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
  - 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

[+]
e="width:20px;">

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

BiG_NoBoDy2007-07-270

Database mysql 3.23.58 install problems

BiG_NoBoDy2007-07-270

Inspector fails numerous sql creates with Incorrect sub part key or Specified key was too long error

Mike2007-08-300

Tiki site in a box (Profile Manager)

Louis-Philippe Huberdeau2013-06-050

DB error with new 1.10 install or upgrade over 1.9

Wishlist from Admin Interface

Marc Laporte2010-01-132

Test for PHP5 and provide graceful error message

Tiki site in a box (Profile Manager)

othman-16 Aug 080

Tikiwiki only can install with default database
allow a user role or group to automatically generate a personal page, an image gallery, a weblog

Incorrect URLs on IIS installs in document root

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

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

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

missing tiki_rss_items and unable to log in

unable to install RC2
2010-06-06
trois14-06 Jun 10 Error
rodrigososa-09 Nov 10 Error
Philippe Cloutier2010-11-09 Usability
rodrigososa-09 Nov 10 Usability
Composer install fails Karen Stingel 9 high45
Karen Stingel2013-02-13 Usability
Out of place "components" directory in SVN installs of 13.x Marc Laporte945
Jonny Bradley2015-11-14 Consistency
Jonny Bradley2015-11-14 Consistency
jonnybradley-21 Jul 14 Error
Fabián Rodríguez2009-04-20 Error
marclaporte-29 Jan 08 Error
12.x:
Fatal error: Unsupported operand types in lib/setup/prefs.php on line 406 Xavier de Pedro9545
Jonny Bradley2020-02-230 Usability
jonnybradley-11 Mar 15 Error
Not happy change in the installer background Bernard Sfez / Tiki Specialist945
Jonny Bradley2020-02-230 Regression
Jonny Bradley2020-02-230 Release Blocker
Frank Guthausen2017-06-183 Usability
Fabián Rodríguez2009-04-20 Regression
Fabián Rodríguez2009-04-20 Release Blocker
2016-06-02
jonnybradley-11 Mar 15 Error
Test if the db upgrade script has been run and put a note in tiki-admin.php Marc Laporte840
2009-04-121 redflo-01 Dec 07 Error
Install script should detect previous install (install instead of upgrade will wipe your database) Marc Laporte840
TikiInstall: After pushing Install Button, populates DB and then Blank stops... no other page would appear rodrigososa9 high45
• Error
• Usability
• Consistency
Composer install fails Karen Stingel 9 high45
• Usability
Out of place "components" directory in SVN installs of 13.x Marc Laporte945
• Consistency
LiveSupport broken in 1.9.3 CVS Fabián Rodríguez9 high45
• Error
12.x:
Fatal error: Unsupported operand types in lib/setup/prefs.php on line 406 Xavier de Pedro9545
• Error
• Regression
• Release Blocker
Not happy change in the installer background Bernard Sfez / Tiki Specialist945
• Regression
sh setup.sh to run composer: should check PHP version before trying to run Composer Marc Laporte7642
• Usability
• Conflict of two features (each works well independently)
Test if the db upgrade script has been run and put a note in tiki-admin.php Marc Laporte840
• Usability
• Feature request
Install script should detect previous install (install instead of upgrade will wipe your database) Marc Laporte840
• Error
• Usability
• Consistency
Usability

2010-04-05
ricks99-10 Mar 08 Admin links gone....can't access admin

- Error
- Support request

2005-05-10
jcyrisse fixperms.sh fix doesn't secure the linux server from allowing tikiadmins from installing Tiki Mods

- Support request
- Consistency

2010-03-31
Installer fails when upgrading a 1.9 tiki

- Error
- Regression

2013-11-17
Custom javascript: a future-proof way to handle

- Feature request

2009-04-17
Test server compatibility / System check tool

- Feature request
- Less than 30-minutes fix

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

- Error

2009-12-09
Tiki Installer Security Precaution on Windows installing in document root
• 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
• Conflict of two features (each works well independently)

