

TYPO3 Core - Bug #82057

file:current:crop does not work anymore for page media resources

2017-08-08 11:38 - Markus Timtner

Status:	Closed	Start date:	2017-08-08
Priority:	Must have	Due date:	
Assignee:	Wolfgang Klinger	% Done:	100%
Category:	Image Cropping	Estimated time:	0.00 hour
Target version:	next-patchlevel	Complexity:	medium
TYPO3 Version:	8	Is Regression:	Yes
PHP Version:	7.0	Sprint Focus:	On Location Sprint
Tags:	fluid_styled_content, menu, typoscript, file:current:crop		

Description

If one adds an image in page media resources and decides to crop it, the cropping data isn't passed through "data" anymore.

This used to work in v7!

References:

<http://www.typo3-probleme.de/2017/02/01/typo3-7-6-seiteneigenschaften-bild-ressourcen-via-fluid-auslesen-1897/>

<http://www.typo3forum.net/discussion/78240/menue-der-unterseiten-mit-bild-jetzt-fuer-fluid-styled-content-und-richtigem-ausschnitt-crop>

For Testing, I have this fsc Template for MenuAbstract:

```
<html xmlns:f="http://typo3.org/ns/TYPO3/CMS/Fluid/ViewHelpers" data-namespace-typo3-fluid="true">
<f:layout name="Default" />
<f:section name="Main">

    <f:if condition="{menu}">
        <ul>
            <f:for each="{menu}" as="page">
                <li>
                    <a href="{page.link}" target="{page.target}" title="{page.title}">
                        <span>{page.title}</span>
                    </a>
                    <f:if condition="{page.data.abstract}">
                        <f:format.html>{page.data.abstract}</f:format.html>
                    </f:if>
                    <f:if condition="{page.data.media}">
                        <f:debug title="My Debug Statement" inline="1">{page}</f:debug>
                        <f:cObject typoscriptObjectPath="lib.pageimage" data="{page.data}" />
                    </f:if>
                </li>
            </f:for>
        </ul>
    </f:if>
</f:section>
</html>
```

And this typoscript here:

```
lib.pageimage = FILES
lib.pageimage {
    references {
```

```

        table = pages
        #Seiten-ID ubergabe
        uid.dataWrap= {field:uid}
        fieldName = media
    }
    renderObj = IMAGE
    renderObj {
        file {
            treatIdAsReference = 1
            width             = 780c
            #height           = 380c
            import.data       = file:current:uid
            crop.data        = file:current:crop
        }
        #altText.data = file:current:alternative
        altText.data = file:current:crop
        params = class="img-responsive"
        wrap = |
    }
}
}

```

For testing, I have the contents of "file:current:crop" in altText.data, which yields:

```
alt=', "selectedRatio": "NaN", "focusArea": null}}'
```

The same typoscript works in v7 as expected, altText.data shows this result:

```
alt="{&quot;x&quot;:207.1372549019608,&quot;y&quot;:105.4656862745098,&quot;width&quot;:265,&quot;
height&quot;:165.5,&quot;rotate&quot;:0}"
```

Anybody any ideas?

If someone can point me in the right direction I will have a look.

Related issues:

Related to TYPO3 Core - Bug #71164: ImageManipulation Using in Page Resources...	Closed	2015-10-30
Related to TYPO3 Core - Story #75880: Add art direction capabilities to BE	Closed	2017-02-23

Associated revisions

Revision 4fab2d67 - 2017-12-18 15:19 - Wolfgang Klinger

[BUGFIX] Get the correct crop configuration for imgResource

This fix returns the right ImageManipulation\Area object in case the imgResource "crop" value is a json string with variants.

