Core - Bug # 58433

Task # 51436 (Resolved): Standalone unit test runner

Status:	Resolved	**Priority:**	Should have
Author:	Christian Kuhn	**Category:**	Unit/Functional Tests
Created:	2014-05-02	**Assigned To:**	
Updated:	2014-05-02	**Due date:**	
TYPO3 Version:	6.2		
PHP Version:	5.4		
Complexity:	medium		
Is Regression:	No		
Sprint Focus:			
Subject:	Speed up functional tests		
Description			

Associated revisions

Revision 8fbe4107 - 2014-05-02 21:10 - Christian Kuhn

[TASK] Speed up functional tests

Optimize functional test bootstrap to improve performance:

- Database schema for single tests of a test case are always
  identical by design. So a database can be re-used between
  single tests to save the table creation overhead. Database
  tables are truncated instead which is quicker.
- Load less extensions by default, so less tables are created.
- Enable class loader caches.

Typically, tests instances with mysql on a ramdisk, tests are ~25%
quicker, for native mysql on hdd the performance impact is ~50%.

Change-Id: Ife1ea755c5336f7d4362b2affe7bba9e94862e92
Resolves: #58433
Releases: 6.2
Reviewed-on: https://review.typo3.org/29575
Reviewed-by: Christian Kuhn
Tested-by: Christian Kuhn
Reviewed-by: Anja Leichsenring
Tested-by: Anja Leichsenring

History

#1 - 2014-05-02 19:36 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 5 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at https://review.typo3.org/29575

#2 - 2014-05-02 21:30 - Christian Kuhn

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:8fbe410750e1348bfc5e4dc9691773c890b50502.