

Core - Task # 57863

Epic # 55070 (Accepted): Workpackages

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

Bug # 52949 (Resolved): Speed decrease since 4.5

Story # 57862 (Resolved): Add possibility to make all TCA additions cached

Status:	Resolved	Priority:	Should have
Author:	Helmut Hummel	Category:	Performance
Created:	2014-04-12	Assigned To:	
Updated:	2014-04-14	Due date:	
TYPO3 Version:	6.2		
PHP Version:			
Complexity:			
Sprint Focus:			
Subject:	Introduce a signal in ExtensionManagementUtility::loadBaseTca		
Description			
<p>Although this change add a new feature, it should go into 6.2 as it will give us a big performance boost for backend calls.</p> <p>Read #57862 for details on how this will be achieved.</p> <p>This is a completely non breaking change, it only adds new API which extension authors can also use to benefit from the resulting performance gain.</p>			
Related issues:			
related to Core - Story # 55075: review TCA cache and increase performance an...		Closed	2014-01-16
related to TCA Reference - Feature # 57895: New signal in loadBaseTca after b...		Closed	2014-04-14

Associated revisions

Revision 8dc34a93 - 2014-04-14 14:19 - Helmut Hummel

[FEATURE] Introduce signal in loadBaseTca

To improve performance in backend context, final TCA should be cached in contrast to only parts of it.

To be able to cache the complete TCA, we need to introduce a signal after building the cached TCA from files.

#57862 describes further steps, which are not in scope of this change.

This is a completely non breaking change, it only adds new API which extension authors can also use to benefit from the resulting performance gain.

Resolves: #57863

Documentation: #57895

Releases: 6.2

Change-Id: I1174b68b59f2ebc5b8c0c227ac13102366c2136a

Reviewed-on: <https://review.typo3.org/29433>

Reviewed-by: Stefan Neufeind

Tested-by: Stefan Neufeind

History

#1 - 2014-04-12 19:11 - 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/29433>

#2 - 2014-04-13 18:06 - 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/29433>

#3 - 2014-04-14 14:19 - 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 <https://review.typo3.org/29433>

#4 - 2014-04-14 14:31 - Helmut Hummel

- *Status changed from Under Review to Resolved*

- *% Done changed from 0 to 100*

Applied in changeset commit:8dc34a930edd7d3430eba05c93e19ead5f336680.