

TYPO3 Core - Bug #81836

deleting a file inside `_recycler_` folder generates new file with `preview_` prefix

2017-07-11 17:03 - Alexander Grein

Status:	Closed	Start date:	2017-07-11
Priority:	Should have	Due date:	
Assignee:		% Done:	100%
Category:	Recycler	Estimated time:	0.00 hour
Target version:	Candidate for patchlevel	Complexity:	
TYPO3 Version:	8	Is Regression:	
PHP Version:	7.0	Sprint Focus:	
Tags:			
Description			
To reproduce:			
<ol style="list-style-type: none">1. Add a folder called <i>recycler</i>2. Delete any image file somewhere inside fileadmin3. Take a look inside <i>recycler</i> folder and see (first bug) an additional <code>preview_</code>-File4. Try to delete one of those files inside <i>recycler</i> folder and see the new generated files with <code>preview_</code> prefix5. Same problem exists if you try to delete old files using scheduler task			
Related issues:			
Related to TYPO3 Core - Bug #85019: Recycler folder detection loop does not end		Closed	2018-05-16
Related to TYPO3 Core - Bug #85079: You are not allowed to access the given f...		Closed	2018-05-25
Related to TYPO3 Core - Bug #88632: File cannot be deleted from a storage tha...		Closed	2019-06-26
Is duplicate of TYPO3 Core - Bug #79116: Delete-infinite-loop: fileadmin/_rec...		Closed	2016-12-30

Associated revisions

Revision 0d583b43 - 2018-05-10 13:18 - Guido S.

[BUGFIX] Do not move processed files to recycler folder

When a file gets moved to the recycler folder on delete. The processed files should not be moved to the recycler folder but directly deleted.

Resolves: #81836
Releases: master, 8.7
Change-Id: I7a53830ea5d96735243fd9ee89e8c5aa80d084c0
Reviewed-on: <https://review.typo3.org/56503>
Reviewed-by: Frank Naegler <frank.naegler@typo3.org>
Tested-by: TYPO3com <no-reply@typo3.com>
Reviewed-by: Frans Saris <franssaris@gmail.com>
Tested-by: Frans Saris <franssaris@gmail.com>
Reviewed-by: Guido Schmechel <guido.schmechel@brandung.de>
Tested-by: Guido Schmechel <guido.schmechel@brandung.de>
Reviewed-by: Mathias Schreiber <mathias.schreiber@typo3.com>
Tested-by: Mathias Schreiber <mathias.schreiber@typo3.com>
Reviewed-by: Nicole Cordes <typo3@cordes.co>
Tested-by: Nicole Cordes <typo3@cordes.co>

Revision 594059c6 - 2018-05-12 12:16 - Nicole Cordes

[BUGFIX] Do not move processed files to recycler folder

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Releases: master, 8.7
Change-Id: I7a53830ea5d96735243fd9ee89e8c5aa80d084c0
Reviewed-on: <https://review.typo3.org/56917>
Tested-by: TYPO3com <no-reply@typo3.com>
Reviewed-by: Guido Schmechel <guido.schmechel@brandung.de>
Tested-by: Guido Schmechel <guido.schmechel@brandung.de>

Reviewed-by: Alessandro Filira <alessandro.filira@pallino.it>

Tested-by: Alessandro Filira <alessandro.filira@pallino.it>

Reviewed-by: Nicole Cordes <typo3@cordes.co>

Tested-by: Nicole Cordes <typo3@cordes.co>

Revision a52ca0e9 - 2018-05-31 20:12 - Nicole Cordes

[BUGFIX] Handle access restrictions on recycler search

Fetching a parent folder may throws an error if the user hasn't access to the parent. This exception needs to be caught and the search for an existing recycler folder needs to be stopped immediately.

Furthermore the patch removes the comparison with the root level folder but checks the parent folder doesn't equal the folder itself.

Another loop is fixed by calling moveFile on the correct ResourceStorage and not the current one.

Resolves: #85079

Related: #81836

Releases: master, 8.7

Change-Id: I51f5e20d7fa7da9b350ac0ca60cab05866a4d337

Reviewed-on: <https://review.typo3.org/57052>

Tested-by: TYPO3com <no-reply@typo3.com>

Reviewed-by: Markus Klein <markus.klein@typo3.org>

Tested-by: Markus Klein <markus.klein@typo3.org>

Reviewed-by: Frans Saris <franssaris@gmail.com>

Tested-by: Frans Saris <franssaris@gmail.com>

Revision 68c78a75 - 2018-05-31 20:14 - Nicole Cordes

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Related: #81836

Releases: master, 8.7

Change-Id: I51f5e20d7fa7da9b350ac0ca60cab05866a4d337

Reviewed-on: <https://review.typo3.org/57105>

Reviewed-by: Frans Saris <franssaris@gmail.com>

Tested-by: Frans Saris <franssaris@gmail.com>

History

#1 - 2017-07-24 13:01 - Alexander Grein

This problem also exists in TYPO3 7.6.20

#2 - 2018-02-18 22:26 - Riccardo De Contardi

- Status changed from New to Needs Feedback

Where should the "recycler" folder be added? Inside fileadmin? Could you add a step-by-step guide about how to reproduce this issue? Thank you!

