

Core - Bug # 58008

Feature # 39430 (Resolved): Update cache framework to latest FLOW3 version

Status:	Closed	Priority:	Must have
Author:	Jigal van Hemert	Category:	Caching
Created:	2014-04-17	Assigned To:	
Updated:	2014-11-07	Due date:	
TYPO3 Version:	4.7		
PHP Version:			
Complexity:			
Is Regression:	No		
Sprint Focus:			
Subject:	Autoload cache never expires and is not flushed after installing new extension		
Description			
<p>Since https://review.typo3.org/24073 installing new extensions may lead to fatal PHP errors if new classes are added which rely on the autoloader.</p> <p>The handling of NULL and 0 values for lifetime fails because \$GLOBALS['EXEC_TIME'] is not set yet when the autoloader is invoked.</p> <p>The expiry time for NULL lifetime values is set to the default lifetime (3600) plus EXEC_TIME (0).</p> <p>When checking if a cache entry is valid or not, a check is done if expiry time in cache entry != 0 and < EXEC_TIME. Since EXEC_TIME is zero this will never fail.</p> <p>Same problem in flushByTag() which first finds the cache entries with a similar check. The result is that these autoload cache files are not removed.</p> <p>To make the feature work EXEC_TIME must be set before activating the caches and autoloader. For testing I copied it to the top of config_default.php and the right expiry times appear in the cache entries. Installing an extension with new classes now works without fatal errors.</p>			
Related issues:			
related to Core - Bug # 34886: t3lib_cache_backend_FileBackend don't support ...		Resolved	2012-03-15

History

#1 - 2014-04-19 06:28 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 1 for branch **TYPO3_4-7** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/29572>

#2 - 2014-11-07 18:25 - Wouter Wolters

- Status changed from Under Review to Closed

Won't fix anymore. 4.7 is End Of Life.