Upgrade from 20 to 21: PHP Fatal error: Uncaught Error: Call to undefined method Tiki\Command\ProfileExport\ActivityRuleSet:: setHidden() in lib/core/Tiki/Command/ConsoleApplicationBuilder.php:543

Status
● Open

Subject
Upgrade from 20 to 21: PHP Fatal error: Uncaught Error: Call to undefined method Tiki\Command\ProfileExport\ActivityRuleSet::setHidden() in lib/core/Tiki/Command/ConsoleApplicationBuilder.php:543

Version
21.x

Category
● Error

Feature
Installer (profiles, upgrades and server-related issues)

Resolution status
Confirmed

Submitted by
Marc Laporte

Volunteered to solve
drsassafras, rjsmelo

Keep informed
Roberto Kirschbaum, Jonny Bradley

Lastmod by
Marc Laporte

Rating
★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0)
When trying to upgrade from 20.x to 21.x 

I did svn switch and I get this. It prevents to run the database upgrade script.
Ricardo Meireles <ricardo.meireles@gmail.com>
Fri, Nov 16, 2018, 10:43 PM

The command has broken the console connection, when there is no database (missing "my_concrete_php_database_folder")
I've tried to log in to be in PHP, as you, to try to load a book that makes sense (using the new logic). Please, you see a file with errors residues (code) and need to check if it's making as a bit, but there would be more exact to do it anyway doing the check with "php info()", what do you think?

Ricardo

Jimmy Boyle <boylejim@gmail.com>
Sun, Nov 18, 2018, 7:33 AM

Still wondering why the change?

Jimmy

Brian Ferguson <brianferguson@gmail.com>
Sun, Nov 18, 2018, 11:29 AM

This PHP SNMP change was because there are nasty variables entered by the user. It involves changes when it is set, and is different in various environments. You can see the documentation here: http://www.php.net/manual/en/book.snmplib.php

I agree that most of the time we won't or when we are not using, but educated work today.

http://www.php.net/snmp

Solve provider these values (which can vary) with different values: "snmp_enable" (true, false), "snmp_host" (IP address), "snmp_user" (user name), "snmp_pass" (password), "snmp_port" (port), "snmp_version" (version 1, 2c, 3). Please disable the web server as of PHP 7.0.

If any are going to use SNMP, then there have already been two votes to use PHP SNMP 2 (I'm not sure if there are any complaints here or otherwise). In environments that are very well-classified as acceptable, such as when speaking of someone through code (right of the earlier edge cases)

"The phpinfo() function is extremely useful when you want to determine the type of the instance. There is one, anyway, even more general you can read it is aware of what is going on in your application or display it to an external server.

Regardless of whether something depends on the PHP server, make sure your check is conclusive. Especially when you want to distinguish the normal line interface (LLID) from the common gateway interface (CGI).

Note, that the phpinfo() binary can be called from the command line, from a shell script or as a script, job and works as well. If you, the phpinfo( ) [script name] will always return the same value (i.e., "agi影响力") instead of "agi" which you could expect.

Bad things happen to good people. Do not always expect /usr/bin/php to be a link to php-cgi binary.

Likewise, the contents of the $SERVER and the $ENV superglobals arrays depends on whether the phpinfo() binary is called from the command line interface or a shell script, by the script, etc., as in some HTTP server (i.e., "lighttpd")

In any case, there are other approaches: asking if we are in CGI, etc. This can be seen as different as each is a single function call http://www.php.net/docs/manual/en/function.phpinfo.php is one of the examples of what appears to be a better approach than what we used that approaches...

Client approaches in order to resolve the concerns that may exist in CGI scripts such as STDIN, STDOUT and STDERR, or checking $SERVER[1]["REQUEST_METHOD"]

Still more discussion on the topic: https://mail.phpclasses.org/maintainer/51327/#!/wonder-is-the-datatype-of-the-current-configuration-is-instructible-

I don't really hang out with the PHP on this topic.

Greetings.

