

## TYPO3.Flow - Bug # 918

<b>Status:</b>	Resolved	<b>Priority:</b>	Could have
<b>Author:</b>	David Bruehlmeier	<b>Category:</b>	Cache
<b>Created:</b>	2008-06-30	<b>Assigned To:</b>	Bastian Waidelich
<b>Updated:</b>	2010-10-20	<b>Due date:</b>	
<b>PHP Version:</b>			
<b>Has patch:</b>			
<b>Complexity:</b>			
<b>Affected Flow version:</b>			
<b>Subject:</b>	F3_FLOW3_Cache_Backend_FileTest shows 2 errors on WAMP installation		
<b>Description</b>			
Hi,			
I checked out the distribution from SVN as shown in the podcast. The default view is showing fine. When running the unit tests for the FLOW3 package, I get the following two errors:			
F3_FLOW3_Cache_Backend_FileTest Failure in setCacheDirectoryThrowsExceptionOnNonWritableDirectory Detail D:\Entwicklung\Projekte\PHP\FLOW3\Packages\FLOW3\Tests\Cache\Backend\F3_FLOW3_Cache_Backend_FileTest.php:81 setCacheDirectory() to non-writable directory did not result in an exception. Failure in getCacheDirectoryReturnsThePreviouslySetDirectory Detail D:\Entwicklung\Projekte\PHP\FLOW3\Packages\PHPUnit\Resources\PHP\PHPUnit\Framework\Assert.php:1524 getDirectory() did not return the expected value. Failed asserting that <string:C:\WINDOWS\temp\> is equal to <string:C:\WINDOWS\temp\>. getDirectory() did not return the expected value. Tests: 17 total, 0 skipped, 0 incomplete, 2 failed, 0 errors			
I have attached the phpinfo() so you can have a look at my installation (basically Windows XP with Apache 2.2.6 and PHP 5.2.4)			
Greetings, Dave			
<b>Related issues:</b>			
duplicated by TYPO3.Flow - Bug # 917: F3_FLOW3_Package_ManagerTest shows 2 er...		<b>Closed</b>	<b>2008-06-30</b>

### Associated revisions

#### Revision 51324b68 - 2008-08-04 16:05 - Bastian Waidelich

- FLOW3: (Cache) It's not always possible to check whether a file or directory is writable or not on Windows. Solution for now: Skip setCacheDirectoryThrowsExceptionOnNonWritableDirectory() in Windows environments. Fixes #918.
- FLOW3: (Utility) getPathToTemporaryDirectoryReturnsPathWithTrailingSlash() checked whether temp-directory ends with a trailing slash as in DIRECTORY\_SEPARATOR. Replaced this constant by a forward slash in the test now, as we're only working with forward slashes in FLOW3. Fixes #1134.

### History

#### #1 - 2008-07-26 11:05 - Bastian Waidelich

- Assigned To set to Bastian Waidelich

#### #2 - 2008-07-26 11:10 - Bastian Waidelich

- Status changed from New to Closed

**#3 - 2008-07-26 11:10 - Bastian Waidelich**

- Status changed from Closed to Accepted

**#4 - 2008-07-26 17:40 - Bastian Waidelich**

- Status changed from Accepted to Needs Feedback

**setCacheDirectoryThrowsExceptionOnNonWritableDirectory** will fail on Windows Vista because, on Vista Apache has to be executed with elevated rights. This means PHP is allowed to write to C:/Windows. Even without Admin rights, Vista creates virtual folders called "compatibility files".

See <http://windowsconnected.com/blogs/jerry/archive/2005/12/19/86.aspx>.

Marking the test skipped on Windows machines is the only possibility I can think of at the moment..

**getCacheDirectoryReturnsThePreviouslySetDirectory** should not fail anymore since r1053

**#5 - 2008-08-04 16:09 - Bastian Waidelich**

- Status changed from Needs Feedback to Resolved

- % Done changed from 0 to 100

Applied in changeset r1073.

**Files**

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phpinfo.htm	59.5 kB	2008-06-30	David Bruehlmeier
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