

TYPO3 Core - Bug #66468

TYPO3 6.2 will live longer than PHP 5.5 but is not compatible with PHP 5.6

2015-04-17 14:06 - Klaus Bitto

Status:	Rejected	Start date:	2015-04-17
Priority:	Must have	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Complexity:	
TYPO3 Version:	6.2	Is Regression:	No
PHP Version:	5.6	Sprint Focus:	
Tags:			

Description

The title says it all:

PHP 5.5 will receive security updates until June 2016: <http://php.net/supported-versions.php>

TYPO3 6.2 was meant to receive security updates until October 2016:
<https://typo3.org/news/article/typo3-cms-agenda-more-long-term-support/>
/ http://typo3.org/fileadmin/t3org/documents/TYPO3_Release_Agenda_LTS.pdf

now apparently even until beginning of 2017:
https://forge.typo3.org/projects/typo3cms-v62/wiki/Long_Term_Support

This means that if TYPO3 6.2 will not be modified to get PHP 5.6 support, then users would have to run an outdated, unsecure PHP version for quite a while if they want to keep running the still supported TYPO3 6.2 LTS instead of 7 or 8.

One of the things which do not work on PHP 5.6 is unserializing empty objects in the extbase 6.2 persistence layer (<http://php.net/manual/de/function.unserialize.php>), but <http://php.net/manual/de/reflectionclass.newinstancewithoutconstructor.php> can be used from PHP 5.4 on.

There might be more issues with running TYPO3 6.2 on PHP 5.6.

Related issues:

Related to TYPO3 Core - Bug #66473: Cannot create object implementing Seriali... **Closed** **2015-04-17**

History

#1 - 2015-04-17 14:43 - Markus Klein

- Status changed from New to Rejected
- Target version deleted (next-patchlevel)

Who says that 6.2 does not support PHP 5.6?
We even run the tests on 5.6 automatically (eg <https://travis-ci.org/TYPO3/TYPO3.CMS/builds/58773932>)

So if you encounter a bug, please create clear report about the bug and how to reproduce.
Thanks

#2 - 2015-04-17 14:54 - Stephan Großberndt

<http://typo3.org/download/> says

PHP version 5.3.7-5.5.x

for TYPO3 CMS 6.2.

We started running tests for PHP 5.6 to see if there are problems. There are none in the tests, but unit tests in 6.2 are rather meager.

#3 - 2015-04-17 15:19 - Markus Klein

I'll talk to the website-team to update the information on typo3.org

(We actually run 6.2 on 5.6 already)

If there are bugs, which can always be the case, please report each of them separately with a clear description, so we can tackle them.
Thanks.