Brian

Ricardo Meireles <ricardo.meireles@gmail.com>
Sun, Nov 18, 2018, 11:29 AM

I fixed the command, when there is no database (missing "my_concrete_php_database_folder")
I've done my best to fix it in PHP 7.0, as you remind me there is a look it's making sense (using the new logic).

Ricardo (and others)

I took a look at what you did, I wonder if the real issue here is that I never really had my head around what the configuration file (database) is supposed to check for, so I would still get the error attached.

Upon further inspection, I see that I might have missed something important. I previously thought that the ini console needed to exist and working database in order to function, but now I've tested that the database is configured but not necessarily processed correctly.

What's the reason for the check? I have a difficult time figuring out the specific of why it was coded in the way it was.

If so, it would be easy to integrate this into the development cycle if I have to. I hope the code was correct (or was correct? If so, Configuration file is using something that is not the correct treatment is being applied here.)

Vicente

Marc Lepage <mlepage@apple.com>
Sun, Nov 18, 2018, 6:19 PM

I'm sorry, I don't know what to say.

https://wiki.phpclasses.org/51327/#!/wonder-is-the-datatype-of-the-current-configuration-is-instructible-

Cheers.

Marc

Comments

Marc Laporte 26 Feb 20 22:11 GMT-0000

I am blocked from running php console.php in general, not just database upgrade

[root@html]# php console.php
Undefined index: vuejs_enable on line 619 of /var/www/virtual/example.org/html/tiki-setup.php
PHP Fatal error: Uncaught Error: Call to undefined method Tiki\Command\ProfileExport\ActivityRuleSet::setHidden() in /var/www/virtual/example.org/html/lib/core/Tiki/Command/ConsoleApplicationBuilder.php:543
Stack trace:
#0 /var/www/virtual/example.org/html/console.php(87):
Tiki\Command\ConsoleApplicationBuilder->create()
#1 {main}

Jonny Bradley 27 Feb 20 01:02 GMT-0000

Only way round it i found was to re-enable the web installer (by
removing db/lock) and do tiki-install.php

N.B. console.php database:update needs to run before tiki-setup.php

Marc Laporte 27 Feb 20 01:17 GMT-0000

I did that and was able to update the database.

But after, I still can't run console.php, so I can't re-index the database. All is fine for dev.tiki.org, which is on an quasi identical server setup... Weird...

drssafras 27 Feb 20 04:21 GMT-0000

I am having difficulties reproducing this.
Steps to reproduce?

drssafras 27 Feb 20 04:33 GMT-0000

setHidden() is defined in
vendor_bundled/vendor/symfony/console/Command.php

It's a long shot, but might this be related to https://dev.tiki.org/item7177-Packages-Duplicate-Vendors

I know the Symfony components were something that was being duplicated, maybe the lesser version being installed via packages has no setHidden()? Hard to say unless I can reproduce it.

Jonny Bradley 27 Feb 20 11:43 GMT-0000

I think it needs to be quite an old database, it happened for me on a
big site upgrading from 18.x to 21.x (it was WSoD on the browser and all console commands failed)
HTH

Jonny Bradley 27
Feb 20 11:53
GMT-0000
I just tried it with a different (smaller) 18.x and a 10.x db and despite lots of errors both completed mostly ok, so more edge casey than i thought... good luck!

Marc Laporte 27 Feb 20 17:07 GMT-0000
Excellent hint!
I renamed my 3 vendor folders, did svn up, setup.sh and php console.php works file.
I got some unrelated SQL errors, but otherwise, everything looks fine.

Marc Laporte 27
Feb 20 17:31
GMT-0000
Perhaps one more argument for atomic upgrades.

Marc Laporte 27
Feb 20 22:07
Wait no.

I had issues until I removed
media-alchemyst/media-
So it looks like item7177-
Packages-Duplicate-
Vendors

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luciash d' being ♂ 27 Feb 20 10:18 GMT-0000

Marc Laporte are you sure, you are running PHP7.2 CLI? I have no issues running with
the latest Git branch 21.x:

[luci@vm5163 tiki21x]$ php72 console.php d:u
Update completed.
Queries executed successfully: 1

Marc Laporte 27 Feb 20 17:31 GMT-0000

yup

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The original document is available at