

VIRTUALMIN AND TIKI MANAGER INSTALL: MANY FILES ARE OWNED BY ROOT.

Status

✖ Closed

Priority

0 Emergency

Task

Virtualmin and Tiki Manager install: many files are owned by root.

Add a timesheet

Add a timesheet for this task

Description

Background: [item70701-Set-up-Academy-WikiSuite-com-on-dogfood3](#)

Files

1.  2022 02 06 131146 🔍
2.  2022 04 16 000157 🔍
3.  2022 04 16 001110 🔍

Assigned to

victor.emanouilov

Assigned by

horia.negura, marclaporte

Keep informed

michael.imbeault

Also visible to

1- Visible to Anonymous (Public content)

Related

- 🟡 3 Want: Preference tmpDir is now /tmp which should adapted to Virtualmin assigned to [ricardo.melo](#)
- 🟡 2 Must: Virtualmin Tiki Manager: tmpDir preference should be relative (to avoid issues like

[Search_Indexer_mysql_trunk.log](#) is saving in the wrong place) assigned to ricardo.melo

- ✖ 0 Emergency: temp dir issues | Wiki page attachments seems broken since few versions assigned to ricardo.melo, victor.emanouilov

Created

Saturday 27 of November, 2021 09:12:39 EST

by Marc Laporte

LastModif

Tuesday 26 of April, 2022 23:53:43 EDT

Comments



One more example

[Marc Laporte](#) 2022-01-16 22:25

[item72692-seo-dev2-evoludata-com](#)



I manually changed permissions

[Marc Laporte](#) 2022-01-17 00:19

But installer scripts still needs an update



Solving this will also solve another

[Marc Laporte](#) 2022-01-17 00:42

[item70979-Virtualmin-root-Tiki-Manager-installer-The-search-index-could-not-be-rebuilt-home-trunk-tmp-tiki_mgr-Search_Indexer_mysql_trunk-log-cannot-be-opened-with-mode-w-Fresh-install-of-Tiki-trunk-via](#)



Still a bit of work here

[Marc Laporte](#) 2022-01-31 11:41

Next steps will solve it

Please also see: [item70979-Virtualmin-root-Tiki-Manager-installer-The-search-index-could-not-be-rebuilt-home-trunk-tmp-tiki_mgr-Search_Indexer_mysql_trunk-log-cannot-be-opened-with-mode-w-Fresh-install-of-Tiki-trunk-via](#)



As of 2022-02-06

Marc Laporte 2022-02-06 12:35

/home/testversions/domains/php72tiki21.testversions.lab6.evoludata.com/public_html/db/local.php is now the right user but others remain:

To reproduce

1. Install with latest recipe <https://wikisuite.org/How-to-install-WikiSuite>
2. Install a Tiki via Virtualmin Tiki Manager
3. Use the Tiki a bit to generate
4. Run the command below



```
root@lab6:/home# find . -group root
.
./test/public_html/.htaccess
./test/public_html/db/lock
./test/public_html/temp/cache/95d933dd7fe55765090804f8fc7017b0
./test/public_html/temp/cache/42ad668189404ac968311daffaa235eb
./test/public_html/temp/cache/1c7439952c610635756f994961b10711
./test/public_html/temp/cache/3cf79dab5893227ea59a13d66d1fdf31
./test/public_html/temp/cache/cd13e8c5df46647a6182a0cc858c8ed9
./test/public_html/temp/cache/cachepurgerulesee11cbb19052e40b07aac0
ca060c23ee
./test/public_html/temp/cache/264efcd755da36eaf8a2d119fd7e5ae9
./test/public_html/temp/cache/container.php
./test/public_html/temp/public/codemirror_modes.css
./test/public_html/temp/public/codemirror_modes.js
./test/public_html/temp/tikihybrid3.log
./test/tmp/tiki_mgr
./two2x/tikifiles
./two2x/tikifiles/fgal_use_dir
./two2x/tikifiles/uf_use_dir
./two2x/tikifiles/gal_use_dir
./two2x/tikifiles/fgal_batch_dir
./two2x/tikifiles/w_use_dir
./two2x/tikifiles/t_use_dir
./two2x/public_html/.htaccess
./two2x/public_html/db/lock
./two2x/public_html/temp/cache/95d933dd7fe55765090804f8fc7017b0
./two2x/public_html/temp/cache/42ad668189404ac968311daffaa235eb
./two2x/public_html/temp/cache/1c7439952c610635756f994961b10711
./two2x/public_html/temp/cache/3cf79dab5893227ea59a13d66d1fdf31
./two2x/public_html/temp/cache/cd13e8c5df46647a6182a0cc858c8ed9
./two2x/public_html/temp/cache/cachepurgerulesee11cbb19052e40b07aac
0ca060c23ee
./two2x/public_html/temp/cache/264efcd755da36eaf8a2d119fd7e5ae9
./two2x/public_html/temp/cache/container.php
./two2x/public_html/temp/public/codemirror_modes.css
./two2x/public_html/temp/public/codemirror_modes.js
./two2x/tmp/tiki_mgr
root@lab6:/home#
```



Commit

Marc Laporte 2022-02-07 16:30

<https://gitlab.com/wikisuite/virtualmin-tikimanager/-/commit/ce5417bfb1aa6a06cc9357a300c87897c29fc1eb>



@Fabio: One left

[Marc Laporte](#) 2022-02-07 17:49



```
root@lab6:/home/test1# find . -group root
./public_html/.htaccess
root@lab6:/home/test1#
```



Fixed

[Fabio Montefuscolo](#) 2022-02-14
09:04

I am using linux system call instead perl functions.