Resolves: #82057

Releases: master, 8.7

Change-Id: Ibfc9f33ffc060992f22c1a3c7326990834f02ec4

Reviewed-on: <https://review.typo3.org/53717>

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

Reviewed-by: Stefan Neufeind <typo3.neufeind@speedpartner.de>

Tested-by: Stefan Neufeind <typo3.neufeind@speedpartner.de>

Reviewed-by: Benni Mack <benni@typo3.org>

Tested-by: Benni Mack <benni@typo3.org>

Revision 96b4ad98 - 2017-12-18 20:16 - Wolfgang Klinger

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Change-Id: Ibfc9f33ffc060992f22c1a3c7326990834f02ec4

Reviewed-on: <https://review.typo3.org/55147>

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

Reviewed-by: Benni Mack <benni@typo3.org>

Tested-by: Benni Mack <benni@typo3.org>

History

#1 - 2017-08-08 11:57 - Markus Timtner

(there is a surplus "}") at the end of the typoscript, sorry for that - editing here in redmine sucks.)

#2 - 2017-08-16 08:00 - Josef Glatz

- Related to Bug #71164: ImageManipulation Using in Page Resources Media Relation added

#3 - 2017-08-16 08:00 - Josef Glatz

- Status changed from New to Accepted

I can confirm the issue

#4 - 2017-08-16 17:16 - Wolfgang Klinger

I tested with master and the output is

```
{"default":{"cropArea":{"height":0.661,"width":0.9745508982035929,"x":0.02245508982035928,"y":0.207},"selectedRatio":"NaN","focusArea":null}}
```

which looks fine, right?

#5 - 2017-08-16 17:21 - Markus Timtner

Yes, this output seems right.

So are you able to see the cropped image in the frontend?

#6 - 2017-08-16 17:54 - Wolfgang Klinger

and I tested with 8.7.5-dev

the output is:

```
{"default":{"cropArea":{"height":0.5,"width":1,"x":0,"y":0.086},"selectedRatio":"4:3","focusArea":null}}
```

#7 - 2017-08-16 17:56 - Wolfgang Klinger

I just want to nail down the cause ;-)

no, the image is not cropped, but the settings seem to be there ... I'll investigate further.

#8 - 2017-08-16 18:10 - Wolfgang Klinger

- Assignee set to Wolfgang Klinger

#9 - 2017-08-16 18:20 - Markus Timtner

if you need any help or testing, just contact me ([Markus Timtner](#)) via slack -

I have a working test case ready here.

#10 - 2017-08-17 09:31 - Wolfgang Klinger

- Related to Story #75880: Add art direction capabilities to BE added

#11 - 2017-08-17 11:35 - Gerrit Code Review

- Status changed from Accepted 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/53717>

#12 - 2017-08-17 11:36 - 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/53717>

#13 - 2017-08-17 11:40 - 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/53717>

#14 - 2017-08-21 08:10 - 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/53717>

#15 - 2017-08-21 14:38 - Wolfgang Klinger

I edited the documentation <https://github.com/TYPO3-Documentation/TYPO3CMS-Reference-Typoscript/pull/108>

#16 - 2017-08-21 14:53 - 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/53717>

#17 - 2017-08-22 16:47 - 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/53717>

#18 - 2017-11-08 00:09 - Peter Kraume

The latest patch version works fine in production! Can we get this patch in the core soon, please?

#19 - 2017-11-16 21:29 - 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/53717>

#20 - 2017-11-24 22:46 - Benni Mack

- *Sprint Focus set to On Location Sprint*

#21 - 2017-11-29 23:35 - 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/53717>

#22 - 2017-11-30 11:37 - 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/53717>

#23 - 2017-11-30 11:38 - 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/53717>

#24 - 2017-11-30 11:46 - 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/53717>

#25 - 2017-11-30 12:25 - 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/53717>

#26 - 2017-12-09 22:27 - 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/53717>

#27 - 2017-12-11 04:12 - 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/53717>

#28 - 2017-12-11 23:00 - 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/53717>

#29 - 2017-12-12 08:39 - 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/53717>

#30 - 2017-12-18 15:19 - Gerrit Code 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/55147>

#31 - 2017-12-18 15:30 - Wolfgang Klinger

- *Status changed from Under Review to Resolved*
- *% Done changed from 0 to 100*

Applied in changeset [4fab2d67e059cc0546aa60c47a913c981a603e0c](#).

#32 - 2018-10-02 10:59 - Benni Mack

- *Status changed from Resolved to Closed*