

## Core - Bug # 44645

<b>Status:</b>	Resolved	<b>Priority:</b>	Should have
<b>Author:</b>	Marcel Burkhalter	<b>Category:</b>	File Abstraction Layer (FAL)
<b>Created:</b>	2013-01-18	<b>Assigned To:</b>	
<b>Updated:</b>	2015-02-14	<b>Due date:</b>	
<b>TYPO3 Version:</b>	6.2		
<b>PHP Version:</b>			
<b>Complexity:</b>	medium		
<b>Is Regression:</b>	No		
<b>Sprint Focus:</b>	On Location Sprint		
<b>Subject:</b>	Preview images don't get a new filename after overwriting with updated file		
<b>Description</b>			
<p>Steps to reproduce:</p> <ul style="list-style-type: none"><li>- Upload a file in the filelist</li><li>- Check filename of preview image (e.g.: preview_102455_4635_924f2e40ad.jpg)</li><li>- Overwrite with a file with the same filename but <b>different</b> file content</li><li>- Check preview filename again --&gt; it stays the same</li></ul> <p>--&gt; We've seen caching issues with IE9 because of this</p> <p>As a workaround we added the following config in the .htaccess file:</p> <pre>&lt;FilesMatch "^preview_.*\.(jpe?g png gif)\$"&gt;   FileETag none   &lt;ifModule mod_headers.c&gt;     Header unset ETag     Header set Cache-Control "max-age=0, no-cache, no-store, must-revalidate"     Header set Pragma "no-cache"     Header set Expires "Wed, 11 Jan 1984 05:00:00 GMT"   &lt;/ifModule&gt; &lt;/FilesMatch&gt;</pre> <p>This worked for the filelist: we now see the correct preview image directly after overwriting without manual browser reload or browser cache clearing.</p> <p><b>BUT:</b> In the list or page module we still see the old preview image until the IE9 tab has been reloaded (without the .htaccess rule we had to clear the browser cache to see the updated preview image). Of course this all works flawlessly with FF :)</p>			
<b>Related issues:</b>			
related to Core - Bug # 44073: Checksum needs to be updated after file proces...		<b>Resolved</b>	<b>2012-12-17</b>
related to Core - Task # 44550: Preview image and database entry not deleted ...		<b>Closed</b>	<b>2013-01-15</b>
related to Core - Bug # 56539: Update/Change file-hash when file is replaced ...		<b>Closed</b>	<b>2014-03-04</b>
related to Core - Bug # 44105: Image size does not get updated		<b>Closed</b>	<b>2012-12-19</b>

### Associated revisions

Revision 5b9e6b81 - 2015-02-14 11:22 - Ruud Silvrants

[BUGFIX] Add modification time to processedfile checksum

Added modification time to processed file checksum so the filename of the processed files changes when the original is replaced.

Resolves: #44645  
Releases: master, 6.2  
Change-Id: I12bf445ee2a75a9a69b3d8e9603ae5035028a195  
Reviewed-on: <http://review.typo3.org/36530>  
Reviewed-by: Frans Saris <[franssaris@gmail.com](mailto:franssaris@gmail.com)>  
Tested-by: Frans Saris <[franssaris@gmail.com](mailto:franssaris@gmail.com)>  
Reviewed-by: Philipp Thiele <[philipp.thiele@phth.de](mailto:philipp.thiele@phth.de)>  
Tested-by: Philipp Thiele <[philipp.thiele@phth.de](mailto:philipp.thiele@phth.de)>  
Tested-by: Andrea Herzog-Kienast <[a.herzog@kienastdv.de](mailto:a.herzog@kienastdv.de)>  
Reviewed-by: Roman Schürmann <[roman.schuermann@wmdb.de](mailto:roman.schuermann@wmdb.de)>  
Reviewed-by: Mathias Schreiber <[mathias.schreiber@wmdb.de](mailto:mathias.schreiber@wmdb.de)>  
Tested-by: Mathias Schreiber <[mathias.schreiber@wmdb.de](mailto:mathias.schreiber@wmdb.de)>

## Revision 251e5205 - 2015-02-14 20:03 - Ruud Silvrants

[BUGFIX] Add modification time to processedfile checksum

Added modification time to processed file checksum so the filename of the processed files changes when the original is replaced.

