PostgreSQL: syntax error creating 'tiki_categorized_objects'

Error

2009-08-08
Installation on PostgreSQL: syntax error creating 'tiki_categorized_objects'

Error

2009-10-15
Incorrect base path detected when installing on IIS (Directory does not exist errors)

Error

Philippe Cloutier
New tikitrunk install (Nov29, 2008) shows sql errors on mysql 5.0.51a

Error

2010-02-01
Some DB tables are not created on MySQL 5.5 and above during install

Error

Philippe Cloutier
Some failed database operations following 3.0beta1 upgrade from 2.2

Error
2010-01-15
Tracker Field Factory Error: Pref ... required for field type ...Marc Laporte630
  • Regression

2013-02-19
OPcache: add a test in tiki-check.phpMarc Laporte310 easy30
  • Feature request

manivannans2014-07-30
13.x: Profiles with "random header images" stopped working as expected compared to 12.xXavier de Pedro6530
  • Community projects
  • Regression

2014-07-13
Profile not applied properly (after 1st image inserted) when init_files defined in a file galleryXavier de Pedro6530
  • Error
  • Regression

2016-12-01
Kaltura-related SQL errors {installing/upgrading to} Tiki 18 alpha populating tiki_secdbBernard Sfez / Tiki Specialist6530
  • Error

2018-09-25
404 Error instead of "Create Page" with unknown Wiki-page-name with IISAmette7428
  • Error
  • Usability

Philippe Cloutier2010-03-09
Unable to enter a fresh tiki installKaren Stingel9 high327
  • Usability

2013-01-25
Installation script problemmn525
  • Error

Mohamnag2017-06-18
galleryId property no longer set in list_galleries after 1.9.7 upgradebig-r525
  • Error

big-r2007-05-292
1.9to1.10 sql from cvs (August 1st 2007) still produces "too long key/column length" errors

Xavier de Pedro

- Usability

2010-03-310

output handler 'ob_gzhandler' cannot be used after 'URL-Rewriter' in tiki-setup.php on line 1890

Marc Laporte

- Error

2020-02-261

drsassafras-26 Feb 20

Warning: error

behrendtb

- Error

Chealer9-14 Jul 17

Unable to access themes.tw.o or info.tw.o with IE7

Rick Sapir / Tiki for Smarties

- Error

Community projects

Dogfood on a *.tiki.org site

Rick Sapir / Tiki for Smarties

2010-05-30

Native multi-site/multi-domain handling

Marc Laporte

- Feature request

2008-02-260

tiki-install.php should have a note about how to create db/local.php "manually"

Marc Laporte

- Usability

- Feature request

- Documentation (or Advocacy)

2010-07-180

Old password is not maintained in the Change PW screen

Rick Sapir / Tiki for Smarties

- Usability

- Regression

Jean-Marc Libs

marclaporte-05 Apr 08

tiki 2.0: db password should be hidden at typing time on upgrade through tiki-install.php

Xavier de Pedro

- Usability

- Dogfood on a *.tiki.org site

Xavier de Pedro

2008-08-13

 Installer fails against Oracle 10 DB

alexkmoch

- Error
2009-08-081
allgrand33-23 Dec 08 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) multitiki cannot be installed with tiki-install.php in trunk Xavier de Pedro 25
  • Error

2009-09-240
fmathias-30 Jan 06 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) Installation error - cannot create database "tiki_profile_symbols" n2fisher 25
  • Error

2009-10-152
Chealer9-15 Oct 09 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) clean install based on trunk shows 2 SQL errors Xavier de Pedro 25
  • Error

2009-10-152
RandyH-19 Jun 09 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) Can not install on PostgreSQL franck.lemonnier 25
  • Error

2009-10-151
postpersonality-16 Sep 09 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) Update problems dcIaar 25
  • Error

2016-11-171
Chealer9-17 Jan 10 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) tiki 9.0 install dies with PHP Fatal error Uncaught exception 'SmartyException' in smarty_security.php:381 Dwokfur 25
  • Bug

2019-09-103
drassasafas-10 Sep 19 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) Robots.txt Disallow entries now must have leading slash John Hadjisky 525
  • Error

2009-04-141
fmathias-30 Jan 06 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) robots.txt should exclude ALL print-friendly pages John Hadjisky 525
  • Feature request

Luis Henrique Fagundes 2009-04-152
Beestie-15 Apr 09 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) Default Settings Changes in 1.10 Marc Laporte 525
  • Feature request
  • Community projects

2010-01-151
toggg-08 Jul 05 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) Suggested htaccess file Marc Laporte 525
- Feature request