2012-09-19
Installer in Tiki6 is not ensuring utf-8 in new db and tables (only on upgrade)
• Error

2010-10-20
In htaccess, IfModule deflate_module is not picking up for ClearOS
• Error

2005-10-31
In htaccess, IfModule deflate_module is not picking up for ClearOS
• Error

Jonny Bradley 2015-06-07
marclaporte-07 Jun 15
• Conflict of two features (each works well independently)

bertrand Gugger 2007-06-04
• Error

2008-01-31
15.x Regression: Some Profiles (including featured) can't create some objects (wiki pages, tracker ids or fields, ...)
• Community projects
• Dogfood on a *.tiki.org site
• Error

2016-01-23
fckeditor missing while updating previous 1.10tw
• Error

nyloth 2007-05-281
xavi-29 May 07 Tracker templates (import/export tracker definitions/structure) Xavier de Pedro 735
  - Feature request
  - Community projects

Louis-Philippe Huberdeau 2013-11-29
xavi-12 Dec 07 MediaWiki import script Marc Laporte 735
  - Feature request
  - Community projects

2010-01-158
marclaporte-15 Jan 10 tempnam() [function.tempnam]: open_basedir restriction in effect magowiz 735
  - Error

magowiz 2017-06-18
edmund-15 Apr 10 Installation issues with v2.0 and MSSQL backend GrayMatter 735
  - Error

2009-08-08
ragnvald-24 Sep 08 Tiki installer does not set site title 735
  - Usability
  - Regression

2010-01-151
Chealer9-15 Oct 09 SQL-Script for PostgreSQL failed Swissbite 735
  - Error

Kissaki 2010-02-10
Kissaki-08 Aug 09 Announcements: There should be an easier way for ppl to stay up to date tobi_h 735
  - Feature request
  - Community projects

2010-12-072
marclaporte-15 Apr 10 Remove www automatically Marc Laporte 735
  - Feature request

2010-04-050
session_lifetime in tiki_preferences table causes system error. This causes migration to Tiki 5 to fail. Mike Blyth 735
  - Error

Philippe Cloutier 2016-07-10
Chealer9-10 Jul When
upgrading old version of TikiWiki to 7.2, admin login no longer has admin permissions

Marc Laporte

7352012-04-16

xavi-12 Oct 11

composer fails behind a proxy

Xavi (as xavidp - admin)

735

2013-09-11

Increase size of article title from 80 to 255 char

Marc Laporte

735

Luis Henrique Fagundes

2009-05-07

Migrate binary files in between the file system and the database

Marc Laporte

735

sylvieg

2010-01-15

Setting User Tracker id login and registration fields from Profile fails

Xavier de Pedro

5735

2014-08-15

demo.tiki.org sites should reset every x days

Marc Laporte

735

Xavier de Pedro

2014-08-15

demo.tiki.org sites should reset every x days

Marc Laporte

735

2016-01-213

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

Xavier de Pedro

7535

2005-10-111

Installation step 'Configure General Settings' looses i18n language choice

Xavier de Pedro

4832

manivannans

2013-11-070

A new pref: Canonical domain
2014-11-14
- Upgrade all databases in a multitiki installation in a single go with console.php

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

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

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

2009-09-24
- New tikitrunk install (Nov29, 2008) shows sql errors on mysql 5.0.51a

2010-02-011
- Some DB tables are not created on MySQL 5.5 and above during install

2011-07-093
- Some failed database operations following 3.0beta1 upgrade from 2.2
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

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

2010-03-09
Unable to enter a fresh tiki install
- Usability

2013-01-25
Installation script problem
- Error

2017-06-18
galleryId property no longer set in list_galleries after 1.9.7 upgrade
- Error

2007-05-29

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

- Usability

2010-03-310

- Error

2020-02-26

drsassafras-26 Feb 20

- Error

bebrendtb2020-02-26

Chealer9-14 Jul 17

- Error

Rick Sapir / Tiki for Smarties2010-05-30

marclaporte-05 Dec 07

- Feature request

Marc Laporte525

- Feature request

Documentation (or Advocacy)

