

Core - Bug # 62001

Status:	Resolved	Priority:	Should have
Author:	Tymoteusz Motylewski	Category:	
Created:	2014-10-02	Assigned To:	
Updated:	2014-10-07	Due date:	
TYPO3 Version:	7		
PHP Version:			
Complexity:			
Is Regression:	Yes		
Sprint Focus:			
Subject:	[Regression] Can not add image to FAL field in Flexform		
Description	<p>commit cb6b7f519b54cec0d09f46966e5a8461f13e45e5</p> <p>[TASK] Replace Prototype in inline record JS</p> <p>Introduced a regression that FAL fields are not working in flexform any more.</p> <p>How to reproduce:</p> <ol style="list-style-type: none">1. download and install extension: https://forge.typo3.org/attachments/download/26263/mediacenter.zip2. put the "mediacenter" plugin on the page3. try to attach some images to the FAL field. <p>Result:</p> <p>Images will not show up under the "add file" button.</p>		
Related issues:	related to Core - Task # 58475: Change IRRE Javascript code to jQuery		
		Resolved	2014-05-04

Associated revisions

Revision 0a578709 - 2014-10-07 14:05 - Tymoteusz Motylewski

[BUGFIX] Make FAL work in the flexform field having dot in the name

Fixes regression introduced in I6599c3ce7eea493e2bfaa29312775bf1659ded69

During the change from prototype to jQuery few places missed escaping of the dot in the id of the DOM node.

This patch fixes these places and also few other jQuery related bugs

E.g. we have to use "object.length" to test if jQuery selector was found.

Resolves: #62001

Related: #58475

Releases: master

Change-Id: I9bb661c5bf58aa9b73106a1e48f2206465a8974e

Reviewed-on: <http://review.typo3.org/33106>

Reviewed-by: Georg Ringer <georg.ringer@gmail.com>

Tested-by: Georg Ringer <georg.ringer@gmail.com>

Reviewed-by: Markus Klein <klein.t3@reelworx.at>

Tested-by: Markus Klein <klein.t3@reelworx.at>

Revision bf17a3f1 - 2014-12-01 14:47 - Roland Waldner

[BUGFIX] Escape element ID before used in jQuery selector

General information: to use any of the meta-characters as a literal part of a jQuery selector, it must be escaped with two backslashes: <http://api.jquery.com/category/selectors/>

Using IRRE (TCA type "inline") in Flexforms, TYPO3 may generate HTML elements with IDs containing dots. Example:

```
id="data-104-tt_content-182-pi_flexform---data---fileSelection  
---IDEF---settings.fileSelection.files---vDEF_records"
```

If you set "useSortable" and "enableControls.dragdrop" to 1 for an element in your Flexform configuration, inline.createDragAndDropSorting(objectId) will get called for that element. This objectId has to be escaped to be used as a literal part of a jQuery selector later in this function. Otherwise the drag-and-drop functionality will fail.

Resolves: #62676

Related: #62001

Releases: 6.2

Change-Id: I353a699d82885b7bd57d0dc5fafbb8f5646d693f

Reviewed-on: <http://review.typo3.org/33777>

Reviewed-by: Stefan Busemann <stefan.busemann@in2code.de>

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Tested-by: Markus Klein <klein.t3@reelworx.at>

Reviewed-by: Alexander Opitz <opitz.alexander@googlemail.com>

Tested-by: Alexander Opitz <opitz.alexander@googlemail.com>

Revision 609fa966 - 2014-12-08 10:24 - Alexander Opitz

[BUGFIX] Follow up: Escape element ID before used in jQuery selector

Resolves: #62676

Related: #62001

Releases: 6.2

Change-Id: I50b1e24159ad79174a12f3b5130e1bfd8e77e8a5

Reviewed-on: <http://review.typo3.org/34874>

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

Reviewed-by: Markus Klein <klein.t3@reelworx.at>

Reviewed-by: Oliver Hader <oliver.hader@typo3.org>

Tested-by: Oliver Hader <oliver.hader@typo3.org>

History

#1 - 2014-10-02 11:03 - Tymoteusz Motylewski

seems the problem is around line 486

the patch changed line:

```
new Insertion.Bottom(insertObject, htmlData);
```

to

```
TYPO3.jQuery('#' + insertObject).append(htmlData);
```

and "insertObject" is sth like "data-52-tt_content-272-pi_flexform---data---sDEF---IDEF---settings.mediacenter---vDEF_records"

and YES, there is a div with this exact id (including the dot in the id)

the dot is coming from the field name "settings.mediacenter"

the problem is that the dot "." is interpreted differently between prototype and jquery.

prototype just passes it to "getElementById" so it's ok to have a dot.

But jquery thinks this dot is a class selector.

The solution:

Escape dot before passing it to the jquery.

#2 - 2014-10-02 14:16 - 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 <http://review.typo3.org/33106>

#3 - 2014-10-02 14:37 - 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 <http://review.typo3.org/33106>

#4 - 2014-10-03 01:13 - 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 <http://review.typo3.org/33106>

#5 - 2014-10-07 14:30 - Tymoteusz Motylewski

- *Status changed from Under Review to Resolved*

- *% Done changed from 0 to 100*

Applied in changeset commit:0a578709478ede8506b7d3216f553ad80605728d.