

TYPO3 Core - Bug #93992

Forms: html emails get sent with plaintext template when using {@format} wildcard in "templatePathAndFilename" and not setting "useFluidEmail"

2021-04-27 09:54 - Denis Mir

Status:	Closed	Start date:	2021-04-27
Priority:	Should have	Due date:	
Assignee:		% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	next-patchlevel	Complexity:	no-brainer
TYPO3 Version:	10	Is Regression:	Yes
PHP Version:	7.4	Sprint Focus:	
Tags:			

Description

In TYPO3 10LTS (current version 10.4.15) there is a bug in the ext "form" that causes html emails to be sent with the plaintext template.

General setup:

- useFluidEmail: FALSE
- addHtmlPart: TRUE
- templatePathAndFilename: path set including {@format} wildcard

Bug:

With this setup initializeStandaloneView() gets called twice. Once for the plaintext part and once for the html part.

```
if (isset($this->options['templatePathAndFilename'])) {
    $this->options['templatePathAndFilename'] = strstr($this->options[
'templatePathAndFilename'], [
    '{@format}' => $format
]);
    $standaloneView->setTemplatePathAndFilename($this->options['templatePathAndFilename'
]);
```

This code snippet from line 215 sets \$this->options['templatePathAndFilename'] and overrides the {@format} with Plaintext. On the second run (html part) the wildcard is already replaced so the html email gets the same template like the plaintext email.

This is incorrect and a bug.

The error is introduced in 10LTS and was a regression from 9LTS since in 9LTS only a plaintext OR html email could be sent not both.

A simple fix would be:

```
if (isset($this->options['templatePathAndFilename'])) {
    $templatePathAndFilename = strstr($this->options['templatePathAndFilename'], [
    '{@format}' => $format,
]);
    $standaloneView->setTemplatePathAndFilename($templatePathAndFilename);
}
```

Related issues:

Has duplicate TYPO3 Core - Bug #90987: EmailFinisher use only plaintext Fluid...

Closed

2020-04-09

Associated revisions

Revision d5f8ce55 - 2021-04-27 12:45 - Oliver Bartsch

[BUGFIX] Use local variable to allow multi-format mails

Use a local variable instead of overwriting the options

to keep the format intact when sending multi-format mails.

Resolves: #93992
Releases: master, 10.4
Change-Id: Ide90bc9c7bb8f7de35b7d7c00abd5ef4cb114707
Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+68881>
Tested-by: Denis Mir <d.mir@communiacs.de>
Tested-by: Christian Kuhn <lolli@schwarzbu.ch>
Reviewed-by: Denis Mir <d.mir@communiacs.de>
Reviewed-by: Christian Kuhn <lolli@schwarzbu.ch>

Revision 5d5a041d - 2021-04-27 13:18 - Oliver Bartsch

[BUGFIX] Use local variable to allow multi-format mails

Use a local variable instead of overwriting the options to keep the format intact when sending multi-format mails.

Resolves: #93992
Releases: master, 10.4
Change-Id: Ide90bc9c7bb8f7de35b7d7c00abd5ef4cb114707
Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+68882>
Tested-by: core-ci <typo3@b13.com>
Tested-by: Christian Kuhn <lolli@schwarzbu.ch>
Reviewed-by: Christian Kuhn <lolli@schwarzbu.ch>

History

#1 - 2021-04-27 09:58 - Mathias Brodala

- Description updated

#2 - 2021-04-27 11:56 - Denis Mir

The error is still valid for 11LTS since the StandaloneView is still supported in 11LTS. From 12LTS it will be gone. That means the templatePathAndFilename can still be used in 11LTS. (including the {@format} wildcard which causes the error)

#3 - 2021-04-27 12:25 - 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/c/Packages/TYPO3.CMS/+68881>

#4 - 2021-04-27 12:50 - Oliver Bartsch

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset [d5f8ce55b0a8e256d3bb580cba86f20778373501](#).

#5 - 2021-04-27 12:56 - Gerrit Code Review

- Status changed from Resolved to Under Review

Patch set 1 for branch **10.4** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+68882>

#6 - 2021-04-27 13:20 - Oliver Bartsch

- Status changed from Under Review to Resolved

Applied in changeset [5d5a041d8653afba3c4074672056f88372b75e1e](#).

#7 - 2021-05-11 15:59 - Benni Mack

- Status changed from Resolved to Closed

#8 - 2021-08-11 09:20 - Andreas Häfner

- Has duplicate Bug #90987: EmailFinisher use only plaintext Fluid template added