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 (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发展/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**

[+] erflow:hidden”>

- Error
- Community projects

**Xavier de Pedro** 2014-08-15

**demo.tiki.org sites should reset every x days**

**Marc Laporte** 2014-09-02

**marclaporte** 31 Aug 14

**Installation step ‘Configure General Settings’ loses i18n language choice**

**Xavier de Pedro** 2016-01-21

**xavi** 21 Jan 16

**Installation step ‘Configure General Settings’ loses i18n language choice**

**manivannans** 2013-11-07

**A new pref: Canonical domain (overridable per perspective)**

**Marc Laporte** 2014-11-14

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

**Marc Laporte** 2016-01-19

**OPcache: add a test in tiki-check.php**

**manivannans** 2014-07-30

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

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**Community projects**

**Xavier de Pedro** 2014-08-15

**demo.tiki.org sites should reset every x days**

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**manivannans** 2014-07-30

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

2014-07-13
Profile not applied properly (after 1st image inserted) when init_files defined in a file gallery

2016-12-01
Kaltura-related SQL errors

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

Philippe Cloutier 2010-03-09
Unable to enter a fresh tiki install

manivannans 2013-12-08
Double check that User Tracker Profile works as expected also in 15.x

Xavier de Pedro 2017-01-06
UTF-8 warning when upgrading Tiki18 to Tiki19

rjsmelo 2018-11-08
Tiki-install uncomplete translation

2018-02-07
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
- Community projects
- Regression

2014-08-150
item link field do not get stored in local tiki where profile was applied
Xavier de Pedro3721
- Regression
- Less than 30-minutes fix

Nelson Ko2013-11-273
xavi-27 Nov 13
item link field do not get stored in local tiki where profile was applied
Xavier de Pedro3721
- Regression
- Less than 30-minutes fix

Marc Laporte2013-11-273
xavi-27 Nov 13
item link field do not get stored in local tiki where profile was applied
Xavier de Pedro3721
- Regression
- Less than 30-minutes fix

Profile handler for wiki structures
Xavier de Pedro4520
- Feature request
- Community projects
- Dogfood on a *.tiki.org site

2014-07-130
Profile handler for wiki structures
Xavier de Pedro4520
- Feature request
- Community projects
- Dogfood on a *.tiki.org site

Marc Laporte2014-07-130
Profile handler for wiki structures
Xavier de Pedro4520
- Feature request
- Community projects
- Dogfood on a *.tiki.org site

Rjsmelo2016-04-050
Error 500 on https://dev.tiki.org/tiki-admin.php?page=packages
Marc Laporte5420
- Conflict of two features (each works well independently)

amette2019-01-182
Zend_Search_Lucene doesn't work on certain servers
Marc Laporte5315
- Error
- Dogfood on a *.tiki.org site

Marc Laporte2013-11-0410
change the table definitions to support the new utf8mb4 character
Marc Laporte5315
- Feature request
- Dogfood on a *.tiki.org site

Louis-Philippe Huberdeau2018-10-299
pascalstjean-27 Nov 13
Zend_Search_Lucene doesn't work on certain servers
Marc Laporte5315
- Error
- Dogfood on a *.tiki.org site

Update notifier: deal better with SVN installs

Marc Laporte

2016-12-19
marclaporte-19 Dec 16

tiki-check.php MySQL SSL test to tiki-check
Marc Laporte

Conflict of two features (each works well independently)

Arild Berg
2014-05-28

Arild Berg 2014-05-28

Conflict of two features (each works well independently)

drsassafras
2017-01-12

drsassafras 2017-01-12

BrowserTitle is empty after upgrading Tiki
Bernard Sfez / Tiki Specialist

Community projects
Regression
Less than 30-minutes fix
Release Blocker

manivannans
2013-12-09

manivannans 2013-12-09

Tiki 12 CartoGraf Suggested Icons Source Link No Longer Valid
John Morris

Usability

John Morris
2017-03-06

jonnybradley-28 Feb 17

jonnybradley-28 Feb 17

FATAL ERROR while upgrading
PowerQuest

Installation script problem
mn

luciash d' being ‍♂️
2018-05-29

luci-29 May 18

Installation script problem

Mohamnag
2017-06-18

Mohamnag 2017-06-18

galleryId property no longer set in list_galleries after 1.9.7 upgrade
big-r

Error

big-r 2007-05-292
fckeditor missing while updating previous 1.10tw
- Error

nyloth2007-05-281
xavi-29 May 07 Need way to auto assign tiki_p_edit_categories (for tiki_p_view_categories) on upgrade to 1.10
- Error

Nelson Ko2011-12-18
SEWilco-31 Jul 08 Tracker templates (import/export tracker definitions/structure)
- Feature request
- Community projects

