# Core - Bug # 54394

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|---|---|---|---|
| **Status:** | Resolved | **Priority:** | Must have |
| **Author:** | Dragan Tomic | **Category:** | Backend API |
| **Created:** | 2013-12-13 | **Assigned To:** | |
| **Updated:** | 2014-03-26 | **Due date:** | |

| | |
|---|---|
| **TYPO3 Version:** | 6.1 |
| **PHP Version:** | |
| **Complexity:** | no-brainer |
| **Is Regression:** | No |
| **Sprint Focus:** | |

| | |
|---|---|
| **Subject:** | Editing templavoila Template Objects not working |

**Description**

You can not edit templavoila Template Object if his  preview icon is missing!

**Related issues:**

| | | |
|---|---|---|
| related to Core - Task # 50827: Introduce handling of missing files | **Resolved** | **2013-08-06** |

## Associated revisions

**Revision 2b5c50e3 - 2014-03-26 21:51 - Markus Klein**

[BUGFIX] Exception if thumbnail does not exist

BackendUtility::thumbCode() tries to retrieve the extension

of a file object that might be NULL.

Add a check for having a valid file object.

Resolves: #54394

Releases: 6.1

Change-Id: Ia97fbb5fd3d9bd53c0d776a93969f9d059eebc4a

Reviewed-on: https://review.typo3.org/26446

Reviewed-by: Oliver Klee

Reviewed-by: Stefan Neufeind

Reviewed-by: Markus Klein

Tested-by: Markus Klein

## History

**#1 - 2013-12-13 15:01 - Dragan Tomic**

You can not edit templavoila Template Object if his preview icon is missing!

Bug is in TYPO3\CMS\Backend\Utility\BackendUtility -> thumbCode() method.

In this part, if you don't get a file (file is missing) next line is trying to read File extension and throws an error!

$fileName = trim($uploaddir . '/' . $theFile, '/');

$fileObject = \TYPO3\CMS\Core\Resource\ResourceFactory::getInstance()->retrieveFileOrFolderObject($fileName);//if file is missing fileObject is empty

$fileExtension = $fileObject->getExtension(); // and this throws exception

Just need to double check if $fileObject is empty and then go further.

```
if($fileObject) {
    $fileExtension = $fileObject->getExtension();
    .......
}
```

Bug found in versions: 6.1.4-dev and 6.1.5


**#2 - 2013-12-16 11:00 - Markus Klein**

*- Category changed from Backend User Interface to Backend API*

*- Target version set to next-patchlevel*


This is fixed in 6.2, but definitely missing in 6.1!


**#3 - 2013-12-16 11:03 - Gerrit Code Review**

*- Status changed from New to Under Review*


Patch set 1 for branch **TYPO3_6-1** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at https://review.typo3.org/26446


**#4 - 2014-01-09 14:03 - Gerrit Code Review**

Patch set 2 for branch **TYPO3_6-1** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at https://review.typo3.org/26446


**#5 - 2014-01-10 10:52 - Gerrit Code Review**

Patch set 3 for branch **TYPO3_6-1** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at https://review.typo3.org/26446


**#6 - 2014-03-26 22:30 - Markus Klein**

*- Status changed from Under Review to Resolved*

*- % Done changed from 0 to 100*


Applied in changeset commit:2b5c50e34b6fea3910964ed873a5fcc7c175841c.