

TYPO3 Core - Task #96002

Epic # 87417 (New): Integrate proper Content Security Policy (CSP) handling

Task # 87418 (In Progress): Refactor and remove usage of inline scripts in backend

Avoid inline JavaScript in backend update signals

2021-11-16 18:44 - Oliver Hader

Status:	Resolved	Start date:	2021-11-16
Priority:	Should have	Due date:	
Assignee:	Oliver Hader	% Done:	100%
Category:	Backend JavaScript	Estimated time:	0.00 hour
Target version:		Complexity:	
TYPO3 Version:	11	Sprint Focus:	
PHP Version:			
Tags:			
Description			
<pre>\$this->pageRenderer->addJsFooterInlineCode('updateSignals', BackendUtility::getUpdateSignalCode());</pre>			
<pre>top.document.dispatchEvent(new CustomEvent("typo3:pagetree:refresh"));</pre>			
Currently failing CSP tests:			
<ul style="list-style-type: none">• ext:impexp, import anything, will reload page tree• modify title of any page using FormEngine			
Related issues:			
Related to TYPO3 Core - Task #96003: Avoid inline JavaScript in DispatchNotif...		Resolved	2021-11-16
Related to TYPO3 Core - Task #96012: Avoid inline JavaScript in OpendocsToolb...		Resolved	2021-11-17
Related to TYPO3 Core - Task #96136: Deprecate inline JavaScript in backend u...		Resolved	2021-11-29

Associated revisions

Revision 8a8f1413 - 2021-11-23 09:57 - Oliver Hader

[TASK] Avoid inline JavaScript in backend update signals

BackendUtility::getUpdateSignalCode() returned plain inline JavaScript code which got replaced by new BackendUtility::getUpdateSignalDetails().

The new function is capable of handling inline JavaScript code (for backward compatibility reasons) and HTML markup using corresponding ``<typo3-immediate-action>`` custom element.

OpendocsToolBarItem::updateNumberOfOpenDocsHook has been adjusted as well to use the script-less implementation.

Resolves: #96002

Resolves: #96012

Releases: master, 11.5

Change-Id: I248db207600ae5c7452471a093f84f3802050c59

Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+72206>

Tested-by: core-ci <typo3@b13.com>

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

Tested-by: Oliver Bartsch <bo@cedev.de>

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

Reviewed-by: Oliver Bartsch <bo@cedev.de>

Revision 33b3947b - 2021-11-23 10:17 - Oliver Hader

[TASK] Avoid inline JavaScript in backend update signals

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Resolves: #96002

Resolves: #96012

Releases: master, 11.5

Change-Id: I248db207600ae5c7452471a093f84f3802050c59

Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+72261>

Tested-by: core-ci <typo3@b13.com>

Tested-by: Oliver Bartsch <bo@cedev.de>

Reviewed-by: Oliver Bartsch <bo@cedev.de>

History

#1 - 2021-11-16 18:47 - Oliver Hader

- Description updated

#2 - 2021-11-16 18:52 - Oliver Hader

- Description updated

#3 - 2021-11-16 19:04 - Georg Ringer

- Status changed from New to Accepted

#4 - 2021-11-16 19:09 - Oliver Hader

- Related to Task #96003: Avoid inline JavaScript in DispatchNotificationHook added

#5 - 2021-11-17 12:50 - Gerrit Code Review

- Status changed from Accepted 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/+72206>

#6 - 2021-11-17 13:19 - Oliver Hader

- Related to Task #96012: Avoid inline JavaScript in OpendocsToolBarItem::updateNumberOfOpenDocsHook added

#7 - 2021-11-17 13:40 - 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/+72206>

#8 - 2021-11-17 15:47 - 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/+72206>

#9 - 2021-11-17 21:45 - Oliver Hader

- Assignee set to Oliver Hader

#10 - 2021-11-18 10:49 - 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/+72206>

#11 - 2021-11-19 08:56 - 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/+72206>

#12 - 2021-11-23 09:58 - Gerrit Code Review

Patch set 1 for branch **11.5** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+72261>

#13 - 2021-11-23 10:00 - Oliver Hader

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset [8a8f141337c75b626eddbdef75493e6385cdf88f](#).

#14 - 2021-11-29 13:50 - Oliver Hader

- Related to Task #96136: Deprecate inline JavaScript in backend update signals added