

Core - Bug # 64916

Status:	Resolved	Priority:	Must have
Author:	Markus Klein	Category:	Backend API
Created:	2015-02-06	Assigned To:	Markus Klein
Updated:	2015-02-10	Due date:	
TYPO3 Version:	7		
PHP Version:			
Complexity:	hard		
Is Regression:	No		
Sprint Focus:	Stabilization Sprint		
Subject:	Avoid serialization of some members of ContentObjectRenderer		
Description			
<p>UserInternalContentObject is trying to serialize ContentObjectRenderer. This leads to severe issues also uses lots of memory.</p> <p>If you set up a page like this</p> <pre>page = PAGE page.10 < styles.content.get page.20 < plugin.tx_felogin_pi1</pre> <p>Install sysext:felogin and add static templates for CSC and felogin!</p> <p>Add a "text w/image" CE to the page and add at least one image.</p> <p>you'll get an Exception in FE: Serialization of closure not possible.</p> <p>(In order to see the Exception you need to set the application context to Development and select the Development-preset in Install Tool.)</p> <p>The reason is that if the Core is not installed via composer, a closure is registered in the SignalSlotDispatcher. For some reason, when serializing ContentObjectRenderer, also SignalSlotDispatcher is serialized, which leads to this exception.</p> <p>The solution is to remove the "hard-wires" between ContentObjectRenderer and TSFE and File(Reference).</p>			
Related issues:			
related to Core - Bug # 64376: Class aliases not respected in certain situations		Resolved	2015-01-20

Associated revisions

Revision 4bbdf772 - 2015-02-10 14:49 - Helmut Hummel

[BUGFIX] Exclude some vars from serialization

This voids the serialization of TSFE and currentFile with the ContentObjectRenderer in UserInternalContentObject.

Releases: master

Resolves: #64916

Change-Id: I2ce74ee0960d33b39dec51c2f6150d79a113d5fe

Reviewed-on: <http://review.typo3.org/36723>

Reviewed-by: Markus Klein <klein.t3@reelworx.at>

Tested-by: Markus Klein <klein.t3@reelworx.at>

Reviewed-by: Alexander Opitz <opitz.alexander@gmail.com>

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History

#1 - 2015-02-06 20:50 - Gerrit Code Review

- Status changed from Accepted 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 <http://review.typo3.org/36723>

#2 - 2015-02-06 21:53 - 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 <http://review.typo3.org/36723>

#3 - 2015-02-10 11:34 - Markus Klein

- Description updated

#4 - 2015-02-10 12:02 - Gerrit Code Review

Patch set 3 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/36723>

#5 - 2015-02-10 13:33 - Gerrit Code Review

Patch set 4 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/36723>

#6 - 2015-02-10 14:04 - Markus Klein

- Subject changed from Avoid serialization of TSFE with ContentObjectRenderer to Avoid serialization of some members of ContentObjectRenderer

- Description updated

#7 - 2015-02-10 14:25 - Markus Klein

- Description updated

#8 - 2015-02-10 15:00 - Helmut Hummel

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:4bbdf7725b06ce2ed89d95217b6371ec40a0667a.