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/developmentWiki/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
Tracker items

Profile preview fails with ugly CSRF error
- Error
- Regression

Need way to auto assign tiki_p_edit_categories (for tiki_p_view_categories) on upgrade to 1.10
- Error

Access denied for user 'tikiwiki'@'localhost' (using password: YES)
- Error

Database mysql 3.23.58 install problems
- Error

Installer fails numerous sql creates with Incorrect sub part key or Specified key was too long error
- Error

Tiki site in a box (Profile Manager)
- Feature request

DB error with new 1.10 install or upgrade over 1.9.9
- Error

Wishlist from Admin Interface
- Feature request
  - Documentation (or Advocacy)
  - Community projects

Related: http://project-builder.org/
http://codex.wordpress.org/Installing_WordPress#Famous%5F5Minute%5FInstall
Test for PHP5 and provide graceful error message

- Error

2009-04-20

- Error

2008-09-03

- Error

Add language selection list on Installer page

- Feature request

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

- Regression
- Consistency

Incorrect URLs on IIS installs in document root

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

Can't install tiki 4.0, whereas tiki 3.3 ok with no problem. what's missing at the server side?

- Usability

End of Installation Pressing Continue to Site Produces "Tiki is not properly set up:" message
Philipp Cloutier 2010-05-10

Error

2010-05-16

trois14-16 May 10

Error

Trois14 9 high45

Regression

2010-06-06

trois14-06 Jun 10

Error

Trois14 9 high45

Usability

Philippe Cloutier 2010-11-09

Trois14-09 Nov 10

Usability

Composer install fails

Karen Stingel 2013-02-13

Out of place “components” directory in SVN installs of 13.x

Marc Laporte 2016-06-02

LiveSupport broken in 1.9.3 CVS

Fabián Rodríguez 2009-04-20

12.x: Fatal error: Unsupported operand types in lib/setup/prefs.php on line 406

Marc Laporte 2016-06-02

Not happy change in the installer background

Jonny Bradley 2020-02-23

sh setup.sh to run composer: should check PHP version before trying to run Composer

Marc Laporte 2016-06-02
• Conflict of two features (each works well independently)

Frank Guthausen 2017-06-18
fmg-14 May 14

Test if the db upgrade script has been run and put a note in tiki-admin.php
Marc Laporte 840

• Usability
• Feature request

2009-04-121
redflo-01 Dec 07

Install script should detect previous install (install instead of upgrade will wipe your database)
Marc Laporte 840

• Usability

2010-04-051
ricks99-10 Mar 08

Install script should detect previous install (install instead of upgrade will wipe your database)
Marc Laporte 840

• Usability

2010-03-310
jcyrisse

Installer fails when upgrading a 1.9 tiki
Jonny Bradley 840

• Error
• Regression

Louis-Philippe Huberdeau 2008-08-050

upgrading db with tiki-install.php breaks multitiki installs (removes /templates_c/ ...)
Xavier de Pedro 840

• Error

2013-11-170
amette

Custom javascript: a future-proof way to handle
Marc Laporte 840

• Feature request

2009-04-170
amette

Test server compatibility / System check tool
Marc Laporte 8540

• Feature request
• Less than 30-minutes fix

amette 2012-09-190

multitiki in subdirs broken in tiki3 proposed branch due to deleting templates_c at install time
Xavier de Pedro 840
2009-10-15
xavi-15 Oct 09 Upgrading makes impossible to access the wiki (see http://dev.tikiwiki.org/bug2865)

2009-12-09
Trincio-09 Dec 09 Tiki Installer Security Precaution on Windows installing in document root

Philippe Cloutier2010-07-09
Chealer9-09 Mar 10 Installer in Tiki6 is not ensuring utf-8 in new db and tables (only on upgrade)

Marc Laporte2012-09-19
Installer in Tiki6 is not ensuring utf-8 in new db and tables (only on upgrade)

2010-10-20
tiki-install.php disables itself but gives error about not being able to do so

Jonny Bradley2015-06-07
marclaporte-07 Jun 15 tiki_install.php does not check php parameter memory_limit properly

bertrand Gugger2007-06-04
tiki-mods_admin.php is broken.

2008-01-310
15.x Regression: Some Profiles (including featured) can't create some objects (wiki pages, tracker ids or fields, ...)

