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 it 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/932 (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
- http://cweiske.de/tagebuch/Generic%20PHP%20application%20installers.htm
- http://tracker.arbitracker.org/arbit/development_wiki/view/Installer
- svn://arbitracker.org/arbit/projects/installer/trunk/buildArbitInstaller
- http://kore-nordmann.de/blog/0097_php_web_installer.html
- http://www.spip.net/spip-dev/INSTALL/spip_loader.php
- http://code.google.com/p/pwai/
- https://www.ohloh.net/p/jijawi
Related: [http://project-builder.org/](http://project-builder.org/)
[http://codex.wordpress.org/Installing_WordPress#Famous%5F5-Minute%5FInstall](http://codex.wordpress.org/Installing_WordPress#Famous%5F5-Minute%5FInstall)

Tracker items

[+]
/a>

Xavier de Pedro 7535

- Error
- Community projects
- Dogfood on a *.tiki.org site
- Regression
- Release Blocker

2016-01-213
xavi-21 Jan 16

Installation step 'Configure General Settings' looses i18n language choice

Xavier de Pedro 4832

- Usability

manivannans 2013-11-070

A new pref: Canonical domain (overridable per perspective)

Marc Laporte 4832

- Feature request

2014-11-140

upgrade all databases in a multitiki installation in a single go with console.php

Xavier de Pedro 4832

- Feature request
- Less than 30-minutes fix

2016-01-190

OPcache: add a test in tiki-check.php

Marc Laporte 310 easy30

- Feature request

manivannans 2014-07-300

13.x: Profiles with "random header images" stopped working as expected compared to 12.x

Xavier de Pedro 6530

- Community projects
- Regression

2014-07-130

Profile not applied properly (after 1st image inserted) when init_files defined in a file gallery

Xavier de Pedro 6530

- Error
- Regression

2016-12-010

Kaltura-related SQL errors {installing/upgrading to} Tiki 18 alpha populating tiki_secdb

Bernard Sfez / Tiki Specialist 6530

- Error
2018-09-25
Bsfez-08 Dec 17(0)
404 Error instead of "Create Page" with unknown Wiki-page-name with IISamette7428

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

2013-01-25
kstingel-25 Jan 13 tiki-install.php: "Upgrade fix" section should not be offered on fresh install of 12.xMarc Laporte5525

manivannans2013-12-08
Double check that User Tracker Profile works as expected also in 15.xXavier de Pedro5525

Xavier de Pedro2017-01-06
UTF-8 warning when upgrading Tiki18 to Tiki19Bernard Sfez / Tiki Specialist5525

rjsmelo2018-11-083
composer.lock; automate the updates for each branch, from latest composer.jsonMarc Laporte5525

2020-03-081
marclaporte-08 Mar 20Tiki-install uncomplete translationBernard Sfez / Tiki Specialist3824

2018-02-070
13.x: applying a profile from Profiles Wizard doesn't send the user to the "Step2" indicated in the url (some steps anchors gone?)Xavier de Pedro3824

2014-08-150
12.x: profile data defined for
item link field do not get stored in local tiki where profile was applied
   • Regression
   • Less than 30-minutes fix

Nelson Ko
2013-11-273
xavi-27 Nov 13
• Usability
• Consistency

2014-07-130
Profile handler for wiki structures
   • Feature request
   • Community projects
   • Dogfood on a *.tiki.org site

2015-04-140
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

2020-03-070
Error 500 on https://dev.tiki.org/tiki-admin.php?page=packages
   • Conflict of two features (each works well independently)

amette
2019-01-182
Zend_Search_Lucene doesn't work on certain servers
   • Error
   • Dogfood on a *.tiki.org site

2013-11-0410
change the table definitions to support the new utf8mb4 character
   • Feature request

Louis-Philippe Huberdeau
2018-10-299
pascalstjean
2013-11-04
Update notifier: deal better with SVN installs

Marc Laporte

Conflict of two features (each works well independently)

2016-12-191
marclaporte-19 Dec 16
	tiki-check.php MySQL SSL test to tiki-check
Marc Laporte

Conflict of two features (each works well independently)

Arild Berg2014-05-28

Missing icon on tiki-install.phpBernard Sfez / Tiki Specialist

Error
Regression
Less than 30-minutes fix
Release Blocker

2017-01-12
drsassafras2017-01-120

BrowserTitle is empty after upgrading TikiBernard Sfez / Tiki Specialist

Community projects
Regression
Less than 30-minutes fix
Release Blocker

2017-01-30
manivannans2013-12-090

Tiki 12 CartoGraf Suggested Icons Source Link No Longer ValidJohn Morris

Usability

John Morris2017-03-069
jonnybradley-28 Feb 17

FATAL ERROR while upgradingPowerQuest

Error

luciash d' being ‍♂️2018-05-2917
luci-29 May 18

Installation script problemmn50

Error

Mohamnag2017-06-181
marclaporte-08 Jun 07

galleryId property no longer set in list_galleries after 1.9.7 upgradebig-r

Error
andrewthetester-24 Aug 07
fckeditor missing while updating previous 1.10tw

nyloth-2007-05-281
xavi-29 May 07
Need way to auto assign tiki_p_edit_categories (for tiki_p_view_categories) on upgrade to 1.10

