TYPO3 Core - Bug #88730

Validators of a field with the same identifier is working only once on a page

2019-07-11 23:24 - Oliver Bartsch

Status:	Closed		**Start date:**	2019-07-11
Priority:	Should have		**Due date:**	
Assignee:	Mathias Brodala		**% Done:**	100%
Category:	Form Framework		**Estimated time:**	0.00 hour
Target version:				
TYPO3 Version:	9		**Complexity:**	
PHP Version:	7.2		**Is Regression:**	
Tags:	form, validators, form fields		**Sprint Focus:**	Remote Sprint

Description

If one has the same form twice on the same page, the second form is missing the configured validators. The *SplObjectStorage* is empty.
This also happens with different forms on the same page, if they have the same fields with the same `identifiers`.
I'm able to reproduce this on two different projects (TYPO3 version 9.5.8), but not for Version 8.

How to reproduce:

1. Create a form and use some validators e.g. "NotEmpty" (With the GUI or directly with YAML configuration)
2. Add the form to a site (Plugin: Form Framework)
3. Add the same form to the same site
4. Debug the validators or simply look for the asterisks on required (NonEmpty) fields in the frontend. They are missing on the second form.

I know having the same form twice on a site is not a real life use case, it's just to reproduce the behaviour quickly. The bug is that two identical fields (same identifer) in different forms on the same page are not working independently from each other like they did in v8.

Related issues:

Related to TYPO3 Core - Bug #89040: Typo3 form validation	**Closed**	**2019-08-29**
Related to TYPO3 Core - Bug #89236: TYPO3 Forms Extension: Required - Indicat...	**Closed**	**2019-09-24**
Related to TYPO3 Core - Bug #90083: Validators are empty if the same form is ...	**Closed**	**2020-01-10**

Associated revisions

Revision c16f26cf - 2019-11-23 09:55 - Mathias Brodala

[BUGFIX] Respect unique form identifier for validators

Make sure to apply all configured validators if a form is used multiple
times on the same page.

Resolves: #88730
Releases: master, 9.5
Change-Id: Id2fd63fd83cd2ff657f5bbc3b427147adfd8ab38
Reviewed-on: https://review.typo3.org/c/Packages/TYPO3.CMS/+/62381
Tested-by: TYPO3com <noreply@typo3.com>
Tested-by: Ralf Zimmermann <ralf.zimmermann@tritum.de>
Reviewed-by: Ralf Zimmermann <ralf.zimmermann@tritum.de>

Revision 235ef322 - 2019-11-23 11:23 - Mathias Brodala

[BUGFIX] Respect unique form identifier for validators

Make sure to apply all configured validators if a form is used multiple
times on the same page.

Resolves: #88730
Releases: master, 9.5
Change-Id: Id2fd63fd83cd2ff657f5bbc3b427147adfd8ab38
Reviewed-on: https://review.typo3.org/c/Packages/TYPO3.CMS/+/62398
Tested-by: TYPO3com <noreply@typo3.com>
Tested-by: Björn Jacob <bjoern.jacob@tritum.de>

Tested-by: Ralf Zimmermann <ralf.zimmermann@tritum.de>
Reviewed-by: Björn Jacob <bjoern.jacob@tritum.de>
Reviewed-by: Ralf Zimmermann <ralf.zimmermann@tritum.de>

History

#1 - 2019-09-02 08:35 - Riccardo De Contardi

- Related to Bug #89040: Typo3 form validation added

#2 - 2019-11-17 18:25 - Susanne Moog

- Sprint Focus set to Remote Sprint

#3 - 2019-11-22 16:56 - Mathias Brodala

- Status changed from New to In Progress

- Assignee set to Mathias Brodala

#4 - 2019-11-22 17:00 - Gerrit Code Review

- Status changed from In Progress 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/c/Packages/TYPO3.CMS/+/62381

#5 - 2019-11-23 09:55 - Gerrit Code Review

Patch set 1 for branch **9.5** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at https://review.typo3.org/c/Packages/TYPO3.CMS/+/62398

#6 - 2019-11-23 10:00 - Mathias Brodala

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset c16f26cf192652a340a1ad420c6ac41510bf4039.

#7 - 2019-11-24 12:27 - Bjoern Jacob

- Related to Bug #89236: TYPO3 Forms Extension: Required - Indicators (*) are not shown added

#8 - 2019-12-23 22:49 - Benni Mack

- Status changed from Resolved to Closed

#9 - 2020-01-10 13:07 - Ralf Zimmermann

- Related to Bug #90083: Validators are empty if the same form is rendered multiple times on a page added