# Core - Bug # 45109

| | | | |
|---|---|---|---|
| **Status:** | Closed | **Priority:** | Should have |
| **Author:** | Philipp Gampe | **Category:** | File Abstraction Layer (FAL) |
| **Created:** | 2013-02-03 | **Assigned To:** | |
| **Updated:** | 2015-01-19 | **Due date:** | |

| | |
|---|---|
| **TYPO3 Version:** | 6.0 |
| **PHP Version:** | 5.3 |
| **Complexity:** | |
| **Is Regression:** | No |
| **Sprint Focus:** | |

| **Subject:** | Editing the file content of a file marked as deleted result in exception |
|---|---|

**Description**

If you set deleted=1 for a file in sys_file, then open the file for local editing, you cannot save the file any more:

First of all, files should not exist on the local file system and at the same time keep their deleted flag in DB.
Second, even if they are listed, you should not be able to edit them.
Third, the deleted flag should be reset if you save the file, because you do want them to exist.

    Uncaught TYPO3 Exception
    #1317178604: No file found for given UID. (More information)

    InvalidArgumentException thrown in file
    /home/phil/t3-playground/t3-git/typo3/sysext/core/Classes/Resource/ResourceFactory.php in line 262.

    6 TYPO3\CMS\Core\Resource\ResourceFactory::getFileObject("13")

    /home/phil/t3-playground/t3-git/typo3/sysext/core/Classes/Resource/ResourceFactory.php:
    00315:   return $this->retrieveFileOrFolderObject($input);
    00316:  } elseif (\TYPO3\CMS\Core\Utility\MathUtility::canBeInterpretedAsInteger($input)) {
    00317:   return $this->getFileObject($input);
    00318:  } elseif (strpos($input, ':') > 0) {
    00319:   list($prefix, $folderIdentifier) = explode(':', $input);

    5 TYPO3\CMS\Core\Resource\ResourceFactory::retrieveFileOrFolderObject("13")

    /home/phil/t3-playground/t3-git/typo3/sysext/core/Classes/Utility/File/ExtendedFileUtility.php:
    00442:  */
    00443: protected function getFileObject($identifier) {
    00444: $object = $this->fileFactory->retrieveFileOrFolderObject($identifier);
    00445:  if (!is_object($object)) {
    00446:   throw new \TYPO3\CMS\Core\Resource\Exception\InvalidFileException('The item ' . $identifier . ' was not a file or directory!!', 1320122453);

    4 TYPO3\CMS\Core\Utility\File\ExtendedFileUtility::getFileObject("13")

    /home/phil/t3-playground/t3-git/typo3/sysext/core/Classes/Utility/File/ExtendedFileUtility.php:
    00742:  // for backwards compatibility: the combined file identifier was the path+filename
    00743: $fileIdentifier = $cmds['target'];
    00744: $fileObject = $this->getFileObject($fileIdentifier);
    00745:  // Example indentifier for $cmds['target'] => "2:targetpath/targetfolder/"

```
00746:    $content = $cmds['data'];
```

3 TYPO3\CMS\Core\Utility\File\ExtendedFileUtility::func_edit(array)

/home/phil/t3-playground/t3-git/typo3/sysext/core/Classes/Utility/File/ExtendedFileUtility.php:
```
00255:        break;
00256:      case 'editfile':
00257:        $result[$action][] = $this->func_edit($cmdArr);
00258:        break;
00259:      case 'upload':
```

2 TYPO3\CMS\Core\Utility\File\ExtendedFileUtility::processData()

/home/phil/t3-playground/t3-git/typo3/sysext/backend/Classes/Controller/File/FileController.php:
```
00128:  } else {
00129:    $this->fileProcessor->start($this->file);
00130:    $this->fileData = $this->fileProcessor->processData();
00131:  }
00132: }
```

1 TYPO3\CMS\Backend\Controller\File\FileController::main()

/home/phil/t3-playground/t3-git/typo3/tce_file.php:
```
00040: $SOBE =
\TYPO3\CMS\Core\Utility\GeneralUtility::makeInstance('TYPO3\\CMS\\Backend\\Controller\\File\\FileController');
00041: $SOBE->init();
00042: $SOBE->main();
00043: $SOBE->finish();
00044: ?>
```

**Related issues:**

| | | |
|---|---|---|
| related to Core - Bug # 42294: Missing action button to delete a file | **Rejected** | **2012-10-23** |
| related to Core - Bug # 44581: Editing file properties and pushing the delete... | **Closed** | **2013-01-16** |
| related to Core - Bug # 50575: Fatal error while adding files to tt_content | **Closed** | **2013-07-30** |
| related to Core - Bug # 45110: File is listed twice in sys_file | **Closed** | **2013-02-03** |
| blocked by Core - Task # 45130: Reset deleted flag for existing files | **Closed** | **2013-02-04** |

**History**

**#1 - 2013-02-04 10:59 - Max Roesch**

I can confirm this behaviour in 6.0.1

**#2 - 2013-02-04 11:49 - Andreas Wolf**

IMHO this is mainly a UI bug. Editing a file should be forbidden when it is deleted, which has to be checked by the file edit module.

I'd like to split this into several issues, as we tackle totally different problems here.

**#3 - 2013-02-05 15:28 - Philipp Gampe**

The UI has changed already so you can focus on fixing the code on unexpected conditions.

#45130 looks like it will solve most of this.

**#4 - 2013-09-11 16:30 - Chris topher**

*- Status changed from New to Needs Feedback*

*- Is Regression set to No*

The deleted flag has been removed in master, 6.1.5 and 6.0.10.

Does this fix the issue?

**#5 - 2013-11-16 08:48 - Steffen Ritter**

*- Status changed from Needs Feedback to Accepted*

**#6 - 2013-11-16 08:48 - Steffen Ritter**

*- Status changed from Accepted to On Hold*

**#7 - 2015-01-19 11:01 - Mathias Schreiber**

*- Status changed from On Hold to Closed*