

## TYPO3 Core - Bug #48336

### sys\_file record doesn't get flagged as delete after deleting a file

2013-05-17 13:20 - Frans Saris

<b>Status:</b>	Rejected	<b>Start date:</b>	2013-05-17
<b>Priority:</b>	Must have	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	File Abstraction Layer (FAL)	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	6.2.0	<b>Complexity:</b>	
<b>TYPO3 Version:</b>	6.2	<b>Is Regression:</b>	No
<b>PHP Version:</b>		<b>Sprint Focus:</b>	
<b>Tags:</b>			
<b>Description</b>			
When you delete a file (in BE filelist module) the deleted field in sys_file record doesn't get updated to 1			
<b>Related issues:</b>			
Related to TYPO3 Core - Feature #48182: File-Indexer doesn't flag missing fil...		<b>Closed</b>	<b>2013-05-14</b>
Related to TYPO3 Core - Bug #50363: Fatal error: Call to undefined method TYP...		<b>Rejected</b>	<b>2013-07-24</b>
Related to TYPO3 Core - Bug #50508: Re-uploading file in backend fails		<b>Closed</b>	<b>2013-07-29</b>
Related to TYPO3 Core - Bug #50531: Deleted state is not persisted in file ob...		<b>Closed</b>	<b>2013-07-29</b>
Related to TYPO3 Core - Task #50876: Handling of deleted files in FAL		<b>Closed</b>	<b>2013-08-06</b>

#### Associated revisions

##### Revision d22cea3b - 2013-07-06 17:12 - Frans Saris

[BUGFIX] sys\_file record doesn't get flagged as delete

File is deleted by driver and deleted property of FileObject is set by ResourceStorage but new state is not persisted.

Update deleted property in updateProperties array in FileObject and persist change.

Fixes: #48336

Releases: 6.2, 6.1, 6.0

Change-Id: I6cac106dcf89125e0b98b8b12a03c0b3f56d484f

Reviewed-on: <https://review.typo3.org/20982>

Reviewed-by: Steffen Ritter

Tested-by: Steffen Ritter

##### Revision 27039510 - 2013-07-06 17:17 - Frans Saris

[BUGFIX] sys\_file record doesn't get flagged as delete

File is deleted by driver and deleted property of FileObject is set by ResourceStorage but new state is not persisted.

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Fixes: #48336

Releases: 6.2, 6.1, 6.0

Change-Id: I6cac106dcf89125e0b98b8b12a03c0b3f56d484f

Reviewed-on: <https://review.typo3.org/22024>

Reviewed-by: Steffen Ritter

Tested-by: Steffen Ritter

##### Revision 66e08fe0 - 2013-07-06 17:17 - Frans Saris

[BUGFIX] sys\_file record doesn't get flagged as delete

File is deleted by driver and deleted property of FileObject is set by ResourceStorage but new state is not persisted.

Update deleted property in updateProperties array in FileObject and persist change.

Fixes: #48336

Releases: 6.2, 6.1, 6.0

Change-Id: I6cac106dcf89125e0b98b8b12a03c0b3f56d484f

Reviewed-on: <https://review.typo3.org/22025>

Reviewed-by: Steffen Ritter

Tested-by: Steffen Ritter

#### **Revision f3778d8c - 2013-07-06 18:09 - Christian Kuhn**

Revert "[BUGFIX] sys\_file record doesn't get flagged as delete"

This reverts commit d22cea3b61ffec1931bf5b12dd9cddde5eb28ca1

The patch kills unit tests. We guess there is some incomplete mocking in Resource tests but are not able to quickly find the root of it. The patch is reverted for now until the tests are green again.

Change-Id: I5e7bb6e14187f7179e00b0b00decda644e1c6efe

Resolves: #48336

Releases: 6.2, 6.1, 6.0

Reviewed-on: <https://review.typo3.org/22034>

Reviewed-by: Christian Kuhn

Tested-by: Christian Kuhn

#### **Revision e1991aec - 2013-07-06 18:14 - Christian Kuhn**

Revert "[BUGFIX] sys\_file record doesn't get flagged as delete"

This reverts commit 27039510ebf9e456330face27d465863af5d0a0c

The patch kills unit tests. We guess there is some incomplete mocking in Resource tests but are not able to quickly find the root of it. The patch is reverted for now until the tests are green again.

