Error with composer switching branch from 16x to 17x

On a Tiki 16.3 I did:

```
svn switch https://svn.code.sf.net/p/tikiwiki/code/branches/17.x
```

Then I did:

```
sh setup.sh
```

Option c to update composer.

```
ErrorException
rename(/root/.composer/cache/composer-temp.phar,temp/composer.phar): No such file or directory
```

I retried, did another try on a different tiki after I deleted the folder "vendor" before switching. Same.
I deleted manually "composer.phar " and retried.

The error is gone but another came up:

- Installing matthiasmullie/minify (1.3.44): Loading from cache

ErrorException

file_put_contents(/var/www/virtual/xn--8dbcma7a7ale.com/bin/minifycss): failed to open stream: No such file or directory

In /var/www/virtual/xn--8dbcma7a7ale.com/bin/ I have wrong symlink:

  lessc -> ../vendor/oyejorge/less.php/bin/less
  minifycss -> ../vendor/matthiasmullie/minify/bin/minifycss
  minifyjs -> ../vendor/matthiasmullie/minify/bin/minifyjs

I corrected minifycss and minifyjs to look into "../vendor_bundled/vendor/matthiasmullie/..."

Run setup.sh again and it complete the instal with 2 last warning:

- Applying patches for adodb/adodb-php
  ../installer/composer-patches/adodb-php__remove_references_to_adodb_extension.patch (Remove references to ADODB Extension)
  Could not apply patch! Skipping. The error was: Cannot apply patch ../installer/composer-patches/adodb-php__remove_references_to_adodb_extension.patch
  ../installer/composer-patches/adodb-php__remove-the-check-if-the-adodb-php_ext-is-enabled.patch (Remove the check for ADODB Extension)
  Could not apply patch! Skipping. The error was: Cannot apply patch ../installer/composer-patches/adodb-php__remove-the-check-if-the-adodb-php_ext-is-enabled.patch

- Installing jquery/jquery-sheet (3.1): Loading from cache
- Applying patches for jquery/jquery-sheet
  ../installer/composer-patches/jquery-sheet_fix-visibility-issues.patch (Fix visibility issues)
  Could not apply patch! Skipping. The error was: Cannot apply patch ../installer/composer-patches/jquery-sheet_fix-visibility-issues.patch

I though it was done but no:

Fatal error: Uncaught exception 'Symfony\Component\DependencyInjection\Exception\InvalidArgumentException' with message 'You cannot set service "service_container".' in /var/www/virtual/xn8dbcma7a7ale.com/vendor_bundled/vendor/symfony/dependency-injection/Container.php:170
Stack trace:
#0 /var/www/virtual/xn8dbcma7a7ale.com/temp/cache/container.php(33): Symfony\Component\DependencyInjection\Container->set('service_contain...', Object(TikiCachedContainer))
#1 /var/www/virtual/xn8dbcma7a7ale.com/lib/init/initlib.php(84): TikiCachedContainer->__construct()
#2 /var/www/virtual/xn8dbcma7a7ale.com/installer/tiki-installer.php(741): TikiIniInitGetContainer()
I check on tiki install side after entering credentials, same:

Fatal error: Uncaught exception 'Symfony\Component\DependencyInjection\Exception\InvalidArgumentException' with message 'You cannot set service "service_container".' in /var/www/virtual/xn-8dbcma7a7ale.com/vendor_bundled/vendor/symfony/dependency-injection/Container.php on line 170

Stack trace:
#0 /var/www/virtual/xn-8dbcma7a7ale.com/temp/cache/container.php(33):
Symfony\Component\DependencyInjection\Container->set('service_container...', Object(TikiCachedContainer))

#1 /var/www/virtual/xn8dbcma7a7ale.com/lib/init/initlib.php(84):
TikiCachedContainer->__construct() #2 /var/www/virtual/xn8dbcma7a7ale.com/lib/tikilib.php(59):
TikiInit
    getContainer() #3 /var/www/virtual/xn8dbcma7a7ale.com/installer/tiki-installer.php(741):
TikiLib
    lib('smarty') #4 /var/www/virtual/xn8dbcma7a7ale.com/tiki-install.php(96):
include_once('/var/www/virtual/xn-8dbcma7a7ale.com/vendor_bundled/vendor/symfony/dependency-injection/Container.php on line 170

Solution
Hopefully done without causing other trouble in r62412 (added rm temp/cache/container.php to setup.sh)

Workaround
do rm temp/cache/container.php

Importance
8

Easy to solve?
10 easy

Priority
80

Demonstrate Bug
Please demonstrate your bug on show2.tikiwiki.org

Version: trunk

Ticket ID
6330

Created
Monday 01 May, 2017 06:37:46 GMT-0000

LastModif
Wednesday 03 May, 2017 13:49:15 GMT-0000
Marc Laporte  01 May 17 07:52 GMT-0000

I reported something like this (identical?) and this is the answer I got from Victor:

"The problem is composer container cache is still the old one. Can you manually remove temp/cache/container.php, then run `php console c:c` and continue as normally?"

Bernard Sfez / Tiki Specialist  01 May 17 08:23 GMT-0000

Thanks for your input Marc!

I deleted all the caches previously, but I didn’t manually remove temp/cache/container.php

I can’t retest now (all flushed), but setup.sh should be able to what is necessary to complete or at least warn about this manual override.

Jonny Bradley  01 May 17 10:39 GMT-0000

Hi B

I can’t see how this can really be a release blocker? The releases use tarballs and not svn and composer, so I can't see how this could affect anyone using a released packaged version of Tiki, or that it should prevent us packaging a release...

However, there is quite a lot of code in there to try and prevent this already... I'm unclear as to whether deleting temp/cache/container.php fixed the issue for you (it has done for me several times), but if so adding that to the svn switch instructions would be a good enough fix for me (maybe adding it to setup.sh for safety's sake as well, but that may have other side effects ;)

Bernard Sfez / Tiki Specialist  02 May 17 06:22 GMT-0000

Hi J,

"Release process blocker" would have been the right classification (may be we need a new “critical” category) but I though it was ok to derive a bit.
As you raised the question here while I don't think this is the right place to discuss it, I'll (try to) give a short answer.

This kind of issue is dangerously affecting our capacity to test Tiki 17 properly before release.
It is not right for me to ask people to upgrade and report if the process is not 99% bulletproof and may turn into a terrible loss of time and, more damageable, in a loose of trust.

We need more people to run and test new Tiki version with safe and fast ways to upgrade and less people using Tiki older versions.

I’ll be glad to develop this in a proper manner on appropriate platform. ;)

Bernard Sfez / Tiki Specialist 02 May 17 06:46 GMT-0000
Doc update as a first step.
I looked at setup.sh but understood quickly I should pass on this not being sure what to do and where.

Can you ?

Jonny Bradley 02 May 17 11:19 GMT-0000
Done...

Bernard Sfez / Tiki Specialist 03 May 17 13:48 GMT-0000
Thanks, closing !

Attachments

<table>
<thead>
<tr>
<th>filename</th>
<th>created</th>
<th>hits</th>
<th>comment</th>
<th>version</th>
<th>filetype</th>
</tr>
</thead>
<tbody>
<tr>
<td>No attachments for this item</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
The original document is available at
http://dev.tiki.org/item6330-Error-with-composer-switching-branch-from-16x-to-17x