Luis Henrique Fagundes 2010-01-15
artbody-19 May 06 tiki-install.php: "Upgrade fix" section should not be offered on fresh install of 12.x
Marc Laporte 5525

- Consistency

manivannans 2013-12-08
(0) Gergely-07 Feb 15 upgrade from 6.1 to 13.1 fails
Gergely 25

- Error

Jonny Bradley 2015-11-12
Site Not Available Notice after running tiki-install.php
aminor19 25

- Error

2020-02-26
Double check that User Tracker Profile works as expected also in 15.x
Xavier de Pedro 5525

- Community projects

Xavier de Pedro 2017-01-06
setup.sh fails with error 'wrong PHP version 52 but >= 55 necessary'
drsassafras 25

- Documentation (or Advocacy)

2016-06-07
1.9.1 to 1.9.3.1 upgrade pb on tiki_score table
pwendling 525

- Error

2007-06-30
UTF-8 warning when upgrading Tiki18 to Tiki19
Bernard Sfez / Tiki Specialist 5525

- Error
- Consistency

rjsmelo 2018-11-08
composer.lock; automate the updates for each branch, from latest composer.json
Marc Laporte 5525

- Feature request
- Community projects

2020-03-08
marclaporte-08 Mar 20 Tiki Install Enter Tiki CSS issues
drsassafras 25

- Regression

2019-11-25
Apache error with .htaccess files

Installation to Document Root Issues

More graceful error message when database is unavailable or crashed

Tiki-install uncomplete translation

13.x: applying a profile from Profiles Wizard doesn't send the user to the "Step2" indicated in the url (some steps anchors gone?)

12.x: profile data defined for item link field do not get stored in local tiki where profile was applied

12.0 Step 7 of tiki-install.php : "Upgrade fix" is offered even on fresh install

USB key version of Tiki

after upgrade with 32Mb at
php.ini as suggested, still red box warns only 32Mb

- Consistency

2012-12-05

- Multi-domain: redirect all traffic to main domain

- Feature request
- Community projects

Louis-Philippe Huberdeau 2010-09-08

- Profile handler for wiki structures
- Feature request
- Community projects
- Dogfood on a *.tiki.org site

2015-04-14

- 12.x - 15.x: Sheet profile Handler doesn't get sheet content added (following lastest available documentation)

- Error
- Feature request
- Documentation (or Advocacy)
- Community projects

rjsmelo 2016-04-05

- mysql5.7: ttif.value which is not functionally dependent on columns in GROUP BY clause; this is incompatible with sql_mode=only_full_group_by

- Error
- Regression

2020-03-07


- Conflict of two features (each works well independently)

amette 2019-01-18

- Error
- Installation into UTF-8 MySQL database

Marc Laporte 2017-06-18

- Error
- Installation into UTF-8 MySQL database

Kissaki 2009-07-31

- Fatal error: Cannot redeclare class Zend_Filter_Interface in /usr/lib/php/Zend/Filter/Interface.php

Marc Laporte 2017-06-18

- Error
- db/tiki.sql has typo on line 1, bad comment formatting
2010-12-15
marclaporte-15 Dec 10 Errors testing mail during installjbhelfrich315

- Error

2011-05-04
jbhelfrich-04 May 11 Errors Zend_Search_Lucene doesn't work on certain serversMarc Laporte5315

- Error
- Dogfood on a *.tiki.org site

2013-11-04
marclaporte-28 Sep 12 Errors Tiki does not install clean on Oracle315

- Error

2009-08-08
Humphrey-01 Jul 08 Feature request Forum migration scriptMarc Laporte315

- Feature request

2009-08-06
Feature request Mike2008-03-200

- Feature request
  - change the table definitions to support the new utf8mb4 characterwaterglass7214

2018-10-29
Louis-Philippe Huberdeau Feature request pascalstjean-27 Nov 13

- Conflict of two features (each works well independently)

2016-12-19
marclaporte-19 Dec 16 Errors tiki-check.php MySQL SSL test to tiki-checkMarc Laporte4312

- Conflict of two features (each works well independently)

2014-05-28
Arlid Berg Parse error: syntax error, unexpected T_OBJECT_OPERATOR in tiki-index.php on line 225Marc Laporte210

- Error
- Regression

2014-04-23
lib/shoutbox/shoutboxlib.php
Conflict of two features (each works well independently)

Tiki 12 CartoGraf Suggested Icons Source Link No Longer Valid

John Morris 2017-03-06
- Usability

FATAL ERROR while upgrading PowerQuest
- Error

RSS feed broken by backslash if tw in root of subdomain
- Error
- Usability

Philippe Cloutier 2010-05-25