Re-opening

[Marc Laporte](#) 2022-02-18
16:44

I re-installed [lab6 server](#) from latest scripts
and:



```
root@lab6:/home# ls
lab6  marc
root@lab6:/home# find . -group
root
.
./marc/domains/trunk.marc.lab6.e
voludata.com/tmp/tiki_mgr
./marc/public_html/.htaccess
./marc/public_html/db/lock
./marc/public_html/temp/cache/95
d933dd7fe55765090804f8fc7017b0
./marc/public_html/temp/cache/42
ad668189404ac968311daffaa235eb
./marc/public_html/temp/cache/3c
f79dab5893227ea59a13d66d1fdf31
./marc/public_html/temp/cache/cd
13e8c5df46647a6182a0cc858c8ed9
./marc/public_html/temp/cache/ca
chepurgerulesee11cbb19052e40b07a
ac0ca060c23ee
./marc/public_html/temp/cache/26
4efcd755da36eaf8a2d119fd7e5ae9
./marc/public_html/temp/cache/co
ntainer.php
./marc/public_html/temp/public/c
odemirror_modes.css
./marc/public_html/temp/public/c
odemirror_modes.js
./marc/public_html/temp/tikihybr
id3.log
./marc/tmp/tiki_mgr
root@lab6:/home#
```



A fresh install of WikiSuite demonstrates that we are still creating files owned by root

[Marc Laporte](#) 2022-04-16 00:50

Steps to reproduce:

On [item74517-lab12-evoludata-com](#)

I did this: <https://wikisuite.org/How-to-install-WikiSuite>

Then, I created a Virtualmin Virtual Server:

<https://marc.lab12.evoludata.com:10000/>

u: marc

p: 8SmqC5kiV2

Still as root, I created a Tiki there

<https://marc.lab12.evoludata.com>

u: admin

p: 8SmqC5kiV2

Even if I create as root, the files should be owned by non-root user

Then, I created:

Virtualmin

<https://marc2.lab12.evoludata.com:10000/>

u: marc2

p: 8SmqC5kiV2

And then, I logged in as non-root and created a Tiki:

<https://marc2.lab12.evoludata.com>

u: admin

p: 8SmqC5kiV2



Will also solve another task

Marc Laporte 2022-04-16 01:52

[item76654-Wiki-page-attachments-seems-broken-since-few-versions](#)



Fixed but cannot push

victor.emanouilov 2022-04-18 06:16



```
commit fl2896c0a86f9f3a5409136f535a26a1b2010a46 (HEAD -> master)
Author: Victor Emanouilov <kroky6@gmail.com>
Date:   Mon Apr 18 13:14:15 2022 +0300

    fix ownership of Tiki files after creation - fix actual chown
    command to include user and group

diff --git a/virtualmin-tikimanager-lib.pl b/virtualmin-
tikimanager-lib.pl
index 4dbd85a..e6e07be 100644
--- a/virtualmin-tikimanager-lib.pl
+++ b/virtualmin-tikimanager-lib.pl
@@ -141,7 +141,7 @@ sub tikimanager_fix_ownership

    for my $file (@to_fix) {
        if ( -e "$file" ) {
-            system('chown -Rh' . "$file");
+            system('chown -Rh ' . $d->{'user'} . ':' . $d->{'group'} . '
' . "$file");
        }
    }
}
```

Result:



```
vicy@vicy-ThinkPad-T540p:~/work/virtualmin-tikimanager$ git push
remote:
remote:
=====
=====
remote:
remote: You are not allowed to push code to this project.
remote:
remote:
=====
=====
remote:
fatal: Could not read from remote repository.

Please make sure you have the correct access rights
and the repository exists.
```

Can you add me to the project, so I can push the fix?



@Victor

[Marc Laporte](#) 2022-04-18 10:08

Done



Pushed that commit

victor.emanouilov 2022-04-18 10:12

Permissions should be fine now.



They are now packaged and
just need to apt-get update
on each server

[Marc Laporte](#) 2022-04-18
12:04

<https://packages.wikisuite.org/>



This is the commit

[Marc Laporte](#) 2022-04-18
13:03

[https://gitlab.com/wikisuite/virtualmin-tiki
manager/-
/commit/f12896c0a86f9f3a5409136f535a2
6a1b2010a46](https://gitlab.com/wikisuite/virtualmin-tiki-manager/-/commit/f12896c0a86f9f3a5409136f535a26a1b2010a46)



This fix is only masking the problem
ricardo.melo 2022-04-26 18:48

root cause is part of the mess of not running tiki manager with the right user and instead having a single root owned tiki manager.

This will only "work around" the problem in the case you are running from the webmin UI, still does not solve the problem itself.



Shouldn't tiki manager be runnable by root as well?

victor.emanouilov 2022-04-27 03:43

Sometimes you need elevated access to create directories (for example) - what's wrong in changing ownership at the end?