

TYPO3 Core - Bug #53556

Epic # 55070 (Closed): Workpackages

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

Bug # 52949 (Closed): Speed decrease since 4.5

ClassLoader->loadClass calls requireOnce twice per class

2013-11-12 13:11 - Ingo Schmitt

Status:	Closed	Start date:	2013-11-12
Priority:	Should have	Due date:	
Assignee:		% Done:	100%
Category:	Performance	Estimated time:	0.00 hour
Target version:	6.2.0	Complexity:	easy
TYPO3 Version:	6.2	Is Regression:	No
PHP Version:		Sprint Focus:	
Tags:			
Description			
Inside classLoad->LoadClass each class is loaded in line 134, but again in line 156.			
134:			
<pre>// Loads any known class via caching framework if (\$require) { if (\$this->classesCache->requireOnce(\$cacheEntryIdentifier) !== FALSE) { \$cacheEntryCreated = TRUE; } } }</pre>			
156:			
<pre>if (\$cacheEntryCreated && \$require) { if (\$this->classesCache->requireOnce(\$cacheEntryIdentifier) !== FALSE) { \$cacheEntryCreated = TRUE; } }</pre>			
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.			
Related issues:			
Related to TYPO3 Core - Task #53744: Change ClassLoader cache from proxy requ...		Closed	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*