TYPO3.Flow - Feature # 6137

Status:	Resolved	**Priority:**	Must have
Author:	Robert Lemke	**Category:**	Cache
Created:	2010-01-20	**Assigned To:**	Robert Lemke
Updated:	2010-10-20	**Due date:**	
PHP Version:			
Has patch:			
Complexity:			
Subject:	Implement a PHP Code Cache Frontend		
Description			

The AOP framework and some other parts of FLOW3 (in the future) store and retrieve PHP code using the cache framework. However, this comes with a speed penalty because – in order to be compatible with all kinds of cache backends - the code must be stored using the String frontend and be parsed during runtime by eval().

We need a frontend which is optimized for caching code and in turn refrains from supporting all backends.

Associated revisions

Revision 4b8f4fee - 2010-01-26 10:54 - Robert Lemke

[+FEATURE] FLOW3 (Cache): Implemented a PHP Cache Frontend which allows for effective caching of PHP code which is included with require_once() instead of runtime parsing with eval(). This significantly improves speed when used in combination with an opcode cache such as APC. Currently only the FileBackend supports PHP code caching. Resolves #6137
[+FEATURE] FLOW3 (AOP): The AOP Framework now uses the new PHP cache frontend for storing AOP proxy classes. Speeds up the initial startup of FLOW3 enormously. Relates to #6137
[~TASK] FLOW3: Removed all dependencies from the PHP6 package because the unicode support we were using didn't really make sense in the respective situations.
[+BUGFIX] FLOW3 (Utility): Fixed a bug in Files::emptyDirectoryRecursively() which wrongly recognized certain files as directories due to incorrect usage of the directory iterator.

History

#1 - 2010-01-26 11:00 - Robert Lemke

- Status changed from Accepted to Resolved

- % Done changed from 0 to 100

Applied in changeset r3758.