TCA Reference - Feature # 57951

Status:	Closed		**Priority:**	Should have
Author:	Stefan Neufeind		**Category:**	
Created:	2014-04-15		**Assigned To:**	Francois Suter
Updated:	2014-08-01		**Due date:**	
Subject:	API to add cached TCA changes			

Description

Files in the extension directory Configuration/TCA/Overrides/ will be executed right before building the cached
TCA. These files must **only** contain PHP code that manipulate TCA (like addTCAColumns or addToAllTCATypes).

All code manipulating the TCA that previously was in ext_tables.php and therefore was uncachable, can now be in a defined location
and is only executed when TCA is built and after that cached.

Category Registry changes will also be applied after Configuration/TCA/Overrides/ has been processed
so that makeCategorizable calls can now also happen in files in this locations and do not need to stay
in ext_localconf.php where they also would be executed on every request.

This will give backend requests quite a performance boost once extensions start using these files.

Related issues:

related to Core - Task # 57942: Provide API to add cached TCA changes	**Resolved**	**2014-04-15**
related to Core Documentation Examples - Feature # 59047: Make use of TCA/Ove...	**Closed**	**2014-05-22**
related to Core APIs - Feature # 59048: Document TCA/Overrides	**Resolved**	**2014-05-22**

Associated revisions

Revision 55438790 - 2014-05-24 21:25 - Francois Suter

[FEATURE] Document TCA/Overrides

Add documentation for the TCA/Overrides mechanism
introduced in TYPO3 CMS 6.2.1.

Resolves: #57951
Releases: 6.2

Change-Id: I1e86b18754d260c85161ce42c9a6be4e72d40e55
Reviewed-on: https://review.typo3.org/30378
Reviewed-by: Francois Suter
Tested-by: Francois Suter

History

#1 - 2014-04-17 10:45 - Ernesto Baschny

This was added for the "performance workpackage" in 6.2.1, so it's a new (optional) feature which extensions might want to use.

#2 - 2014-05-22 21:35 - Francois Suter

- Status changed from New to Accepted

- Assigned To set to Francois Suter

- Target version set to 6.2.0

#3 - 2014-05-24 21:24 - Gerrit Code Review

- Status changed from Accepted to Under Review

Patch set 1 for branch **master** of project **Documentation**/**TYPO3**/**Reference**/**Tca** has been pushed to the review server.

It is available at https://review.typo3.org/30378

#4 - 2014-05-24 21:36 - Francois Suter

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:55438790f1757d3a30c5270d20e5c082fc85c2d1.

#5 - 2014-08-01 14:22 - Francois Suter

- Status changed from Resolved to Closed