TYPO3.Flow - Feature #3560

Display meaningful error message if temporary path would be too long for OS

2009-06-04 10:27 - Robert Lemke

Status:	Resolved		**Start date:**	2009-06-04
Priority:	Should have		**Due date:**	
Assignee:	Bastian Waidelich		**% Done:**	100%
Category:	Utility		**Estimated time:**	0.00 hour
Target version:	1.0 alpha 3			
PHP Version:			**Complexity:**	
Has patch:				

Description

Certain setups (Windows ...) don't allow long path names. If FLOW3 is installed somewhere deep in the file structure, the path + file name for the caches and temp directory can become too long.

Currently this results in an exception thrown when trying to write to that directory (see [#3550](#)) but this could be checked earlier, when the temp directory is created in Utility\Environment. A meaningful error message would help to configure FLOW3 correctly.

Related issues:

Related to TYPO3.Flow - Bug #3550: Uncaught FLOW3 Exception in FileBackend on...	**Closed**	**2009-06-03**
Related to TYPO3.Flow - Task #4088: Check maximum allowed path length only wh...	**Closed**	**2009-07-31**

Associated revisions

Revision 5310cc0c - 2009-07-27 18:47 - Bastian Waidelich

[+FEATURE] FLOW3 (Cache): Throw exception if FileBackend tries to create a file with a path that exceeds the maximum allowed path length. Fixes #3560
[+FEATURE] FLOW3 (Environment): Create warning log entry if temporary base path is longer than (PHP_MAXPATHLEN - 230). Relates to #3560
[BUGFIX] FLOW3 (Monitor): Fixed one more file monitor test that failed on Windows. Relates to #3823

Revision 2898 - 2009-07-27 18:47 - Bastian Waidelich

[+FEATURE] FLOW3 (Cache): Throw exception if FileBackend tries to create a file with a path that exceeds the maximum allowed path length. Fixes #3560
[+FEATURE] FLOW3 (Environment): Create warning log entry if temporary base path is longer than (PHP_MAXPATHLEN - 230). Relates to #3560
[BUGFIX] FLOW3 (Monitor): Fixed one more file monitor test that failed on Windows. Relates to #3823

Revision 049ce6ef - 2009-07-28 18:26 - Bastian Waidelich

[~TASK] FLOW3 (Cache): FileBackend now stores the result of $this->environment->getMaximumPathLength() to increase performance. Relates to #3560

Revision 2913 - 2009-07-28 18:26 - Bastian Waidelich

[~TASK] FLOW3 (Cache): FileBackend now stores the result of $this->environment->getMaximumPathLength() to increase performance. Relates to #3560

History

#1 - 2009-07-01 09:32 - Robert Lemke

- Target version changed from 1.0 alpha 2 to 283

#2 - 2009-07-13 10:51 - Robert Lemke

- Target version changed from 283 to 1.0 alpha 3

#3 - 2009-07-27 12:27 - Robert Lemke

- Assignee set to Bastian Waidelich

#4 - 2009-07-27 19:00 - Bastian Waidelich

- Status changed from New to Resolved

- % Done changed from 0 to 100

Applied in changeset r2898.