

## TYPO3.Flow - Bug # 27989

<b>Status:</b>	Resolved	<b>Priority:</b>	Must have
<b>Author:</b>	Karsten Dambekalns	<b>Category:</b>	Cache
<b>Created:</b>	2011-07-08	<b>Assigned To:</b>	Karsten Dambekalns
<b>Updated:</b>	2012-06-27	<b>Due date:</b>	
<b>PHP Version:</b>			
<b>Has patch:</b>	No		
<b>Complexity:</b>			
<b>Affected Flow version:</b> FLOW3 1.0.0			
<b>Subject:</b>	Wrong check in our atomic writes code		
<b>Description</b>			
<p>This is from Cache\Backend\FileBackend, similar stuff is patched into Doctrine's ProxyFactory:</p> <pre>if (\$result === FALSE) throw new \TYPO3\FLOW3\Cache\Exception('The temporary cache file "' . \$temporaryCacheEntryPathAndFilename . '" could not be written.', 1204026251); \$i = 0; \$cacheEntryPathAndFilename = \$this-&gt;cacheDirectory . \$entryIdentifier . \$this-&gt;cacheEntryFileExtension; while (!rename(\$temporaryCacheEntryPathAndFilename, \$cacheEntryPathAndFilename) &amp;&amp; \$i &lt; 5) { \$i++; } if (\$result === FALSE) throw new \TYPO3\FLOW3\Cache\Exception('The cache file "' . \$cacheEntryPathAndFilename . '" could not be written.', 1222361632);</pre> <p>The second check for \$result is moot, because it's not set in the rename loop...</p>			
<b>Related issues:</b>			
related to TYPO3.Flow - Task # 3755: Concurrency stress testing and cache mec...		<b>New</b>	<b>2009-06-25</b>
related to TYPO3.Flow - Bug # 28733: Implement LockManager for avoiding Race ...		<b>Resolved</b>	<b>2011-08-04</b>
related to TYPO3.Flow - Bug # 32707: Bad Bad FileBackend		<b>Accepted</b>	<b>2011-12-19</b>
related to TYPO3.Flow - Bug # 33621: Filebackend reports error when trying to...		<b>Resolved</b>	<b>2012-02-02</b>

### Associated revisions

#### Revision 1355fcd7 - 2012-06-27 15:34 - Karsten Dambekalns

[BUGFIX] Fix wrong check in atomic writes code

Fixes a wrong check in Cache\FileBackend and RsaWalletServicePhp  
as well as a bunch of one-line if blocks.

Change-Id: Ice9f39bd2912e5af7cfe1aa73b7315c54ddaafa5

Fixes: #27989

Related: #34875

Releases: 1.1, 1.2

#### Revision 3664972e - 2012-06-27 15:36 - Karsten Dambekalns

[BUGFIX] Fix wrong check in atomic writes code

Fixes a wrong check in Cache\FileBackend and RsaWalletServicePhp  
as well as a bunch of one-line if blocks.

Change-Id: Ice9f39bd2912e5af7cfe1aa73b7315c54ddaafa5

Fixes: #27989

Related: #34875

Releases: 1.1, 1.2

## History

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### #1 - 2011-09-09 21:44 - Karsten Dambekalns

- Status changed from New to Accepted
- Assigned To set to Karsten Dambekalns

### #2 - 2011-10-20 01:43 - Karsten Dambekalns

- Target version deleted (1230)

### #3 - 2011-10-21 13:20 - Karsten Dambekalns

- Affected Flow version set to FLOW3 1.0.0

### #4 - 2012-01-31 21:53 - Karsten Dambekalns

- Target version set to 1.1
- Has patch set to No

### #5 - 2012-01-31 22:14 - Karsten Dambekalns

- Target version changed from 1.1 to 1.0.3

### #6 - 2012-01-31 22:14 - 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/8786>

### #7 - 2012-01-31 22:19 - Gerrit Code Review

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

It is available at <http://review.typo3.org/8787>

### #8 - 2012-02-09 11:22 - Karsten Dambekalns

- Status changed from Under Review to Accepted

### #9 - 2012-02-09 14:52 - 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/8931>

### #10 - 2012-02-09 14:57 - Gerrit Code Review

Patch set 2 for branch **master** has been pushed to the review server.  
It is available at <http://review.typo3.org/8931>

**#11 - 2012-02-16 09:20 - Gerrit Code Review**

Patch set 2 for branch **master** has been pushed to the review server.  
It is available at <http://review.typo3.org/8787>

**#12 - 2012-02-16 14:27 - Gerrit Code Review**

Patch set 3 for branch **master** has been pushed to the review server.  
It is available at <http://review.typo3.org/8931>

**#13 - 2012-03-07 18:52 - Karsten Dambekalns**

- Target version changed from 1.0.3 to 1.0.4

**#14 - 2012-04-18 22:49 - Karsten Dambekalns**

- Target version changed from 1.0.4 to 1.0.5

**#15 - 2012-06-05 21:20 - Karsten Dambekalns**

- Target version changed from 1.0.5 to 1.1 RC1

**#16 - 2012-06-19 11:20 - Gerrit Code Review**

Patch set 1 for branch **master** has been pushed to the review server.  
It is available at <http://review.typo3.org/12187>

**#17 - 2012-06-27 15:34 - Gerrit Code Review**

Patch set 2 for branch **master** has been pushed to the review server.  
It is available at <http://review.typo3.org/12187>

**#18 - 2012-06-27 15:36 - Gerrit Code Review**

Patch set 1 for branch **FLOW3-1.1** has been pushed to the review server.  
It is available at <http://review.typo3.org/12398>

**#19 - 2012-06-27 15:50 - Karsten Dambekalns**

- Status changed from Under Review to Resolved  
- % Done changed from 0 to 100