

TYPO3 Core - Bug #43381

ClassLoader error after installing extension

2012-11-28 11:41 - Oliver Hader

Status:	Closed	Start date:	2012-11-28
Priority:	Should have	Due date:	
Assignee:	Oliver Hader	% Done:	100%
Category:	Extension Manager	Estimated time:	0.00 hour
Target version:	6.0.1	Complexity:	hard
TYPO3 Version:	6.0	Is Regression:	
PHP Version:	5.3	Sprint Focus:	
Tags:			

Description

When e.g. installing tt_news version 3.4.0 (compatible to TYPO3 CMS 6.0.0) a fatal error will be shown since tt_news uses a class in ext_tables.php that requires the autoloader's registry information.

The following happens on installing an extension:

- flushing the caches (including the class loader cache)
- redirecting to list view of extension manager
- triggering shutdown method in ClassLoader
- updating cache if \$cacheUpdateRequired is set

This updates the autoloader registry with old data since the extension's ext_autoload.php has not been considered at that time.

The issue is fixed by explicitly calling a new refresh method in the ClassLoader.

Related issues:

Has duplicate TYPO3 Core - Bug #42010: Extension manager should clear code ca...	Closed	2012-10-15
Has duplicate TYPO3 Core - Bug #41300: Exception after uninstalling DBAL	Closed	2012-09-23
Has duplicate TYPO3 Core - Bug #40596: Fatal error on installation of an exte...	Closed	2012-09-04

Associated revisions

Revision ea8e74d8 - 2012-11-30 17:35 - Oliver Hader

[BUGFIX] ClassLoader error after installing extension

When e.g. installing tt_news version 3.4.0 (compatible to TYPO3 CMS 6.0.0) a fatal error will be shown since tt_news uses a class in ext_tables.php that requires the autoloader's registry information.

The following happens on installing an extension:

- flushing the caches (including the class loader cache)
- redirecting to list view of extension manager
- triggering shutdown method in ClassLoader
- updating cache if \$cacheUpdateRequired is set

This updates the autoloader registry with old data since the extension's ext_autoload.php has not been considered at that time.

The issue is fixed by explicitly reloading the ClassLoader cache after TYPO3_LOADED_EXT has been reloaded.

Change-Id: lfd2240bf004dbdfd34ded76618a5650f7af08d0e

Fixes: #43381

Releases: 6.0, 6.1

Reviewed-on: <http://review.typo3.org/16832>

Reviewed-by: Stefan Neufeind

Tested-by: Stefan Neufeind

Reviewed-by: Christian Kuhn

Tested-by: Christian Kuhn

Revision ef426db6 - 2012-11-30 17:39 - Oliver Hader

[BUGFIX] ClassLoader error after installing extension

When e.g. installing tt_news version 3.4.0 (compatible to TYPO3 CMS 6.0.0) a fatal error will be shown since tt_news uses a class in ext_tables.php that requires the autoloader's registry information.

The following happens on installing an extension:

- flushing the caches (including the class loader cache)
- redirecting to list view of extension manager
- triggering shutdown method in ClassLoader
- updating cache if \$cacheUpdateRequired is set

This updates the autoloader registry with old data since the extension's ext_autoload.php has not been considered at that time.

The issue is fixed by explicitly reloading the ClassLoader cache after TYPO3_LOADED_EXT has been reloaded.

Change-Id: Ild2240bf004dbdfd34ded76618a5650f7af08d0e

Fixes: #43381

Releases: 6.0, 6.1

Reviewed-on: <http://review.typo3.org/16893>

Reviewed-by: Christian Kuhn

Tested-by: Christian Kuhn

History

#1 - 2012-11-28 11:44 - Gerrit Code Review

- Status changed from Accepted to Under Review

Patch set 1 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/16832>

#2 - 2012-11-30 15:33 - Gerrit Code Review

Patch set 2 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/16832>

#3 - 2012-11-30 15:36 - Gerrit Code Review

Patch set 3 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/16832>

#4 - 2012-11-30 15:38 - Gerrit Code Review

Patch set 4 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/16832>

#5 - 2012-11-30 17:38 - Gerrit Code Review

Patch set 1 for branch **TYPO3_6-0** has been pushed to the review server.

It is available at <http://review.typo3.org/16893>

#6 - 2012-11-30 18:30 - Oliver Hader

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset <ef426db6ae4fe824c037c8b7100d4258b030bca5>.

#7 - 2017-10-23 22:16 - Riccardo De Contardi

- Status changed from Resolved to Closed