Xavier de
Pedro9436
- Community projects
- Dogfood on a *.tiki.org site
- Regression

2016-01-231
xavi-25 Jan 16 07:16 2010-12-07
Chealer9-15 Oct 09
installer does not set site title
- Usability
- Community projects

nyloth2007-05-281
xavi-29 May 07 2010-02-10
import script
- Feature request
- Community projects

Louis-Philippe Huberdeau2013-11-295
xavi-12 Dec 07 2010-01-15
import script
- Feature request
- Community projects

2010-01-158
marclaporte-15 Jan 10 2010-01-15
tempnam() [function.tempnam]: open_basedir restriction in effect
- Error

magowiz2017-06-181
edmund-15 Apr 10 2010-01-15
installation issues with v2.0 and MSSQL backend
- Error

2009-08-081
ragnvald-24 Sep 08 2010-01-15
installer does not set site title
- Usability
- Regression

2010-01-151
Chealer9-15 Oct 09 2010-01-15
SQL-Script for PostgreSQL failed
- Error

Kissaki2010-02-102
Kissaki-08 Aug 09 2010-12-07
Announcements: There should be an easier way for ppl to stay up to date
- Feature request
- Community projects
Remove www automatically

Marc Laporte

2010-04-05

- Feature request

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

Mike Blyth

2016-07-10

- Error

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

Marc Laporte

2012-04-16

- Feature request

11.x: composer fails behind a proxy

Xavi (as xavidp - admin)

2011-10-12

- Error

Increase size of article title from 80 to 255 char

Marc Laporte

2009-05-07

- Feature request

Migrate binary files in between the file system and the database

Marc Laporte

2009-05-07

- Feature request

Less than 30-minutes fix

Marc Laporte

2010-03-15

- Setting

User Tracker id login and registration fields from Profile fails

Xavier de Pedro

2014-08-15

- Community projects

Demo.tiki.org sites should reset every x days

Marc Laporte

2014-09-02

- Community projects

Dogfood on a *.tiki.org site

Xavier de Pedro

2016-01-21

- Regression

Release Blocker

2016-01-21

- Release Blocker
xavi-21 Jan 16 tiki-install.php (= upgrade) fails with multitiki on subdirectories
   • Error

2005-10-11
amette-30 Sep 05 Installation step ‘Configure General Settings’ looses i18n language choice
   • Usability

manivannans 2013-11-07 A new pref: Canonical domain (overridable per perspective)
   • Feature request

2014-11-14
installer version prior to 1.9.8 requires tiki_1.8to1.9.sql
   • Feature request

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

Louis-Philippe Huberdeau 2009-04-200
Installation on PostgreSQL: syntax error creating 'tiki_categorized_objects'
   • Error

2009-08-08
Upgrading to 1.10 from 1.9 version prior to 1.9.8 requires tiki_1.8to1.9.sql
   • Consistency

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

Philippe Cloutier 2011-09-231
heer2351-02 Apr 09 tiki-install.php (= upgrade) fails with multitiki on subdirectories
   • Error

2009-09-240
new tikitrunk install (Nov29, 2008) shows sql errors on mysql 5.0.51a
   • Error
• Error

2010-02-01
Chealer9-31 Jan 10 Some DB tables are not created on MySQL 5.5 and above during install

• Error

Philippe Cloutier 2011-07-09
neocles-23 May 11 some failed database operations following 3.0beta1 upgrade from 2.2

• Error

2010-01-15
Tracker Field Factory Error: Pref ... required for field type ...

• Regression

2013-02-19
OPcache: add a test in tiki-check.php

• Feature request

manivannans 2014-07-30
13.x: Profiles with "random header images" stopped working as expected compared to 12.x

• Community projects
• Regression

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

• Error
• Regression

2016-12-01
Kaltura-related SQL errors {installing/upgrading to} Tiki 18 alpha populating tiki_secdb

• Error

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

• Error
• Usability

Philippe Cloutier 2010-03-090
Unable to enter a fresh tiki install

• Usability
Installation script problem

Error

Mohamnag
2017-06-18

marclaporte-08 Jun 07

galleryId property no longer set in list_galleries after 1.9.7 upgrade

Error

big-r
2007-05-29

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

Xavier de Pedro
5
2010-03-31

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

Marc Laporte
5
2020-02-26

Warning: error

Behrendtb
2020-02-26

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

Chealer9
14 Jul 17

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
5
2008-02-260

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

Marc Laporte
5
2010-07-18

Old password is not maintained in the Change PW screen

Rick Sapir / Tiki for Smarties

Error

Regression
Jean-Marc Libs 2010-07-18
marclaporte-05 Apr 08 tiki 2.0: db password should be hidden at typing time on upgrade through tiki-install.php
- Usability
- Dogfood on a *.tiki.org site

Xavier de Pedro 2008-08-13
- Usability
- Dogfood on a *.tiki.org site

2009-08-08
installer fails against Oracle 10 DB
-Dlalexkmoch

2009-08-24
Installation error - cannot create database "tiki_profile_symbols"
-n2fisher

2009-10-15
clean install based on trunk shows 2 SQL errors
-Xavier de Pedro

2009-10-15
Can not install on PostgreSQL
- franck.lemonnier

2009-10-15
Update problems
-dc1aar

2016-11-17
Tiki 9.0 install dies with PHP Fatal error Uncaught exception 'SmartyException' in smarty_security.php:381
-Xavier de Pedro

