

TYPO3 Core - Bug #93351

Paginator does not prevent invalid current page values and displays empty view

2021-01-22 16:24 - Oliver Bartsch

Status:	Closed	Start date:	2021-01-22
Priority:	Should have	Due date:	
Assignee:	Oliver Bartsch	% Done:	100%
Category:	Miscellaneous	Estimated time:	0.00 hour
Target version:		Complexity:	
TYPO3 Version:	10	Is Regression:	
PHP Version:		Sprint Focus:	
Tags:			

Description

There are multiple possibilities how an invalid current page number can be passed to the paginator. For example if the view provides a "jump to page" feature where no limit is set or the limit changed in the background (e.g. some other user removed records in the meantime). Such case should not lead to empty results but should silently be resolved by the paginator.

Associated revisions

Revision 20280171 - 2021-02-11 13:32 - Oliver Bartsch

[BUGFIX] Silently resolve invalid current page in paginator

Passing a current page number which exceeds the maximum number of pages to the paginator is now silently resolved by using the last available page as the current page. This is done to prevent empty results, since such value can be passed unintentionally by a user. For example in case some internal state changed after the view was initially rendered or the view does not perform checks on this value at all.

The later will now be prevented at least in core by adding the "max" attribute to all core paginations which previously missed it.

Resolves: #93351

Releases: master, 10.4

Change-Id: I56fa1bd0ea62b7ddf7ea049819efc403fdf70d10

Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+/67509>

Tested-by: TYPO3com <noreply@typo3.com>

Tested-by: Jochen <rothjochen@gmail.com>

Tested-by: Christian Kuhn <lolli@schwarzbu.ch>

Reviewed-by: Jochen <rothjochen@gmail.com>

Reviewed-by: Christian Kuhn <lolli@schwarzbu.ch>

Revision cc738fd9 - 2021-02-11 14:20 - Oliver Bartsch

[BUGFIX] Silently resolve invalid current page in paginator

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Change-Id: I56fa1bd0ea62b7ddf7ea049819efc403fdf70d10

Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+/67712>

Tested-by: TYPO3com <noreply@typo3.com>
Tested-by: core-ci <typo3@b13.com>
Tested-by: Christian Kuhn <lolli@schwarzbu.ch>
Reviewed-by: Christian Kuhn <lolli@schwarzbu.ch>

History

#1 - 2021-01-22 16:28 - Oliver Bartsch

Speaking only about a current page value exceeding the maximum number of pages. If lower, this can not be unintentionally and an exception is already thrown in this case.

#2 - 2021-01-22 16:47 - 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/c/Packages/TYPO3.CMS/+67509>

#3 - 2021-01-22 17:10 - 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/c/Packages/TYPO3.CMS/+67509>

#4 - 2021-01-22 17:21 - 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 <https://review.typo3.org/c/Packages/TYPO3.CMS/+67509>

#5 - 2021-01-22 19:12 - Gerrit Code Review

Patch set 4 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/+67509>

#6 - 2021-02-10 22:36 - Gerrit Code Review

Patch set 5 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/+67509>

#7 - 2021-02-11 13:35 - Oliver Bartsch

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset [20280171f3bcf8593fcb31df33e01642662b4b44](https://review.typo3.org/c/Packages/TYPO3.CMS/+67509).

#8 - 2021-02-11 13:41 - Gerrit Code Review

- Status changed from Resolved to Under Review

Patch set 1 for branch **10.4** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+67712>

#9 - 2021-02-11 14:25 - Oliver Bartsch

- Status changed from Under Review to Resolved

Applied in changeset [cc738fd91cca347b49040f4fd9629673e13c5176](https://review.typo3.org/c/Packages/TYPO3.CMS/+67712).

#10 - 2021-02-23 13:12 - Benni Mack

- Status changed from Resolved to Closed