#### Core - Task # 56721

Epic # 55070 (Accepted): Workpackages

Epic # 55066 (New): WP: Security enhancements

Story # 55516 (Resolved): Reduce the number of backend script entry points

Status:ResolvedPriority:Should haveAuthor:Philipp WrannCategory:Backend API

 Created:
 2014-03-10
 Assigned To:

 Updated:
 2014-03-23
 Due date:

TYPO3 Version: 6.2

PHP Version:

Complexity: no-brainer

Sprint Focus:

**Subject:** ElementBrowser::getThisScript is not public

#### **Description**

In \TYPO3\CMS\Recordlist\Browser\ElementBrowser the method getThisScript is not public but you need it in your hooks fot the LinkBrowser (to generate a valid url). You can use the public property but as the core implementation is like:

\$menuDef['page']['addParams'] = 'onclick="jumpToUrl(' . GeneralUtility::quoteJSvalue(\$this->getThisScript() . 'act=page') . ');return
false;"';

It should be possible to use this method also from your hook

So please simple change accessibility for getThisScript to public.

Otherwise you have to do this in every single hook:

\$script = strpos(\$this->parentObject->thisScript, '?') === FALSE ? \$this->parentObject->thisScript . '?':

\$this->parentObject->thisScript . '&';

\$menuDefinition['KEY']['addParams'] = 'onclick="jumpToUrl(' . GeneralUtility::quoteJSvalue(\$script . 'act=KEY') . ');return false;"';

Additionally i have to say:

The common way before to generate the tab link was

\$menuDefinition['KEY']['addParams'] = 'onclick="jumpToUrl(\" . htmlspecialchars(('?act=KEY&mode=' . \$this->parentObject->mode .
'&bparams=' . \$this->parentObject->bparams)) . '\');return false;"';

This is not compatible with TYPO3 6.2 anymore because of this new moduleToken, so it might be better to rethink that behaviour for the whole wizard. Otherwise many extension would be broken in that context.

#### **Associated revisions**

Revision b2756fe7 - 2014-03-17 20:37 - Georg Ringer

[TASK] Declare getThisScript() in ElementBrowser as public

To make work in hooks easier, the method should be public

Resolves: #56721 Releases: 6.2

Change-Id: lb0a0f17d5f9384a04a125ef08a079f4c272eddae

Reviewed-on: https://review.typo3.org/28337

Reviewed-by: Alexander Stehlik

2015-08-04 1/3

Tested-by: Alexander Stehlik Reviewed-by: Markus Klein Tested-by: Markus Klein

## Revision 2144d4c6 - 2014-03-23 11:41 - Helmut Hummel

[BUGFIX] Ensure backwards compatibility in element browser

Hooks that used the element browser used the JavaScript function jumpToUrl with relative URLs.

After refactoring the element browser, it was necessary to compute the absolute URL.

To stay backwards compatible we catch this case in JavaScript and rewrite the URL according to the new requirements.

By doing so, we can simplify our code again.

The method getThisScript might still be needed in Hooks for other purposes, so we make it public.

Resolves: #56721 Releases: 6.2

Change-Id: leed6d037b428c5c15d18905341ff46dece1d67a7

Reviewed-on: https://review.typo3.org/28618

Reviewed-by: Ernesto Baschny Reviewed-by: Markus Klein Tested-by: Markus Klein Reviewed-by: Stefan Neufeind Reviewed-by: Wouter Wolters Reviewed-by: Helmut Hummel Tested-by: Helmut Hummel

### History

## #1 - 2014-03-13 11:19 - 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 <a href="https://review.typo3.org/28337">https://review.typo3.org/28337</a>

# #2 - 2014-03-15 22:41 - 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 <a href="https://review.typo3.org/28337">https://review.typo3.org/28337</a>

## #3 - 2014-03-16 13:59 - Ernesto Baschny

2015-08-04 2/3

- Subject changed from Getter is not public to ElementBrowser::getThisScript is not public

#### #4 - 2014-03-17 20:49 - Gerrit Code 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/28479

## #5 - 2014-03-17 20:51 - Markus Klein

First patch was reverted in https://review.typo3.org/28478.

Repushed under <a href="https://review.typo3.org/28479">https://review.typo3.org/28479</a>

#### #6 - 2014-03-17 21:30 - Georg Ringer

- Status changed from Under Review to Resolved
- % Done changed from 0 to 100

Applied in changeset commit:b2756fe7826d62fdc8442c887010890c268eabd8.

#### #7 - 2014-03-17 22:44 - Markus Klein

- Status changed from Resolved to Under Review

## #8 - 2014-03-21 19:35 - Gerrit Code Review

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

It is available at <a href="https://review.typo3.org/28618">https://review.typo3.org/28618</a>

#### #9 - 2014-03-21 22:04 - Helmut Hummel

- Parent task set to #55516

#### #10 - 2014-03-21 22:04 - Helmut Hummel

- Estimated time changed from 0.10 to 1.00

## #11 - 2014-03-23 12:30 - Helmut Hummel

- Status changed from Under Review to Resolved

 $Applied\ in\ changes et\ commit: 2144d4c6e0f997f824e9dc41eb3eafb2b48a180d.$ 

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