Core - Task # 55572

Epic # 55575 (Accepted): Streamline JavaScript Code in the TYPO3 Backend

Feature # 39721 (Resolved): Remove Prototype and script.aculo.us JavaScript libraries

Status:	Resolved	**Priority:**	Should have
Author:	Daniel Siepmann	**Category:**	IRRE
Created:	2014-02-02	**Assigned To:**	Daniel Siepmann
Updated:	2015-01-30	**Due date:**	
TYPO3 Version:	6.2		
PHP Version:			
Complexity:	hard		
Sprint Focus:	On Location Sprint		
Subject:	Switch IRRE to jQuery		

Description
Currently the JavaScript for IRRE is a mix of Prototype and script.aculo.us.

Make usage of jQuery and RequireJS and refactor the code to deliver a public API and use an internal API.

Remove inline JS from Buttons and initialization.
Use public API and event handler instead of inline JavaScript on buttons.
Use *PageRenderer->addInlineSetting* and proper classes and data attributes on elements instead of manual inline JavaScript.

We already fixed Sortable by switching to jQuery-UI #51768.

Related issues:			
related to Core - Task # 46357: Move TCEForms JS Code to external file - part 1	**Resolved**	2013-03-16
related to Core - Task # 46364: Refactored JS for IRRE elements	**Closed**	2013-03-16
related to Core - Bug # 51768: IRRE - drag and drop sorting of items not poss...	**Resolved**	2014-04-20
related to Core - Task # 58475: Change IRRE Javascript code to jQuery	**Resolved**	2014-05-04

History

#1 - 2014-02-02 11:06 - Daniel Siepmann

- Parent task set to #55575

#2 - 2014-02-02 11:28 - Daniel Siepmann

- Parent task changed from #55575 to #39721

#3 - 2014-02-02 11:29 - Daniel Siepmann

- Tracker changed from Feature to Task

#4 - 2014-03-10 11:41 - 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/28213

#5 - 2014-03-11 12:25 - 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/28213

#6 - 2014-03-11 13:48 - Daniel Siepmann

We should split this into multiple sub tasks for easier refactoring and reviews.

#7 - 2014-07-11 14:07 - Markus Klein

I blocked the issue until #58475 is done

#8 - 2015-01-29 13:56 - 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/28213

#9 - 2015-01-29 18:39 - Tymoteusz Motylewski

- Sprint Focus set to On Location Sprint

#10 - 2015-01-30 10:02 - Benjamin Mack

- Status changed from Under Review to Resolved

all in!