Resolves: #44645  
Releases: master, 6.2  
Change-Id: I12bf445ee2a75a9a69b3d8e9603ae5035028a195  
Reviewed-on: <http://review.typo3.org/36898>  
Reviewed-by: Nicole Cordes <[typo3@cordes.co](mailto:typo3@cordes.co)>  
Tested-by: Nicole Cordes <[typo3@cordes.co](mailto:typo3@cordes.co)>

## History

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### #1 - 2013-02-04 11:26 - Andreas Wolf

- Status changed from New to Accepted

I suggest to include the timestamp or SHA1 hash in the name generation for the processed file. This should fix this and other issues around updating processed files. I'll have to check again though what is currently used for filename generation - maybe there's also a bug in there.

### #2 - 2013-02-04 11:26 - Andreas Wolf

- Project changed from File Abstraction Layer to Core

### #3 - 2013-02-04 11:27 - Andreas Wolf

- Category set to File Abstraction Layer (FAL)  
- Assigned To set to Andreas Wolf  
- Target version set to 6.0.2  
- TYPO3 Version set to 6.0

### #4 - 2013-02-08 13:10 - Andreas Wolf

This results from the filename not being adjusted in the patch for #44073. We'll have to tackle this.

### #5 - 2013-03-22 10:45 - 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 <https://review.typo3.org/19170>

#### **#6 - 2013-03-22 11:26 - Gerrit Code Review**

Patch set 2 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/19170>

#### **#7 - 2013-04-05 22:01 - Gerrit Code Review**

Patch set 3 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/19170>

#### **#8 - 2013-11-16 08:17 - Steffen Ritter**

- Status changed from Under Review to Needs Feedback

- Assigned To deleted (Andreas Wolf)

- Is Regression set to No

the original patch set was abandoned

#### **#9 - 2014-03-06 09:21 - Alexander Opitz**

- Target version deleted (6.0.2)

Does the issue still exists? IMHO this was fixed in another issue.

#### **#10 - 2014-05-10 15:18 - Sebastian Fischer**

I can confirm that this problem still exists in current master

#### **#11 - 2014-09-11 16:28 - Alexander Opitz**

- Status changed from Needs Feedback to New

#### **#12 - 2015-01-18 22:13 - Ingo Schmitt**

- TYPO3 Version changed from 6.0 to 6.2

- Sprint Focus set to On Location Sprint

#### **#13 - 2015-01-30 10:37 - Andrea Herzog-Kienast**

- Target version set to 7.1 (Cleanup)

#### **#14 - 2015-01-30 11:17 - Andrea Herzog-Kienast**

"BUT: In the list or page module we still see the old preview image until the IE9 tab has been reloaded (without the .htaccess rule we had to clear the

browser cache to see the updated preview image). Of course this all works flawlessly with FF :)"

This is not the case in 7.1 - behavior is as expected.

**#15 - 2015-01-30 16:05 - Ingo Schmitt**

- *Complexity set to medium*

Solution could be to calculate the hash for the preview also by the filehash.

**#16 - 2015-01-31 14:18 - Ingo Schmitt**

- *Status changed from New to In Progress*

**#17 - 2015-01-31 17:59 - Gerrit Code Review**

- *Status changed from In Progress to Under Review*

Patch set 1 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/36530>

**#18 - 2015-01-31 18:23 - Gerrit Code Review**

Patch set 2 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/36530>

**#19 - 2015-01-31 21:36 - Gerrit Code Review**

Patch set 3 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/36530>

**#20 - 2015-02-14 11:30 - Ruud Silvrants**

- *Status changed from Under Review to Resolved*

- *% Done changed from 0 to 100*

Applied in changeset commit:5b9e6b818b0a3f0d518665529c883f452e2ce21b.

**#21 - 2015-02-14 12:42 - Gerrit Code Review**

- *Status changed from Resolved to Under Review*

Patch set 1 for branch **TYPO3\_6-2** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/36898>

**#22 - 2015-02-14 20:30 - Ruud Silvrants**

- *Status changed from Under Review to Resolved*

Applied in changeset commit:251e52059e13c97ec1a294ee2bd258a9bd5532c4.