2019-09-103
Robots.txt Disallow entries now must have leading slash
-John Hadjisky

2019-09-041
Robots.txt should exclude ALL print-friendly pages
-John Hadjisky
- Feature request
  Luis Henrique Fagundes 2009-04-15
  Beestje-15 Apr 09
  DefaultSettingsChanges in 1.10
  Marc Laporte 525
  • Feature request
  • Community projects

2010-01-151
  toggg-08 Jul 05
  Suggested htaccess file
  Marc Laporte 525
  • Feature request
  Luis Henrique Fagundes 2010-01-151
  artbody-19 May 06
  tiki-install.php: "Upgrade fix" section should not be offered on fresh install of 12.x
  Marc Laporte 525
  • Consistency

manivannans2013-12-080
  upgrade from 6.1 to 13.1 fails
  Gergely 25
  • Error

Jonny Bradley2015-11-12
  Site Not Available Notice after running tiki-install.php
  aminear19 25
  • Error

2020-02-260
  Double check that User Tracker Profile works as expected also in 15.x
  Xavier de Pedro 525
  • Community projects

Xavier de Pedro2017-01-060
  setup.sh fails with error 'wrong PHP version 52 but >= 55 necessary'
  drsassafras25
  • Documentation (or Advocacy)

2016-06-070
  1.9.1 to 1.9.3.1 upgrade pb on tiki_score table
  pwendling 525
  • Error

2007-06-030
  UTF-8 warning when upgrading Tiki18 to Tiki19
  Bernard Sfez / Tiki Specialist 525
  • Error
  • Consistency

rjsmelo2018-11-083
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

Install Enter Tiki CSS issues
drsassafras25

Regression

2019-11-25
drsassafras-25 Nov 19

Apache error with .htaccess files
wipf25

Error

luciash d' being ♂ 2017-06-18
luci-24 Nov 07

Installation to Document Root Issues
25

Documentation (or Advocacy)

2007-07-11
marclaporte-11 Sep 06

More graceful error message when database is unavailable or crashed
Marc Laporte

Usability
Feature request

2009-08-08

Tiki-install uncomplete translation
Bernard Sfez / Tiki Specialist

Usability
Feature request
Dogfood on a *.tiki.org site
Consistency

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 Pedro

Community projects
Regression

2014-08-150

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

Regression
Less than 30-minutes fix

Nelson Ko
2013-11-273

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

3721
• Usability
• Consistency

2014-07-13

USB key version of Tiki Marc Laporte

• Feature request
• Community projects

2011-04-06

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

• Consistency

2012-12-05

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

• Feature request
• Community projects

Louis-Philippe Huberdeau

Profile handler for wiki structures Xavier de Pedro

• 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) Xavier de Pedro

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

rjsmelo

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 Xavi (as xavidp - admin)

• Error
• Regression

2020-03-07

Error 500 on https://dev.tiki.org/tiki-admin.php?page=packages Marc Laporte

• Conflict of two features (each works well independently)

amette

Error installing into UTF-8 MySQL database

marclaporte-18 Jan 19
- Error

Kissaki 2009-07-31
Kissaki-29 Jul 09 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 db/tiki.sql has typo on line 1, bad comment formatting

- Error

2010-12-15
marclaporte-15 Dec 10 Errors testing mail during install

- Error

2011-05-04
jbhelfrich-04 May 11 Zend_Search_Lucene doesn't work on certain servers

- Error

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

- Feature request

2009-08-08
Humphrey-01 Jul 08 Suggested shell backup procedure using existing scripts

- Feature request

2009-08-06
 marcclaporte-28 Sep 12 Feature request

- Feature request

Mike 2008-03-200
 marcclaporte-28 Sep 12 Feature request

- Feature request

Louis-Philippe Huberdeau 2018-10-299
pascalstjean-27 Nov 13 Update notifier: deal better with SVN installs

- Conflict of two features (each works well independently)
marclaporte-19 Dec 16

tiki-check.php MySQL SSL test to tiki-check
Marc Laporte 4312

- Conflict of two features (each works well independently)

Arild Berg2014-05-28

- Parse error: syntax error, unexpected T_OBJECT_OPERATOR in tiki-index.php on line 225
Marc Laporte 210

- Error
- Regression

2014-04-23

- Conflict of two features (each works well independently)

manivannans2013-12-090

- Tiki 12 CartoGraf Suggested Icons Source Link No Longer Valid
John Morris 1 low 10 easy
- Usability

John Morris2017-03-06

- FATAL ERROR while upgrading
PowerQuest 10 high 1 difficult
- Error

lucia_sh_d' being ‍♂️

- RSS feed broken by backslash if tw in root of subdomain
felix hruschka 210
- Error
- Usability

Philippe Cloutier2010-05-250

Installer