2008-02-260

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

Marc Laporte525

- Usability

- Feature request

- Documentation (or Advocacy)

2010-07-180

Old password is not maintained in the Change PW screen

Rick Sapir / Tiki for Smarties525

- Usability

- Regression

Jean-Marc Libs2010-07-186

marclaporte-05 Apr 08

- Usability

- Dogfood on a *.tiki.org site

Xavier de Pedro2008-08-130

Installer fails against Oracle 10 DB

Alexkmoch25

- Error
multitiki cannot be installed with tiki-install.php in trunk

Installation error - cannot create database "tiki_profile_symbols"

clean install based on trunk shows 2 SQL errors

Can not install on PostgreSQL

Update problems

Robots.txt Disallow entries now must have leading slash

DefaultSettingsChanges in 1.10

Suggested htaccess file
• Feature request

Luis Henrique Fagundes2010-01-15
artbody-19 May 06

`tiki-install.php: "Upgrade fix" section should not be offered on fresh install of 12.x`Marc Laporte5525

• Consistency

manivannans2013-12-08

`upgrade from 6.1 to 13.1 fails`Gergely25

• Error

Jonny Bradley2015-11-12
Gergely-07 Feb 15

`Site Not Available Notice after running tiki-install.php`aminor1925

• Feature request

Xavier de Pedro2017-01-06

`setup.sh fails with error 'wrong PHP version 52 but >= 55 necessary'`drsassafras25

• Error

2016-06-07

`1.9.1 to 1.9.3.1 upgrade pb on tiki_score table`pwendling525

• Feature request

2007-06-30

`UTF-8 warning when upgrading Tiki18 to Tiki19`Bernard Sfez / Tiki Specialist5525

• Error

• Consistency

rjsmelo2018-11-08
Bsfez-22 Oct 18

`composer.lock; automate the updates for each branch, from latest composer.json`Marc Laporte5525

• Feature request

• Community projects

2020-03-08
marclaporte-08 Mar 20

`Tiki Install Enter Tiki CSS issues`drsassafras25

• Regression

2019-11-25
drsassafras 25 Nov 19

- Error

lucia 24 Nov 07

- Documentation (or Advocacy)

2007-07-11

marclaporte 11 Sep 06

- Usability
- Feature request

2009-08-08

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

2018-02-07

- Community projects
- Regression

2014-08-15

- Regression
- Less than 30-minutes fix

Nelson Ko 2013-11-273

xavi 27 Nov 13

- Usability
- Consistency

2014-07-130

- Feature request
- Community projects

2011-04-060

- 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

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

- Conflict of two features (each works well independently)

amette 2019-01-18

Error installing into UTF-8 MySQL database

- Error

Kissaki 2009-07-31

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

- Error

Marc Laporte 2017-06-183

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

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

2011-05-04
jbhelfrich-04 May 11 Errors
• Errors
  Zend_Search_Lucene doesn't work on certain servers
• Error
  Dogfood on a *.tiki.org site

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

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

2009-08-06
Feature request
Community projects

2008-03-20
Mike Feature request
• Feature request
  change the table definitions to support the new utf8mb4 character

2018-10-29
pascalstjean-27 Nov 13 Errors
• Errors
  Update notifier: deal better with SVN installs

2016-12-19
marclaporte-19 Dec 16 Errors
• Errors
  tiki-check.php MySQL SSL test to tiki-check
• Error
  Regression

2014-04-23
Errors
• Errors
  lib/shoutbox/shoutboxlib.php
Marc Laporte2013-12-09

Conflict of two features (each works well independently)

John Morris2017-03-06

Usability

jonnybradley-28 Feb 17

FATAL ERROR while upgrading

PowerQuest10 high difficult

 luci-29 May 18

RSS feed broken by backslash if tw in root of subdomain

felix hruschka2010-05-250

Philippe Cloutier2010-05-250

Installer