Louis-Philippe Huberdeau2013-11-29
xavi-12 Dec 07 USB key version of Tiki
- Feature request
- Community projects

2011-04-06
Marc Laporte MediaWiki import script
- Feature request
- Community projects

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

BiG_NoBoDy2007-07-270
database mysql 3.23.58 install problems
- Error

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

2010-03-310
Problem with duplicate menus when running tiki_1.8to1.9.sql multiple times
- Error

Louis-Philippe Huberdeau2009-04-200
Installer fails numerous sql creates with Incorrect sub part key or Specified key was too long error
Mike 2007-08-30
Unable to access themes two or info two with IE7 Rick Sapir / Tiki for Smarties

Rick Sapir / Tiki for Smarties 2010-05-30
Dogfood on a *.tiki.org site

marclaporte-05 Dec 07 Installation on PostgreSQL: syntax error creating 'tiki_categorized_objects'

2009-08-08
Tiki site in a box (Profile Manager) alain_desilets 9 high

Louis-Philippe Huberdeau 2013-06-05
Test if the db upgrade script has been run and put a note in tiki-admin.php Marc Laporte 80

2009-04-121
DB error with new 1.10 install or upgrade over 1.9.9 fruman44 high 0

2008-02-060
Native multi-site/multi-domain handling Marc Laporte 50

2008-02-260
Upgrading to 1.10 from 1.9 version prior to 1.9.8 requires tiki_1.8to1.9.sql Nelson Ko 60 2010-01-150

2010-04-051
tiki-install.php to create mysql user, mysql database and assign permissions Marc Laporte 1 low 0

2012-04-180
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

Installation with SQLitevilam1

- Error

2009-08-080

Old password is not maintained in the Change PW screenRick Sapir / Tiki for Smarties

- Usability
- Regression

Jean-Marc Libs2010-07-186

Wishlist from Admin Interfacemorrighu9

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

Nelson Ko2010-01-132

Admin links gone....can't access adminjcyrisse80

- Error
- Support request

jcyrisse2005-05-100

tempnam(): open_basedir restriction in effectmagowiz70

- Error

magowiz2017-06-181

Test for PHP5 and provide graceful error messageMarc Laporte9

- Error

2009-04-200

fixperms.sh fix doesn't secure the linux server from allowing tikiadmins from installing Tiki Mods Xavier de Pedro80

- Support request
- Consistency

2010-03-310

Installer fails when upgrading a 1.9 tikijonny bradley80

- Error
- Regression
Louis-Philippe Huberdeau 2008-08-05
- Usability
- Dogfood on a *.tiki.org site

Xavier de Pedro 2008-08-13
- Error

othman 2008-09-03
- Error

asphaltjesus 2009-10-15
- Error

GrayMatter 2009-08-08
- Error

ragnvald 2009-08-08
- Error

Philippe Cloutier 2011-09-23
- Error

wondertrout 2009-10-15
- Error

wondertrout 2009-04-18
- Error

adweade 2009-08-08
- Error

Louis-Philippe Huberdeau 2010-02-06
- Feature request
2009-09-24
templates_c is not included in .zip fileMarc Laporte9 high0
• Regression
• Consistency

2009-05-07
new tikitrunk install (Nov29, 2008) shows sql errors on mysql 5.0.51aXavier de Pedro60
• Error

2010-02-01
multitiki cannot be installed with tiki-install.php in trunkXavier de Pedro0
• Error

2009-09-24
Some DB tables are not created on MySQL 5.5 and above during installhfalk60
• Error

Philippe Cloutier2011-07-093
Installation error - cannot create database "tiki_profile_symbols"n2fisher0
• Error

2009-10-152
Trailing backslash at domain in URLs when installed in DocumentRootstefricht1 low0
• Error
• Patch

Philippe Cloutier2010-05-255
after upgrade with 32Mb at php.ini as suggested, still red box warns only 32MbXavier de Pedro40
• Consistency

2012-12-050
Incorrect URLs on IIS installs in document rootthebookdoc9 high0
• Error
• Usability
• Patch
• Support request
• Documentation (or Advocacy)
• Consistency

Philippe Cloutier2010-05-156
clean install based on trunk shows 2 SQL errors

- Error

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

- Error

Custom javascript: a future-proof way to handle

- Feature request

some failed database operations following 3.0beta1 upgrade from 2.2

- Error

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

- Regression

Tiki installer does not set site title

- Usability
- Regression

SQL-Script for PostgreSQL failed

- Error

Error installing into UTF-8 MySQL database

- Error

Announcements: There should be an easier way for ppl to stay up to date

- Feature request
- Community projects

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

- Error
Marc Laporte 2017-06-18
marclaporte-18 Nov 09
Can not install on PostgreSQL

Error

2009-10-151
postpersonality-16 Sep 09
multiTiki in subdirs broken in tiki3 proposed branch due to deleting templates_c at install time
Xavier de Pedro

Error

Regression

2009-10-152
xavi-15 Oct 09
Upgrading makes impossible to access the wiki (see http://dev.tikiwiki.org/bug2865)

Error

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?