Nelson Ko-2011-12-18
Tracker templates (import/export tracker definitions/structure)

Louis-Philippe Huberdeau-2013-11-29
xavi-12 Dec 07
USB key version of Tiki

Marc Laporte-2011-04-06
MediaWiki import script

2011-04-06

2010-01-15
marclaporte-15 Jan 10
Access denied for user 'tikiwiki'@'localhost' (using password: YES)

BiG_NoBoDy-2007-07-27
BiG_NoBoDy-2007-07-27
database mysql 3.23.58 install problems

2008-01-311
dthacker-24 Dec 07
1.9to1.10 sql from cvs (August 1st 2007) still produces "too long key/column length" errors

Louis-Philippe Huberdeau-2009-04-200
output handler 'ob_gzhandler' cannot be used after 'URL-Rewriter' in tiki-setup.php on line 1890
2020-02-26
drsassafras-26 Feb 20

Warning: error behrendtb0

Error behrendtb2020-02-26
Chealer9-14 Jul 17

Installer fails numerous sql creates with Incorrect sub part key or Specified key was too long error Mike 9 high

Error Mike2007-08-30

Unable to access themes.tw.o or info.tw.o with IE7 Rick Sapir / Tiki for Smarties

Error Rick Sapir / Tiki for Smarties2010-05-30

Installation on PostgreSQL: syntax error creating 'tiki_categorized_objects' agnewtj6

Error marclaporte-05 Dec 07

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

Error Louis-Philippe Huberdeau2013-06-05

Upgrading to 1.10 from 1.9 version prior to 1.9.8 requires tiki_1.8to1.9.sql Nelson Ko 602010-01-150

Install script should detect
previous install (install instead of upgrade will wipe your database)Marc Laporte80
  • Usability

2010-04-051
ricks99-10 Mar 08 tiki-install.php to create mysql user, mysql database and assign permissionsMarc Laporte1 low0
  • Feature request

2012-04-18
 magowiz70 tempnam() [function.tempnam]: open_basedir restriction in effect (0) (0)

2009-08-08
jcyrisse80 tempnam() (0)

2010-07-18
 marcclaporte-05 Apr 08 Installation with SQLitevilam1 low0
  • Error

2009-08-08
morighu9 high0
Wishlist from Admin Interfacelmorighu23 Apr 08 Old password is not maintained in the Change PW screenRick Sapir / Tiki for Smarties50
  • Usability
  • Regression

Jean-Marc Libs2010-07-186
marclaporte-05 Apr 08 Wishlist from Admin Interfacemorighu9 high0
Wishlist from Admin Interface
  • Feature request
  • Documentation (or Advocacy)
  • Community projects

Nelson Ko2010-01-132
morighu-23 Apr 08 Admin links gone....can't access adminjcyrisse80
  • Error
  • Support request

jcyrisse2005-05-100
 tempnam() [function.tempnam]: open_basedir restriction in effectmagowiz70
  • Error

magowiz2017-06-181
edmund-15 Apr 10 Test for PHP5 and provide graceful error messageMarc Laporte9 high0
  • Error

2009-04-200
Fixperms.sh fix doesn't secure the Linux server from allowing tikiadmins from installing Tiki Mods Xavier de Pedro

- Support request
- Consistency

2010-03-31

Installer fails when upgrading a 1.9 tiki Jonny Bradley

- Error
- Regression

Louis-Philippe Huberdeau 2008-08-05

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

Tikiwiki only can install with default database othman

- Error
- Usability

2008-09-03

Tiki-login.php generates 404 error asphaltjesus

- Error
- Usability

2009-10-15

Installation issues with v2.0 and MSSQL backend GrayMatter

- Error

2009-08-081

Directories missing in 2.0 installer wondertrout

- Consistency

2009-10-150

Incorrect base path detected when installing on IIS (Directory does not exist errors) wondertrout

- Error

Philippe Cloutier 2011-09-231

Add language selection list on Installer page baijianpeng

- Feature request

2009-04-180

Installer fails against Oracle
Allow a user role or group to automatically generate a personal page, an image gallery, a weblog

Feature request

templates_c is not included in .zip file

Some DB tables are not created on MySQL 5.5 and above during install

Installation error - cannot create database "tiki_profile_symbols"

Trailing backslash at domain in URLs when installed in DocumentRoot

after upgrade with 32Mb at php.ini as suggested, still red box warns only 32Mb
Incorrect URLs on IIS installs in document root

- Error
- Usability
- Patch
- Support request
- Documentation (or Advocacy)
- Consistency

Philippe Cloutier 2010-05-15

AJ Stevens 16 Dec 09

Clean install based on trunk shows 2 SQL errors

- Error

2009-10-15

Randy H 19 Jun 09

Upgrading db with tiki-install.php breaks multitiki installs (removes /templates_c/ ...)

