Core - Epic # 55575

Status:	Accepted	**Priority:**		Won't have this time
Author:	Benjamin Mack	**Category:**		
Created:	2014-02-02	**Assigned To:**		Benjamin Mack
Updated:	2015-07-28	**Due date:**		

Sprint Focus:	
Subject:	Streamline JavaScript Code in the TYPO3 Backend

Description

Umbrella task for everything that is needed in the TYPO3 Backend.

- Unify JavaScript code to use jQuery / requireJS in a proper way
- Document JavaScript guidelines (when to make a plugin, when to use a plugin etc)
- Document JS Inclusion (how to include JS files, how to localize labels)
- Move all code from prototype/scriptaculous to jQuery
- Clean up PageRenderer code and document page renderer functionality
- Make use of jQuery functions instead of ExtJS where useful (DatePicker, Debug Bar, Logout Popup/Modal, Autocomplete, Drag&Drop)

Subtasks:

Bug # 49753: Make jQuery dataTable available all over core	**Closed**
Bug # 39722: Task center: migrate drag and drop to jQuery	**Closed**
Feature # 39721: Remove Prototype and script.aculo.us JavaScript libraries	**Resolved**
Task # 39723: TCEforms: Migrate Suggest wizard to jQuery	**Resolved**
Task # 55572: Switch IRRE to jQuery	**Resolved**
Task # 58475: Change IRRE Javascript code to jQuery	**Resolved**
Feature # 47923: Switch Install tool to jQuery	**Resolved**
Feature # 52876: Replace ExtJS Tree with jquery tree to get rid of extjs	**New**
Task # 52442: Centralize jQuery libraries	**Resolved**
Task # 47003: Replace old DynTabMenu code with jQuery/RequireJS plugin	**Rejected**
Task # 46366: Added jQuery UI features and widgets	**Rejected**
Task # 43186: Use minimised version of jquery.dataTables-1.9.4	**Closed**
Task # 43184: Use central jQuery	**Resolved**
Task # 42197: Use central jQuery	**Resolved**
Bug # 55264: requireJS for frontend in PageRenderer and TypoScript	**Under Review**
Task # 48383: RequireJS does not consider correct namespace prefix	**Accepted**
Task # 55543: Update RequireJS to 2.10	**Resolved**
Feature # 37412: Move all JavaScript Frameworks to seperate extensions	**Closed**
Feature # 28382: Allow asynchronous JavaScript files	**Resolved**
Task # 55009: Replace $GLOBALS['LANG']->JScharCode() with \TYPO3\CMS\Core\Utility\Gener...	**Resolved**
Feature # 24672: Refactor the pagetree javascript files to be usable by other trees	**Rejected**
Feature # 24463: Add Javascript-Files from CDN	**Closed**
Bug # 23235: Javascript on tabs tt_content	**Closed**
Task # 55579: Create Coding Guideline for JavaScript	**New**
Bug # 56233: Load order of js files differs	**Closed**
Bug # 53116: concatenateJs in conjunction with forceOnTop	**Resolved**
Bug # 48810: Wrong escapeObjectId in t3lib/js/jsfunc.tceforms_suggest.js	**Closed**
Task # 47939: Solve /typo3/js directory	**Closed**
Bug # 47942: Move and change tab.js	**Resolved**
Task # 47943: Move adminpanel.js to EXT: frontend	**Resolved**
Task # 48063: Move several js files to EXT: backend	**Resolved**

| Task # 46364: Refactored JS for IRRE elements | **Closed** |
| Task # 46357: Move TCEForms JS Code to external file - part 1 | **Resolved** |

History

#1 - 2014-12-23 19:46 - Mathias Schreiber

- Target version changed from 7.0 to 7.1 (Cleanup)

#2 - 2015-06-15 17:45 - Benjamin Mack

- Target version changed from 7.1 (Cleanup) to 7.4 (Backend)