Error

Usability

Update problems

2016-11-171
Chealer9-17 Jan
Tiki Installer Security Precaution on Windows installing in document roots
sipiptel

Error

Usability

Regression

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

Error

Regression

2012-09-190
Parse error: syntax error, unexpected T_OBJECT_OPERATOR in tiki-index.php on line 225

Error

Regression

2014-04-230
Remove www automatically

Feature request
2010-04-05
Marc Laporte
Multi-domain: redirect all traffic to main domain

Louis-Philippe Huberdeau
End of Installation Pressing Continue to Site Produces “Tiki is not properly set up:” message

Philippe Cloutier
missing tiki_rss_items and unable to log

2010-05-10
trois14
unable to install RC2

2010-05-16
trois14
session_lifetime in tiki_preferences table causes system error. This causes migration to Tiki 5 to fail.

2010-06-06
Mike Blyth
Installer in Tiki6 is not ensuring utf-8 in new db and tables (only on upgrade)

2010-10-20
sparr
db/tiki.sql has typo on line 1, bad comment formatting

2010-12-15
rodrigososa
TikiInstall: After pushing Install Button, populates DB and then Blank stops... no other page would appear

Philippe Cloutier
Errors testing mail during install
tiki-install.php disables itself but gives error about not being able to do so

- Error
- Usability

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

- Bug

Composer install fails

- Usability

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

- Regression

Robots.txt Disallow entries now must have leading slash

- Error

robots.txt should exclude ALL print-friendly pages

- Feature request

Tiki does not install clean on Oracle

- Error

11.x: composer fails behind a proxy

- Feature request

Increase size of article title from 80 to 255 char

- Feature request
1.10 Marc Laporte

- Feature request
- Community projects

2010-01-15
toggg-08 Jul 05 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) 🔄 Migrate binary files in between the file system and the database Marc Laporte70

- Feature request
- Less than 30-minutes fix

2010-01-15
sylvieg-15 Jan 10 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) 🔄 Suggested htaccess file Marc Laporte50

- Feature request

2010-01-15
Luis Henrique Fagundes-19 May 06 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) 🔄 Suggested shell backup procedure using existing scripts Marc Laporte30

- Feature request
- Community projects

2009-08-06
Marc Laporte-29 Jan 08 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) 🔄 LiveSupport broken in 1.9.3 CVS Fabián Rodríguez9 high0

- Error

2009-04-20
Marc Laporte-29 Jan 08 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) 🔄 setup.sh fails with error 'wrong PHP version 52 but >= 55 necessary' Gergely0

- Error

2015-11-12
Gergely-07 Feb 15 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) 🔄 Can't process through installer steps amette10 high0

- Error

2015-07-10
Marc Laporte-29 Jan 08 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) 🔄 setup.sh fails with error 'wrong PHP version 52 but >= 55 necessary' drsassafras0

- Documentation (or Advocacy)

2016-06-07
Bernard Sfez / Tiki Specialist-29 Jan 08 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) 🔄 HomePage not found on installation10 high0

- Regression
- Release Blocker

2016-07-15
Marc Laporte-29 Jan 08 ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) 🔄 tiki-install.php spits out many "variable undefined" errors Marc Laporte70
• Error

2005-10-11
amette-30 Sep 05 1.9.1 to 1.9.3.1 upgrade pb on tiki_score table pwendling50
• Error

2007-06-03
Tiki Install Enter Tiki CSS issues drsassafras0
• Regression

2019-11-25
drsassafras-25 Nov 19 tiki_install.php does not check php parameter memory_limit properly dthacker80
• Error

2007-06-04
Apache error with .htaccess files wipf0
• Error

luciash d' being ‍♂️ 2017-06-18
Installation to Document Root Issues0
• Documentation (or Advocacy)

2007-07-11
marclaporte-11 Sep 06 Missing fulltext index for trackers after upgrade 1.9.4 -> 1.9.5 fumphco low0
• Error

fumphco 2009-04-201
marclaporte-12 Jun 07 RSS feed broken by backslash if tw in root of subdomain felix hruschka20
• Error
• Usability

Philippe Cloutier 2010-05-250
More graceful error message when database is unavailable or crashed Marc Laporte50
• Usability
• Feature request

2009-08-080
Forum migration script Marc Laporte30
• Feature request

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

- Error

2008-01-310

Installer