- Error

2009-11-17

Geoff Brickell 3 Oct 09

Some failed database operations following 3.0beta1 upgrade from 2.2

- Error

2009-04-17

Marc Laporte 8

Custom javascript: a future-proof way to handle

- Feature request

2009-04-17

Marc Laporte 9 high

Templates_c should be part of the .zip (like it was in 1.9.x and before)

- Regression

2009-04-17

Marc Laporte 7 high

Tiki installer does not set site title

- Usability
- Regression

2010-01-15

Chealer 9 15 Oct 09

SQL-Script for PostgreSQL failed

- Error

Kissaki 2010-02-102

Error installing into UTF-8 MySQL database

- Error
Kissaki-29 Jul 09 Announcements: There should be an easier way for ppl to stay up to date

- Feature request
- Community projects

2010-12-072
marclaporte-15 Apr 10 Fatal error: Cannot redeclare class Zend_Filter_Interface in /usr/lib/php/Zend/Filter/Interface.php

- Error
- Regression

2009-10-153
postpersonality-16 Sep 09 Can not install on PostgreSQL

- Error
- Usability

2009-10-151
xavi-15 Oct 09 Upgrading makes impossible to access the wiki (see http://dev.tikiwiki.org/bug2865)

- Error
- Usability

2009-12-092
Trincio-09 Dec 09 can't install tiki 4.0, whereas tiki 3.3 ok with no problem. what's missing at the server side?

- Usability

2009-11-20
luci-03 Dec 09 Update problems

- Error
- Usability

2016-11-171
Chealer9-17 Jan Installer Security Precaution on Windows installing in document root

- Error
- Usability

2010-07-096
Chealer9-09 Mar Fatal error: Call to undefined method TikiDb_Pdo::setAttribute() in lib/tikisession-pdo.php on line 18

- Conflict of two features (each works well independently)
Parse error: syntax error, unexpected T_OBJECT_OPERATOR in tiki-index.php on line 225

Marc Laporte

Remove www automatically
Marc Laporte

Multi-domain: redirect all traffic to main domain
Marc Laporte

End of Installation Pressing Continue to Site Produces “Tiki is not properly set up:” message
butterflyvista

missing tiki_rss_items and unable to log
trois14

unable to install RC2
trois14

session_lifetime in tiki_preferences table causes system error. This causes migration to Tiki 5 to fail.
Mike Blyth

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

db/tiki.sql has typo on line 1, bad comment formatting
sparr

Consistency
TikiInstall: After pushing Install Button, populates DB and then Blank stops... no other page would appear.

Philippe Cloutier 2010-11-09

rodrigososa-09 Nov 10

Error testing mail during install.

jbhelfrich-04 May 11

tiki-install.php disables itself but gives error about not being able to do so.

amette-09 Oct 11

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

Marc Laporte 2012-04-16

Composer install fails.

Karen Stingel 2013-02-13

Tracker Field Factory Error: Pref ... required for field type ...

John Hadjisky 2013-02-19

Robots.txt Disallow entries now must have leading slash.

John Hadjisky 2009-04-14

robots.txt should exclude ALL print-friendly pages.

Luis Henrique Fagundes 2009-04-152

Tiki does not install clean on Oracle.
2009-08-08
Humphrey-01 Jul 08 composer fails behind a proxy
Xavi (as xavidp - admin)
- Error

2013-09-11
Increase size of article title from 80 to 255 char
Marc Laporte
- Feature request

2010-01-15
Migrate binary files in between the file system and the database
Marc Laporte
- Feature request
- Community projects

2010-01-15
Suggested htaccess file
Marc Laporte
- Feature request

2009-08-06
LiveSupport broken in 1.9.3
CVS
- Error

2009-04-20
upgrade from 6.1 to 13.1 fails
Gergely
- Error

2015-11-12
Can't process through installer steps
Jonny Bradley
- Error

2015-07-10
Site Not Available Notice
after running tiki-install.phpaminor190

- Error

2020-02-26

setup.sh fails with error 'wrong PHP version 52 but >= 55 necessary'drsassafras0

- Documentation (or Advocacy)

2016-06-07

HomePage not found on installationBernard Sfez / Tiki Specialist10 high0

- Regression
- Release Blocker

2016-07-15

tiki-install.php spits out many "variable undefined" errorsMarc Laporte70

- Error

2005-10-11

1.9.1 to 1.9.3.1 upgrade pb on tiki_score tablepwendling50

- Error

2007-06-03

Tiki Install Enter Tiki CSS issuesdthsacker80

- Error

2019-11-25

tiki_install.php does not check php parameter memory_limit properlydtheracker80

- Error

bertrand Gugger2007-06-040

Apache error with .htaccess fileswipf0

- Error

luciash d' being ♂2017-06-18

- Documentation (or Advocacy)

2007-07-11

Missing fulltext index for trackers after upgrade 1.9.4 -> 1.9.5fumphco1 low0

- Error

fumphco2009-04-201
feed broken by backslash if tw in root of subdomain

Philippe Cloutier 2010-05-250
More graceful error message when database is unavailable or crashed

Marc Laporte 2009-08-08
Forum migration script

Mike 2008-03-200
tiki-mods_admin.php is broken.

Gary 2008-01-310