Bugs & Wish list

Tiki Installer Security Precaution on Windows installing in document root | Tiki Wiki CMS Groupware :: Development

Tiki Installer Security Precaution on Windows installing in document root

Status
 Closed

Subject
Tiki Installer Security Precaution on Windows installing in document root

Version
4.x
5.x

Category
• Error
• Usability
• Regression

Feature
Installer (profiles, upgrades and server-related issues)
OS independence (Non-Linux, Windows/IIS, Mac, BSD)

Submitted by
sipiptel

Volunteered to solve
Philippe Cloutier

Lastmod by
Philippe Cloutier

Rating
★★★★★ (0)

Description
Installer is broken on 4.1 in Windows 2008 R2 with the environment described below. At least two of us have exactly the same problem, so the issue is not local to us.

At the bottom is someone else's description as taken off the Installer forum. My experience is exactly the same, except I am running MySQL 5.1.41 instead of 5.1.42.

A third party suggested it has something to do with directory or session permissions, or PHP configs. To test this, I uninstalled tw 4.1 and installed 3.4 in the same environment. 3.4 worked just fine. Then I upgraded to 4.1 over top of it and it reverted to previous bad behavior. So I believe it is a 4.x bug.

I've given this a high priority because the software is unusable if you can't install it, so you probably losing a lot of users.

Here's the other guy's description of the problem:
~~~~~~~~~~~~~~~~~~~~~~~~~~~~
I am trying to preform a fresh install of TW4.1 on Windows Server 08 R2, IIS 7.5, PHP 5.2.12 and MySQL 5.1.42. However, after filling in the page for the database information to populate the database, I reach a page entitled

Tiki Installer Security Precaution
You are attempting to run the Tiki Installer. For your protection, this installer can be used only by a site administrator.

To verify that you are a site administrator, enter your database credentials (database username and password) here.

If you have forgotten your database credentials, find the directory where you have unpacked your Tiki and have a look inside the db folder into the local.php file.

I enter the 'root' account information and hit 'Validate and Continue'. But it takes me back to the 'Welcome' page. Now any link I hit Takes me to the validation page and I enter the correct user (root) account info and I'm sent back to the 'Welcome' page. The install doesn't want to continue.

If you want, check out www.nerdzone.net to see the site.

Solution
Fixed in r27907. This should be fixed in Tiki 5.1.

Workaround
Install Tiki 3 LTS instead.

Importance
8

Priority
40

Demonstrate Bug (Tiki 19+)
Please demonstrate your bug on show2.tikiwiki.org

Version: trunk ▼

Ticket ID
3015

Created
Saturday 30 January, 2010 09:10:17 GMT-0000
by sipiptel

LastModif
Friday 09 July, 2010 07:51:22 GMT-0000

Comments

Marc Laporte 30 Jan 10 18:07 GMT-0000
Can you try?
http://doc.tikiwiki.org/Manual+Installation

Did you see?
http://doc.tikiwiki.org/Windows+Server+Install

sipiptel 03 Feb 10 01:36 GMT-0000
Sadly, I only just saw your message today. Before my installation, I did see and follow exactly Windows+Server+Install. I did not see Manual+Install until I saw it in the 3.x and 4.x doc yesterday. Unfortunately, we spent so much time trying to use/test the original installer that there is no more time in the schedule for another retry, so we have already committed to 3.4 LTS. But at least we are still trying TikiWiki 😊 as some on the team were opposed to it based on the original experience with 4.1 😞. If I had more time to mess with it, I'd probably even debug the problem and maybe provide a fix, but that is the bad thing about schedules in the commercial world!

TaggM 09 Feb 10 01:03 GMT-0000
Using XP Pro x64, Apache 2.2.14, PHP 5.08 x64, MySQL 5.1.41. phpMySQL complained about missing mysql connector. Ran phpinfo and confirmed that path environment needed paths to MySQL and PHP binaries. Rebooted, created the database admin account, and then provided all rights to that database. Deleted the /db/local.php file. Restarted the TikiWiki installation. TikiWiki 4.1 still fails to inject sql into the database.

TaggM 09 Feb 10 01:25 GMT-0000
Manually importing the /db/tiki-secdb_4.1_mysql.sql files worked.

TaggM 09 Feb 10 03:26 GMT-0000
Apparently, that is insufficient. Post-install, at the initial log in of admin/admin, the persistently recurring "cookies must be enabled" error precluded configuration or administration of the wiki. I wiped the site and then installed 4.0, same results. I wiped the site again, and installed 3.4 — it works!

Philippe Cloutier 09 Mar 10 20:42 GMT-0000
I can't reproduce on IIS 7.5 (Windows 7). When this happens, do you get any PHP pseudo-error (warning, etc.)? Use error_reporting=E_ALL and make sure errors are treated (for example using display_errors=On).

Attachments

<table>
<thead>
<tr>
<th>filename</th>
<th>created</th>
<th>hits</th>
<th>comment</th>
<th>version</th>
<th>filetype</th>
</tr>
</thead>
</table>

No attachments for this item

The original document is available at https://dev.tiki.org/item3015-Tiki-Installer-Security-Precaution-on-Windows-installing-in-document-root