# Core - Task # 52295

Task # 52304 (Resolved): Performance issues

Status:	Resolved	Priority:	Should have	9
Author:	Christian Kuhn	Category:	Caching	
Created:	2013-09-26	Assigned To:		
Updated:	2013-09-26	Due date:		
TYPO3 Version:	6.0	•		
PHP Version:	5.4			
Complexity:	medium			
Sprint Focus:				
Subject:	Use SimpleFileBackend for t3lib_l10n cache			
Description				
Related issues:				
related to Core - Bug # 52125: Saving records takes ages to complete			Resolved	2013-09-19
related to Core - Bug # 52235: Timeout when copying pages recursively due to			Resolved	2013-09-24

# Associated revisions

Revision 3d0008fe - 2013-09-26 21:23 - Christian Kuhn

[TASK] Use SimpleFileBackend for t3lib\_l10n cache

The language cache by default uses the FileBackend to store its data. Language cache entries need to be deleted only if new extensions are loaded and if new language overlays are fetched. They do not need tagging and can have an unlimited lifetime. Switching to SimpleFileBackend removes the tagging and sets unlimited lifetime by to reduce read and write load on this cache.

Change-Id: I5c4778f4c38ae369b6873574e961fa65208d77a1 Resolves: #52295 Related: #52125 Releases: 6.2, 6.1, 6.0 Reviewed-on: https://review.typo3.org/24064 Reviewed-by: Wouter Wolters Reviewed-by: Xavier Perseguers Tested-by: Xavier Perseguers Reviewed-by: Thomas Maroschik Tested-by: Thomas Maroschik Reviewed-by: Christian Kuhn Tested-by: Christian Kuhn

# Revision 52ff4008 - 2013-09-26 21:25 - Christian Kuhn

[TASK] Use SimpleFileBackend for t3lib\_I10n cache

The language cache by default uses the FileBackend to store its data. Language cache entries need to be deleted only if new extensions are loaded and if new language overlays are fetched. They do not need tagging and can have an unlimited lifetime. Switching to SimpleFileBackend removes the tagging and sets unlimited lifetime by to reduce read and write load on this cache.

Change-ld: I5c4778f4c38ae369b6873574e961fa65208d77a1 Resolves: #52295 Related: #52125 Releases: 6.2, 6.1, 6.0 Reviewed-on: https://review.typo3.org/24064 Reviewed-by: Wouter Wolters Reviewed-by: Xavier Perseguers Tested-by: Xavier Perseguers Reviewed-by: Thomas Maroschik Tested-by: Thomas Maroschik Reviewed-by: Christian Kuhn Tested-by: Christian Kuhn (cherry picked from commit 3d0008feb8afa84b1f39ceeb017de2a2d4aca3e4) Reviewed-on: https://review.typo3.org/24079

## Revision d00db271 - 2013-09-26 21:35 - Christian Kuhn

[TASK] Use SimpleFileBackend for t3lib\_I10n cache

The language cache by default uses the FileBackend to store its data. Language cache entries need to be deleted only if new extensions are loaded and if new language overlays are fetched. They do not need tagging and can have an unlimited lifetime.

Switching to SimpleFileBackend removes the tagging and sets unlimited lifetime by to reduce read and write load on this cache.

Change-Id: I5c4778f4c38ae369b6873574e961fa65208d77a1 Resolves: #52295 Related: #52125 Releases: 6.2, 6.1, 6.0 Reviewed-on: https://review.typo3.org/24080 Reviewed-by: Christian Kuhn Tested-by: Christian Kuhn

#### History

#### #1 - 2013-09-26 15:03 - Christian Kuhn

- Tracker changed from Bug to Task

#### #2 - 2013-09-26 15:09 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 1 for branch **master** has been pushed to the review server. It is available at <u>https://review.typo3.org/24064</u>

#3 - 2013-09-26 15:09 - Gerrit Code Review

Patch set 2 for branch **master** has been pushed to the review server. It is available at <u>https://review.typo3.org/24064</u>

# #4 - 2013-09-26 16:10 - Christian Kuhn

- Parent task set to #52304

#### #5 - 2013-09-26 21:24 - Gerrit Code Review

Patch set 1 for branch **TYPO3\_6-1** has been pushed to the review server. It is available at <u>https://review.typo3.org/24079</u>

## #6 - 2013-09-26 21:30 - Christian Kuhn

- Status changed from Under Review to Resolved
- % Done changed from 0 to 100

Applied in changeset commit:52ff400809fa3aa3afbae9d48c9fd4ab294d5096.

### #7 - 2013-09-26 21:34 - Gerrit Code Review

- Status changed from Resolved to Under Review

Patch set 1 for branch **TYPO3\_6-0** has been pushed to the review server. It is available at <u>https://review.typo3.org/24080</u>

# #8 - 2013-09-26 22:30 - Christian Kuhn

- Status changed from Under Review to Resolved

Applied in changeset commit:d00db271be442cba360a508ce969db6a74ee61a1.