

Core - Bug # 50301

Status:	Accepted	Priority:	Must have
Author:	Matthias Toscanelli	Category:	Backend API
Created:	2013-07-22	Assigned To:	
Updated:	2015-01-02	Due date:	
TYPO3 Version:	6.0		
PHP Version:	5.4		
Complexity:			
Is Regression:	No		
Sprint Focus:			
Subject:	Generated thumbnail's URL with BackendUtility::getThumbNail don't work		
Description			
<p>When a thumbnail's URL is generated with BackendUtility::getThumbNail, the "thumbs.php" script can't display it. It throws an exception:</p> <p>TYPO3 Fatal Error: The requested image does not exist and/or MD5 checksum did not match. If the target file exists and its file name contains special characters, the setting of \$TYPO3_CONF_VARS[SYS][systemLocale] might be wrong.</p> <p>The bug comes from MD5 checksum:</p> <ul style="list-style-type: none">- In "BackendUtility::getThumbNail", the checksum is calculated with "md5"- In "ThumbnailView::init", the checksum is calculated with "GeneralUtility::shortMD5" <p>I don't know which one should be changed, i let you choose.</p>			
Related issues:			
related to Core - Bug # 59215: t3lib_BEfunc::getThumbnail doesn't work anymore		Needs Feedback	2014-05-29
blocked by Core - Feature # 33751: Make use of File Abstraction Layer in Backend		Resolved	2012-02-07

History

#1 - 2013-07-22 19:23 - Gerrit Code Review

- Status changed from New to Under Review

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

It is available at <https://review.typo3.org/22499>

#2 - 2013-07-22 19:24 - Markus Klein

For version 6.0 the FAL Team removed the wrong line of code. (<http://review.typo3.org/10655>)

```
$md5pre47 = t3lib_div::shortMD5($check);
$md5from47 = md5($check);
if (strcmp($md5pre47, $md5sum) || strcmp($md5from47, $md5sum)) {
    $OK = TRUE;
}
```

was reduced to:

```
$md5_real = t3lib_div::shortMD5($check);  
if (!strcmp($md5_real, $md5sum)) {  
    $OK = TRUE;  
}
```

#3 - 2013-09-12 23:47 - Gerrit Code Review

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

It is available at <https://review.typo3.org/22499>

#4 - 2013-09-14 12:14 - Gerrit Code Review

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

It is available at <https://review.typo3.org/22499>

#5 - 2013-09-15 11:53 - Gerrit Code Review

Patch set 4 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/22499>

#6 - 2013-09-15 12:00 - Gerrit Code Review

Patch set 5 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/22499>

#7 - 2013-12-12 11:00 - Markus Klein

- *Status changed from Under Review to Accepted*
- *Is Regression set to No*

Current patch has been abandoned.

#8 - 2015-01-02 12:07 - Benjamin Mack

please also see <https://review.typo3.org/#/c/35694/>