

TYPO3 Core - Bug #91463

9.5.17 and 9.5.18 installtool error on php 7.2 / php 7.3

2020-05-25 11:47 - Sabine Deeken

Status: Accepted	Start date: 2020-05-25
Priority: Should have	Due date:
Assignee:	% Done: 0%
Category: Install Tool	Estimated time: 0.00 hour
Target version:	Complexity:
TYPO3 Version: 9	Is Regression: No
PHP Version: 7.2	Sprint Focus:
Tags:	
Description	
Hello,	
last week I had problems with the 9.5.17 / 9.5.18 upgrade: I could not open the installtool, neither via TYPO3-Backend, nor single. The error-message:	
Warning: A non-numeric value encountered in /[mypath]/typo3_src-9.5.18/typo3/sysext/core/Classes/Core/Bootstrap.php on line 673 {"success":true}	
after hours of trying what could be the problem, ifound out that it was the php-Version. it doesn't work with 7.2 and 7.3, but in 7.4 the error is gone.	
for my site I can change the php-version, but it would have been good to know, and other users maybe can't. so this would be worth to be fixed, wouldn't it?	
with the best regards, Sabine	
Related issues:	
Related to TYPO3 Core - Bug #84105: Log writers configured in DefaultConfigur...	Closed 2018-03-01

History

#1 - 2020-05-25 11:56 - Andreas Fernandez

- Status changed from New to Needs Feedback

I remember I had this issue as well once. Do you by chance have empty ext_localconf.php or ext_tables.php files?

#2 - 2020-05-25 13:29 - Sabine Deeken

Andreas Fernandez wrote:

I remember I had this issue as well once. Do you by chance have empty ext_localconf.php or ext_tables.php files?

I had an ext_tables.php, but it was not empty and in my test-installation I removed it and tried again with php7.2 .
Then I uninstalled all non sysext-extensions, and tried again, but no installtool still.

is an ext_localconf.php or ext_tables.php empty if there's only

```
<?php  
defined('TYPO3_MODE') || die('Access denied.');
```

inside?

#3 - 2020-06-17 17:14 - Oliver Hader

- Target version deleted (9.5.18 & 10.4.3)

#4 - 2020-10-24 17:34 - Riccardo De Contardi

May I ask if this issue is still reproducible?

#5 - 2020-10-27 10:35 - Sabine Deeken

Riccardo De Contardi wrote:

May I ask if this issue is still reproducible?

Yes, it is. TYPO3 9.5.22, php 7.2 and 7.3.
php7.4 is working.

#6 - 2020-12-04 11:50 - Oliver Hader

Caused by <https://review.typo3.org/c/Packages/TYPO3.CMS/+64400/2/typo3/sysext/core/Classes/Core/Bootstrap.php> (first released with TYPO3 v9.5.17)

→ which means that errorHandlerErrors setting in Sabine's is either not defined or not a numeric value (as the warning said)

#7 - 2020-12-04 11:51 - Oliver Hader

- Status changed from Needs Feedback to Accepted

#8 - 2020-12-04 11:51 - Oliver Hader

- Related to Bug #84105: Log writers configured in DefaultConfiguration.php cannot be easily removed/disabled added

#9 - 2020-12-04 13:07 - Oliver Hader

- Is Regression changed from Yes to No

Not a regression, but misconfiguration in typo3conf/LocalConfiguration.php

The following example demonstrates what's actually going on here:

```
php > var_dump('string' | E_USER_DEPRECATED);  
PHP Warning: A non-numeric value encountered in php shell code on line 1
```

That means that TYPO3's default configuration for errorHandlerErrors (which is expected to be an integer) is overridden with a string in typo3conf/LocalConfiguration.php. That "worked" before, by implicitly casting to integer. In the long run that is wrong because actually merging default configuration with override configuration should validate those types first - and in case they don't match - log that problem and fallback to default configuration.

#10 - 2020-12-08 10:24 - Sabine Deeken

Oliver Hader wrote in [#note-6](#):

Caused by <https://review.typo3.org/c/Packages/TYPO3.CMS/+64400/2/typo3/sysext/core/Classes/Core/Bootstrap.php> (first released with TYPO3 v9.5.17)

→ which means that errorHandlerErrors setting in Sabine's is either not defined or not a numeric value (as the warning said)

I had:

```
E_ALL ^ E_WARNING
```

thanks, Oliver!