

TYPO3 Core - Feature #65460

Create configuration for fields to exclude from ReferenceIndex

2015-03-02 17:51 - Stephan Großberndt

Status: Closed	Start date: 2015-03-02
Priority: Should have	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	Complexity: medium
PHP Version:	Sprint Focus:
Tags:	
Description The patch https://review.typo3.org/#/c/35191 moves the fields formerly hardcoded in getRelations() to a class member to improve performance. Christian Kuhn and Frans Saris would like to have a configurable solution instead. When implementing this: Beware a new instance of ReferenceIndex is currently being instanciated for each record! So a configurable solution must provide these fields very fast, best might be to introduce a cache too.	
Related issues:	
Related to TYPO3 Core - Feature #65461: Create configuration for tables to ex...	Closed 2015-03-02
Related to TYPO3 Core - Feature #79387: Move access to \$nonRelationTables and...	Closed 2017-01-19

History

#1 - 2017-03-23 07:58 - Thomas Hohn

Do we still want this or is it sufficient on table level? If so please close the issue

#2 - 2017-03-23 09:49 - Stephan Großberndt

- Status changed from New to Closed

In [#79387](#) - <https://review.typo3.org/#/c/51362/11/typo3/sysex/core/Classes/Database/ReferenceIndex.php> we removed the TODO.

Defining columns which are excluded from the reference index in ALL tables of an installation does no longer seem to be a good idea: Patches to the core always can easily extend/change that column list, extensions should not.

In general it might be an idea to define certain fields inside a specific table to be excluded, but I currently see no use case. For now I think its sufficient on table level. Should this topic arise again reopen this issue.