# Core - Bug # 44585

| Status: | Resolved | Priority: | Should have |
|---|---|---|---|
| Author: | Stefan Froemken | Category: | File Abstraction Layer (FAL) |
| Created: | 2013-01-16 | Assigned To: | |
| Updated: | 2013-03-04 | Due date: | |

| TYPO3 Version: | 6.0 |
|---|---|
| PHP Version: | 5.3 |
| Complexity: | easy |
| Is Regression: | |
| Sprint Focus: | |

| Subject: | FAL: file properties are not updated |
|---|---|

**Description**

Hello Core-Team,

I have my own FAL-Extension: fal_dropbox: https://github.com/froemken/fal_dropbox/
I create (NOT upload!) a new empty file called: hallo.txt
The new file will be created and listed perfectly. The size of this file is 0 bytes. This information is also added to sys_file.
Now I edit this file and write something in there and save this file.
The file was saved successfully and we return to our filelist.

BUT: The filesize keeps being 0 bytes.

After a long time of debugging I found out following:

In File.php -> Method: mergeIndexRecord() you have:

    $this->properties = array_merge($this->properties, $recordData);


In $this->properties we have the correct values (bytes = 141)
In $recordData we have the old values from database.
After merging, the correct values are overwritten with the old values from the database.

Changing the values soved the problem:

    $this->properties = array_merge($recordData, $this->properties);


Stefan

**Associated revisions**

**Revision 7d799fb3 - 2013-02-09 06:39 - Stefan Froemken**

[BUGFIX] FAL: file properties are not updated

The fileproperties are not updated correctly. In
case of this issue it is the filesize which was not
updated in filelist-module

Resolves: #44585

Releases: 6.0, 6.1

Change-Id: I539b6ab94c4f5aa90933302687f0c666953270fa

Reviewed-on: https://review.typo3.org/17569

Reviewed-by: Stefan Froemken

Tested-by: Stefan Froemken

Reviewed-by: Dan Untenzu

Tested-by: Dan Untenzu

Reviewed-by: Wouter Wolters

Reviewed-by: Benjamin Mack

Tested-by: Benjamin Mack

**Revision 90da916c - 2013-02-13 09:40 - Stefan Froemken**

[BUGFIX] FAL: file properties are not updated

The fileproperties are not updated correctly. In
case of this issue it is the filesize which was not
updated in filelist-module

Resolves: #44585

Releases: 6.0, 6.1

Change-Id: I539b6ab94c4f5aa90933302687f0c666953270fa

Reviewed-on: https://review.typo3.org/18212

Reviewed-by: Stefan Froemken

Reviewed-by: Helmut Hummel

Tested-by: Helmut Hummel

**History**

**#1 - 2013-01-16 23:48 - 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/17569

**#2 - 2013-01-16 23:58 - Stefan Froemken**

Funny:

Switching "extended view" to on: filesize is wrong

Switching "extended view" to off: filesize is correct

**#3 - 2013-01-18 12:01 - Gerrit Code Review**

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

It is available at https://review.typo3.org/17569

**#4 - 2013-02-04 09:09 - Camelia M**

patch 2 works fine for me too on version 6.0.1

**#5 - 2013-02-09 06:39 - Benjamin Mack**

Could you send it to the 6.0 branch as well?

**#6 - 2013-02-09 07:30 - Stefan Froemken**

*- Status changed from Under Review to Resolved*

*- % Done changed from 0 to 100*

Applied in changeset commit:7d799fb3b6d6844095f68ec5ac385937fbb0b614.

**#7 - 2013-02-11 22:38 - Gerrit Code Review**

*- Status changed from Resolved to Under Review*

Patch set 1 for branch **TYPO3_6-0** has been pushed to the review server.

It is available at https://review.typo3.org/18212

**#8 - 2013-02-13 10:30 - Stefan Froemken**

*- Status changed from Under Review to Resolved*

Applied in changeset commit:90da916c4eb0003d9b7f16e91975c908739517ce.

**#9 - 2013-03-04 20:15 - Gerrit Code Review**

*- Status changed from Resolved to Under Review*

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

It is available at https://review.typo3.org/18633

**#10 - 2013-03-04 21:05 - Christian Kuhn**

*- Status changed from Under Review to Resolved*