Change-Id: I5e7bb6e14187f7179e00b0b00decda644e1c6efe

Resolves: #48336

Releases: 6.2, 6.1, 6.0

Reviewed-on: <https://review.typo3.org/22037>

Reviewed-by: Christian Kuhn

Tested-by: Christian Kuhn

#### **Revision 31b29c04 - 2013-07-06 18:16 - Christian Kuhn**

Revert "[BUGFIX] sys\_file record doesn't get flagged as delete"

This reverts commit 66e08fe0d978ee6ca6ce1c965ae99678a4f0c88b

The patch kills unit tests. We guess there is some incomplete mocking in Resource tests but are not able to quickly find the root of it. The patch is reverted for now until the tests are green again.

Change-Id: I5e7bb6e14187f7179e00b0b00decda644e1c6efe

Resolves: #48336

Releases: 6.2, 6.1, 6.0

Reviewed-on: <https://review.typo3.org/22038>

Reviewed-by: Christian Kuhn

Tested-by: Christian Kuhn

#### **Revision 18bb6574 - 2013-07-06 22:06 - Steffen Ritter**

[BUGFIX] sys\_file record doesn't get flagged as delete

File is deleted by driver and deleted property of FileObject is set by ResourceStorage but new state is not persisted.  
Update deleted property in updateProperties array in FileObject and persist change.

Reintroduced after fixing tests in f3778d8c8cfe93ccdb8cfa.

Change-Id: I0784c84af4bfb8021c648139c2feee577f3e9dc1  
Fixes: #48336  
Releases: 6.2, 6.1, 6.0  
Reviewed-on: <https://review.typo3.org/22056>  
Reviewed-by: Steffen Ritter  
Tested-by: Steffen Ritter

#### Revision 640e4d51 - 2013-07-06 22:44 - Steffen Ritter

[BUGFIX] sys\_file record doesn't get flagged as delete

File is deleted by driver and deleted property of FileObject is set by ResourceStorage but new state is not persisted.  
Update deleted property in updateProperties array in FileObject and persist change.

Reintroduced after fixing tests in 9f081830c3537e286378e406579e914ffc162969.

Change-Id: I0784c84af4bfb8021c648139c2feee577f3e9dc1  
Fixes: #48336  
Releases: 6.2, 6.1, 6.0  
Reviewed-on: <https://review.typo3.org/22060>  
Reviewed-by: Steffen Ritter  
Tested-by: Steffen Ritter

#### Revision f45af2ce - 2013-07-06 22:45 - Steffen Ritter

[BUGFIX] sys\_file record doesn't get flagged as delete

File is deleted by driver and deleted property of FileObject is set by ResourceStorage but new state is not persisted.  
Update deleted property in updateProperties array in FileObject and persist change.

Reintroduced after fixing tests in 836dbc652033e118967eccc0bae2ebbbe8637735.

Change-Id: I0784c84af4bfb8021c648139c2feee577f3e9dc1  
Fixes: #48336  
Releases: 6.2, 6.1, 6.0  
Reviewed-on: <https://review.typo3.org/22064>  
Reviewed-by: Steffen Ritter  
Tested-by: Steffen Ritter

## History

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### #1 - 2013-05-17 22:58 - Frans Saris

Did just some debugging and found out that \$fileObject->deleted is set to TRUE. But the change isn't persisted.

The following 2 changes fixes this.

In \TYPO3\CMS\Core\Resource\ResourceStorage::deleteFile() add:

```
// Mark the file object as deleted
$fileObject->setDeleted();
$this->updateFile($fileObject);
```

and change \TYPO3\CMS\Core\Resource\ResourceStorage::updateFile() to:

```
protected function updateFile(AbstractFile $file, $identifier = '', $storage = NULL) {
    if ($identifier === '') {
        $identifier = $file->getIdentifier();
    }
    if($file->isDeleted()) {
        $newProperties = array('deleted' => 1);
    } else {
        $fileInfo = $this->driver->getFileInfoByIdentifier($identifier);
        // TODO extend mapping
        $newProperties = array(
            'storage' => $fileInfo['storage'],
            'identifier' => $fileInfo['identifier'],
            'tstamp' => $fileInfo['mtime'],
            'crdate' => $fileInfo['ctime'],
            'mime_type' => $fileInfo['mimetype'],
```

```

        'size' => $fileInfo['size'],
        'name' => $fileInfo['name']
    );
}
if ($storage !== NULL) {
    $newProperties['storage'] = $storage->getUid();
}
$file->updateProperties($newProperties);
$this->getFileRepository()->update($file);
}

```

The last change isn't that nice. would be better the driver returns info about the fact the file is deleted/missing. But at the moment the driver throws an exception. Maybe a try...catch and in the catch set to \$newProperties to deleted?

