

Core - Bug # 56233

Epic # 55575 (Accepted): Streamline JavaScript Code in the TYPO3 Backend

Status:	Closed	Priority:	Should have					
Author:	Daniel Siepmann	Category:	Frontend					
Created:	2014-02-24	Assigned To:	Daniel Siepmann					
Updated:	2015-01-30	Due date:						
TYPO3 Version:	4.7							
PHP Version:	5.3							
Complexity:								
Is Regression:	No							
Sprint Focus:								
Subject:	Load order of js files differs							
Description								
<p>There is a difference of ordering for js files, in case they are compressed / concatenated or not. Looks like pagerenderer inverses the "forceOnTop files" while the <i>ResourceCompressor</i> doesn't.</p> <pre>if (\$properties['forceOnTop']) { if (\$properties['section'] === self::PART_HEADER) { \$jsFiles = \$tag . LF . \$jsFiles; } else { \$jsFooterFiles = \$tag . LF . \$jsFooterFiles; } } else { if (\$properties['section'] === self::PART_HEADER) { \$jsFiles .= LF . \$tag; } else { \$jsFooterFiles .= LF . \$tag; } }</pre>								
<p>Instead of prepending the file we should use the same logic as in <i>ResourceCompressor</i>. We should build arrays for each kind of section and merge them at the end.</p> <p>The change of order should be communicated on launch. That's a breaking change for JS developers. They have to check the order of there JS files.</p>								
Related issues:								
duplicates Core - Bug # 53116: concatenateJs in conjunction with forceOnTop			Resolved 2013-10-25					

History

#1 - 2014-02-24 12:43 - Daniel Siepmann

Getting deeper, it looks like pagerenderer is right and Compressor should take care of forceOnTop. Currently this setting is just ignored.

#2 - 2014-02-24 16:00 - Markus Klein

Wait a bit, there's already a patch of mine pending I guess.

#3 - 2014-02-24 16:04 - Markus Klein

- *Target version deleted (6.2.0)*

Duplicate of #53116.

Merged in 6.1 and 6.2.

We've to ask the release managers whether backports to < 6.1 are allowed.

But wait a bit, if you intend to use this on any other version, as a patch for #56242 is pending.

#4 - 2014-03-10 16:37 - Daniel Siepmann

- *Parent task set to #55575*

#5 - 2015-01-30 10:05 - Benjamin Mack

- *Status changed from New to Closed*