allowLanguageSynchronization translation behavior options missing for TCA type select with rendermode selectTree

When you have a TCA select item which shows a tree (e.g. a category tree) and you enable allowLanguageSynchronization for the field, the translation behavior options (see screenshot below) are missing in the localized record. The tree is visually not readonly (editor can still select/deselect items), but changes are not saved.

The main feature of allowLanguageSynchronization (using the value of the default record) works fine, but an editor can't select a custom value, since the translation behavior options are missing.

**Related issues:**
Related to TYPO3 Core - Bug #84976: Proper dom in TCA select tree

**Associated revisions**
Revision 4eccdabd - 2018-05-10 15:42 - Torben Hansen

[BUGFIX] Enable localizationStateSelector for selectTreeElement

This patch enables the localizationStateSelector for the selectTreeElement, so an editor can select the localization state when allowLanguageSynchronization is enabled for the element.

Resolves: #84564
Releases: master, 8.7
Change-id: l7b315bc19b165d7c9603c0a35ee11b03b7f77c4f
Reviewed-on: https://review.typo3.org/56487
Tested-by: TYPO3com <no-reply@typo3.com>
Tested-by: Sybille Peters <sypets@qms.de>
Reviewed-by: Mathias Schreiber <mathias.schreiber@typo3.com>
Tested-by: Mathias Schreiber <mathias.schreiber@typo3.com>
Reviewed-by: Cristian Buja <cristian.buja@intera.it>
Tested-by: Susanne Moog <susanne.moog@typo3.org>
Tested-by: Susanne Moog <susanne.moog@typo3.org>
Revision cc8b7de0 - 2018-05-12 13:27 - Christian Kuhn

[BUGFIX] Have proper dom in TCA select tree

Patch for issue #84564 violates the DOM all other elements stick to and just adds the field wizard outside the element div. Additionally, merging other field wizards result like requireJS and the readOnly handling is fixed.

Resolves: #84976
Releases: master
Change-Id: I0d329e85649424686ab8653a72388d75e0f911d4
Reviewed-on: https://review.typo3.org/56931
Tested-by: TYPO3com <no-reply@typo3.com>
Reviewed-by: Markus Klein <markus.klein@typo3.org>
Tested-by: Mathias Schreiber <mathias.schreiber@typo3.com>
Reviewed-by: Christian Kuhn <lolli@schwarzbu.ch>
Tested-by: Christian Kuhn <lolli@schwarzbu.ch>

Revision 4078abac - 2018-05-12 14:43 - Christian Kuhn

[BUGFIX] Enable localizationStateSelector for selectTreeElement

This patch enables the localizationStateSelector for the selectTreeElement, so an editor can select the localization state when allowLanguageSynchronization is enabled for the element.

Resolves: #84564
Releases: master, 8.7
Change-Id: I7b315bc19b165d7c9603c0a35ee11b03b7f77c4f
Reviewed-on: https://review.typo3.org/56905
Tested-by: TYPO3com <no-reply@typo3.com>
Reviewed-by: Christian Kuhn <lolli@schwarzbu.ch>
Tested-by: Christian Kuhn <lolli@schwarzbu.ch>

Revision 56118eba - 2018-08-10 19:19 - Torben Hansen

[BUGFIX] Enable localizationStateSelector for selectTreeElement

Follow up of the backport for TYPO3 8.7, where some lines of code have not been merged.

Enables the localizationStateSelector for the selectTreeElement.
History

#1 - 2018-03-30 07:34 - 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/56487

#2 - 2018-03-30 07:41 - Torben Hansen
I created this https://github.com/derhansen/test_category small extension in order to test/review the patch

#3 - 2018-03-30 08:29 - Sybille Peters
I'm a little confused: In your sample extension, you are using a field 'category' in the TCA, but 'category' is missing in columns. Not sure how to test this.

#4 - 2018-03-30 08:55 - Torben Hansen
Theme field category is automatically added to TCA by TYPO3\CMS\Core\Utility\ExtensionManagementUtility::makeCategorizable in TCA overrides.

#5 - 2018-05-10 15:42 - 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/56905

#6 - 2018-05-10 16:00 - Torben Hansen
- Status changed from Under Review to Resolved
- % Done changed from 0 to 100

Applied in changeset 4eccdabdce73754257dfaf07fedf51c2ff676b2a2

#7 - 2018-05-12 11:47 - Christian Kuhn
- Related to Bug #84976: Proper dom in TCA select tree added

- Status changed from Resolved to Under Review

Patch set 2 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/56905
The backport for TYPO3 8.7 is missing the following code in the class `TYPO3\CMS\Backend\Form\Element\SelectTreeElement:

```php
/**
 * @var array Default wizards
 */
protected $defaultFieldWizard = [
    'localizationStateSelector' => [
        'renderType' => 'localizationStateSelector',
    ],
];
```

Therefore, the Localization State selector is still not rendered for the category tree in TYPO3 8.7.