

Core - Bug # 53556

Epic # 55070 (Accepted): Workpackages

Epic # 55065 (New): WP: Overall System Performance (Backend and Frontend)

Bug # 52949 (Resolved): Speed decrease since 4.5

Status:	Closed	Priority:	Should have
Author:	Ingo Schmitt	Category:	Performance
Created:	2013-11-12	Assigned To:	
Updated:	2014-01-27	Due date:	
TYPO3 Version:	6.2		
PHP Version:			
Complexity:	easy		
Is Regression:	No		
Sprint Focus:			
Subject:	classLoader->loadClass calls requireOnce twice per class		
Description	<p>Inside classLoad->LoadClass each class is loaded in line 134, but again in line 156.</p> <pre>134: 1// Loads any known class via caching framework 2 if (\$require) { 3 if (\$this->classesCache->requireOnce(\$cacheEntryIdentifier) !== FALSE) { 4 \$cacheEntryCreated = TRUE; 5 } 6 }</pre> <p>156:</p> <pre> 1 if (\$cacheEntryCreated && \$require) { 2 if (\$this->classesCache->requireOnce(\$cacheEntryIdentifier) !== FALSE) { 3 \$cacheEntryCreated = TRUE; 4 } 5 }</pre> <p>By looking into the logic, it seems if a require was successful in the first part, the require is repeated in the second part. You could speed it up by checking if the require was successful in the first part and avoid the second require.</p>		
Related issues:	related to Core - Task # 53744: Change ClassLoader cache from proxy require f... Resolved 2013-11-18		

History

#1 - 2013-11-12 13:11 - Ingo Schmitt

I'll post a patch at gerrit

#2 - 2013-11-12 13:52 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 1 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/25305>

#3 - 2013-11-21 11:49 - Ernesto Baschny

- *Parent task set to #52949*

#4 - 2013-11-21 18:22 - Thorsten Kahler

- *Complexity set to easy*

I realized that some time ago, too.

#5 - 2013-11-21 18:37 - Gerrit Code Review

Patch set 2 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/25305>

#6 - 2013-12-01 18:02 - Wouter Wolters

- *Status changed from Under Review to Closed*

Not needed anymore. Closed.

#7 - 2014-01-27 10:22 - Ingo Schmitt

- *% Done changed from 0 to 100*