

extdeveval - Bug # 43444

Status:	Resolved	Priority:	Should have
Author:	Ernesto Baschny	Category:	
Created:	2012-11-29	Assigned To:	Ernesto Baschny
Updated:	2013-04-03	Due date:	
Subject:	Compatibility with TYPO3 6.0 and PHP <5.3.7		
Description			
<p>Due to #40653, extdeveval is not working anymore with TYPO3 6.0 in combination with PHP 5.3.3 (i.e. the one shipped with Debian Squeeze).</p> <p>The reasons are two-fold:</p> <p>In TYPO3 6.0 - due to namespace changes also on hook interface - the interface classes are rewritten by the autoloader in case of PHP <5.3.7 (because type hints won't work with class_alias in this case, see https://bugs.php.net/bug.php?id=54624).</p> <p>Now extdeveval includes it's hook class by doing an "include_once" on the class file directly, which then crashes with the Fatal Error:</p> <p>Fatal error: Declaration of tx_extdevevalDevLinks::__construct() must be compatible with that of TYPO3\CMS\Backend\Toolbar\ToolbarItemHookInterface::__construct() in /.../typo3conf/ext/extdeveval/class.tx_extdeveval_additionalBackendItems.php on line 34</p> <p>To resolve this, the class needs to be auto-loaded for proper handling to take place).</p> <p>To do that:</p> <ol style="list-style-type: none">1) remove duplicated registration of the toolbarItem in both ext_tables and ext_localconf2) make sure we don't include the class upon registration (registerToolbarItem.php)3) make the auto-load work - by renaming the class from tx_extdevevalDevLinks to tx_extdeveval_additionalBackendItems (because the auto-loader finds out the extension name to load it's ext_autoload.php by the class name component tx_*extdeveval*__... <p>Attached patch solves these issues, and the resulting extdeveval still works also on TYPO3 4.5 .. 4.7.</p>			

Associated revisions

Revision ff93dd34 - 2013-04-03 14:26 - Ernesto Baschny

[BUGFIX] Compatibility with TYPO3 6.x and PHP <5.3.7

Resolves: #43444

Change-Id: Iaffa4077bf1db1d5fa7f940916636124c9fa601e

Reviewed-on: <https://review.typo3.org/19540>

Reviewed-by: Ernesto Baschny

Tested-by: Ernesto Baschny

History

#1 - 2012-11-29 13:41 - Ernesto Baschny

- File 43444.diff added

#2 - 2012-11-29 15:58 - Christian Kuhn

- Subject changed from *Compatibility with TYPO3 6.0 and PHP <5.2.7* to *Compatibility with TYPO3 6.0 and PHP <5.3.7*

#3 - 2013-04-03 14:25 - Gerrit Code Review

Patch set 1 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/19540>

#4 - 2013-04-03 14:31 - Ernesto Baschny

- Status changed from *Accepted* to *Resolved*

- % Done changed from *90* to *100*

Applied in changeset commit:ff93dd34c17139a9291d3a172024251e77fc469d.

Files

43444.diff	2.4 kB	2012-11-29	Ernesto Baschny
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