Or only

In \TYPO3\CMS\Core\Resource\ResourceStorage::deleteFile() add:

```

// Mark the file object as deleted
$fileObject->setDeleted();
$fileObject->updateProperties(array('deleted' => 1));
$this->getFileRepository()->update($fileObject);

```

## #2 - 2013-05-22 20:38 - 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/20982>

## #3 - 2013-05-22 20:52 - Gerrit Code Review

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

It is available at <https://review.typo3.org/20982>

## #4 - 2013-07-06 17:06 - Gerrit Code Review

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

It is available at <https://review.typo3.org/20982>

## #5 - 2013-07-06 17:15 - Gerrit Code Review

Patch set 1 for branch **TYPO3\_6-1** has been pushed to the review server.

It is available at <https://review.typo3.org/22024>

## #6 - 2013-07-06 17:17 - Gerrit Code Review

Patch set 1 for branch **TYPO3\_6-0** has been pushed to the review server.

It is available at <https://review.typo3.org/22025>

## #7 - 2013-07-06 17:30 - Frans Saris

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset [66e08fe0d978ee6ca6ce1c965ae99678a4f0c88b](https://review.typo3.org/22025).

## #8 - 2013-07-06 18:08 - Gerrit Code Review

- Status changed from Resolved to Under Review

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

It is available at <https://review.typo3.org/22034>

## #9 - 2013-07-06 18:13 - Gerrit Code Review

Patch set 1 for branch **TYPO3\_6-1** has been pushed to the review server.

It is available at <https://review.typo3.org/22037>

## #10 - 2013-07-06 18:16 - Gerrit Code Review

Patch set 1 for branch **TYPO3\_6-0** has been pushed to the review server.

It is available at <https://review.typo3.org/22038>

**#11 - 2013-07-06 18:30 - Christian Kuhn**

- Status changed from Under Review to Resolved

Applied in changeset [31b29c0418f88fdeb5eea6e0236b5763b4d10598](#).

**#12 - 2013-07-06 22:05 - Gerrit Code Review**

- Status changed from Resolved to Under Review

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

It is available at <https://review.typo3.org/22056>

**#13 - 2013-07-06 22:24 - Gerrit Code Review**

Patch set 1 for branch **TYPO3\_6-1** has been pushed to the review server.

It is available at <https://review.typo3.org/22060>

**#14 - 2013-07-06 22:30 - Steffen Ritter**

- Status changed from Under Review to Resolved

Applied in changeset [18bb6574966d6fdff944e8fd5f95e9225dae4365](#).

**#15 - 2013-07-06 22:45 - 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/22064>

**#16 - 2013-07-06 23:30 - Steffen Ritter**

- Status changed from Under Review to Resolved

Applied in changeset [f45af2ceed02c849c30715892582b68e6aff5e5a](#).

**#17 - 2013-07-29 18:48 - Oliver Hader**

Reverted in all branches due to regressions!

**#18 - 2013-07-29 23:04 - Chris topher**

- Status changed from Resolved to New

- % Done changed from 100 to 0

**#19 - 2013-09-03 21:44 - Ernesto Baschny**

- Status changed from New to Needs Feedback

- Target version set to 6.2.0

- TYPO3 Version changed from 6.1 to 6.2

Frans, we now have the "missing" flag which is more semantically correct. The "deleted" flag should be dropped as decided in Mainz ([#51562](#)). So this issue here is now also obsolete, right?

**#20 - 2013-09-04 13:04 - Frans Saris**

Yes this issue is obsolete now.

**#21 - 2013-09-10 00:14 - Ernesto Baschny**

- Status changed from Needs Feedback to Rejected

- Is Regression set to No