#3 - 2018-02-19 15:40 - Alexander Grein

Step-by-Step Guide for TYPO3 8.7.9

1. Open Backend-Module Filelist
2. Click on the root of "fileadmin/ (auto-created)" storage
3. Click on the Plus-Sign to add a new folder named ` _recycler_ `
4. Go to any other folder and upload a picture (e.g. a png image) to it
5. Click on the same folder again, where you uploaded the picture and press the delete icon (bucket), available in the extended view

6. Change to the former created `_recycler_` folder and realize two new files: the deleted one and a file named 'preview_' + filename_of_the_deleted_file_without_extension + '_' + hash + fileextension_of_the_deleted_file
7. Deleting the deleted file inside this recycler folder again, by pressing the delete icon works perfect
8. Try to delete the 'preview_'-file ends with a new generated preview-file with this schema: + 'preview_preview_' + filename_of_the_deleted_file_without_extension + '_' + hash + '_' + hash + fileextension_of_the_deleted_file
9. If you try to delete this again you will get a new file 'preview_preview_preview_' + filename_of_the_deleted_file_without_extension + '_' + hash + '_' + hash + '_' + hash + fileextension_of_the_deleted_file
10. And so on

#4 - 2018-02-22 22:31 - Riccardo De Contardi

- Status changed from Needs Feedback to New

I am able to reproduce it on 8.7.10, even deleting the "normal" <filename> I get a new file preview_<filename>_<hash>

It seems solved on version 9.2.0 can you confirm?

#5 - 2018-04-01 00:15 - Guido S.

Can confirm it with latest master (9.2.-dev)

CASE A: "normal" <filename> I get a new file preview_<filename>_<hash>

If you upload a file TYPO3 generates a preview image in typo3\sysext\core\Classes\Resource\Processing\LocalPreviewHelper.php::process() So if you delete the parent, you should delete the child. That's fine. I think we can delete this image file directly. If you recover the original file, it generates a new preview image.

CASE B: Recursive preview files is reproducible with option "Display thumbnails"

If you have delete the preview image and activate "display thumbnails" the processTask generate a new preview image. If we handle Case A correctly (delete preview image), we haven't got this problem.

#6 - 2018-04-01 01:12 - Gerrit Code Review

- Status changed from New to Under Review

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

It is available at <https://review.typo3.org/56503>

#7 - 2018-04-01 01:21 - Guido S.

- Is duplicate of Bug #79116: Delete-infinite-loop: fileadmin/_recycler_ preview images added

#8 - 2018-04-01 11:27 - Riccardo De Contardi

- Status changed from Under Review to Closed

#9 - 2018-04-01 11:28 - Riccardo De Contardi

- Status changed from Closed to Under Review

sorry, wrong closing

#10 - 2018-04-02 01:38 - Gerrit Code Review

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

It is available at <https://review.typo3.org/56503>

#11 - 2018-04-02 10:07 - Gerrit Code Review

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

It is available at <https://review.typo3.org/56503>

#12 - 2018-04-02 10:08 - Gerrit Code Review

Patch set 4 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/56503>

#13 - 2018-04-19 15:41 - Gerrit Code Review

Patch set 5 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/56503>

#14 - 2018-04-26 19:09 - Gerrit Code Review

Patch set 6 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/56503>

#15 - 2018-04-27 21:04 - Gerrit Code Review

Patch set 7 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56503>

#16 - 2018-04-29 13:34 - Gerrit Code Review

Patch set 8 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56503>

#17 - 2018-04-29 13:36 - Gerrit Code Review

Patch set 9 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56503>

#18 - 2018-05-03 22:32 - Gerrit Code Review

Patch set 10 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56503>

#19 - 2018-05-04 23:59 - Gerrit Code Review

Patch set 11 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56503>

#20 - 2018-05-05 00:08 - Gerrit Code Review

Patch set 12 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56503>

#21 - 2018-05-05 12:08 - Gerrit Code Review

Patch set 13 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56503>

#22 - 2018-05-06 12:14 - Gerrit Code Review

Patch set 14 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56503>

#23 - 2018-05-08 08:34 - Gerrit Code Review

Patch set 15 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56503>

#24 - 2018-05-08 08:36 - Gerrit Code Review

Patch set 16 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56503>

#25 - 2018-05-08 13:42 - Gerrit Code Review

Patch set 17 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56503>

#26 - 2018-05-09 14:00 - Gerrit Code Review

Patch set 18 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56503>

#27 - 2018-05-09 14:01 - Gerrit Code Review

Patch set 19 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56503>

#28 - 2018-05-10 13:30 - Guido S.

- Status changed from *Under Review* to *Resolved*

- % Done changed from 0 to 100

Applied in changeset [0d583b438880fe72b35deb784fe7469b42e32096](https://review.typo3.org/56503).

#29 - 2018-05-11 00:06 - Gerrit Code Review

- Status changed from Resolved to Under Review

Patch set 1 for branch **TYPO3_8-7** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/56917>

#30 - 2018-05-12 12:30 - Nicole Cordes

- Status changed from Under Review to Resolved

Applied in changeset [594059c658e7e23327341c51c23b8b10d6b8e9c5](#).

#31 - 2018-05-16 08:57 - Alexander Stehlik

- Related to Bug #85019: Recycler folder detection loop does not end added

#32 - 2018-05-25 13:47 - Nicole Cordes

- Related to Bug #85079: You are not allowed to access the given folder: "user_upload" added

#33 - 2018-10-02 10:58 - Benni Mack

- Status changed from Resolved to Closed

#34 - 2019-06-26 14:00 - Markus Klein

- Related to Bug #88632: File cannot be deleted from a storage that is not browsable added