

## Core - Story # 55509

Epic # 55070 (Accepted): Workpackages

Epic # 55066 (New): WP: Security enhancements

<b>Status:</b>	Resolved	<b>Priority:</b>	Should have
<b>Author:</b>	Helmut Hummel	<b>Category:</b>	
<b>Created:</b>	2014-01-31	<b>Assigned To:</b>	Helmut Hummel
<b>Updated:</b>	2014-04-23	<b>Due date:</b>	
<b>TYPO3 Version:</b>	6.2		
<b>PHP Version:</b>			
<b>Sprint Focus:</b>			
<b>Subject:</b>	Add CSRF Protection to mod.php		
<b>Description</b>	<p>The mod.php dispatcher should check for a correct CSRF token.</p> <ul style="list-style-type: none"><li>- It should be possible to disable CSRF protection in conf.php or Extbase addModule API t not break third party modules (needs to be ckecked if needed) take #55516 into account ( especially backwards compat for wizards)</li><li>- BackendUtility::getModuleUrl() must add a token (based on module name)</li><li>- Module menu must use BackendUtility::getModuleUrl()</li><li>- All occurrences of hardcoded mod.php URLs must be changed to use BackendUtility::getModuleUrl() (at least one place in JS)</li></ul>		
<b>Subtasks:</b>			
Task # 56359: Fix module access regressions			<b>Resolved</b>
Task # 56453: Improve usability with multiple tabs open			<b>Resolved</b>
<b>Related issues:</b>			
related to Vidi (List Component) - Bug # 56392: vidi ModuleMenuView breaks ty...		<b>Resolved</b>	<b>2014-02-27</b>
related to Vidi (List Component) - Bug # 56871: File picker popup: Invalid fo...		<b>Resolved</b>	<b>2014-03-13</b>
related to Vidi (List Component) - Bug # 56872: User Tools > FE Group: Validat...		<b>Resolved</b>	<b>2014-03-13</b>
related to Core - Bug # 58138: CSRF with registerModule and navFrameScript		<b>Resolved</b>	<b>2014-04-23</b>
related to Core - Bug # 62569: Function menu broken for old modules		<b>Resolved</b>	<b>2014-10-30</b>

### Associated revisions

**Revision 6e9e5455 - 2014-02-26 16:36 - Helmut Hummel**

[!!!][SECURITY] Add CSRF protection to mod.php

Add a token check in mod.php and token generation to BackendUtility::getModuleUrl()

Adapt code to use BackendUtility::getModuleUrl() in every place where links are hardcoded.

Releases: 6.2

Resolves: #55509

Change-Id: I952c40fc1004a0a8d77c929927d37e1d93dcfef4

Reviewed-on: <https://review.typo3.org/27636>

Reviewed-by: Wouter Wolters

Tested-by: Wouter Wolters

Reviewed-by: Markus Klein

Tested-by: Markus Klein

Reviewed-by: Helmut Hummel

Tested-by: Helmut Hummel

## Revision 5bb52af5 - 2014-03-17 21:06 - Wouter Wolters

[BUGFIX] Cleanup EXT:cshmanual

- Removed require\_once which is deprecated.
- Introduced a use-statement for GeneralUtility
- Removed TYPO3\_MOD\_PATH
- Links generated by make\_seeAlso() were double htmlspecialchars encoded after security patch <https://review.typo3.org/27636>

Resolves: #56826

Related: #55509

Releases: 6.2

Change-Id: I8effc7c6bf9828dde4f1c69754b207864b3122ba

Reviewed-on: <https://review.typo3.org/28303>

Reviewed-by: Stefan Neufeind

Reviewed-by: Xavier Perseguers

Tested-by: Xavier Perseguers

Reviewed-by: Anja Leichsenring

Tested-by: Anja Leichsenring

## History

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### #1 - 2014-02-02 14:23 - Ingo Schmitt

- *Assigned To set to Helmut Hummel*

### #2 - 2014-02-14 23:57 - 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/27636>

### #3 - 2014-02-15 00:05 - 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/27636>

### #4 - 2014-02-15 00:14 - Helmut Hummel

- *% Done changed from 0 to 30*

### #5 - 2014-02-25 18:01 - 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/27636>

### #6 - 2014-02-25 19:06 - 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/27636>

**#7 - 2014-02-25 19:06 - 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/27636>

**#8 - 2014-02-25 19:30 - Helmut Hummel**

- % Done changed from 30 to 90

**#9 - 2014-02-25 19:50 - Gerrit Code Review**

Patch set 6 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/27636>

**#10 - 2014-02-25 20:45 - Gerrit Code Review**

Patch set 7 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/27636>

**#11 - 2014-02-26 17:30 - Helmut Hummel**

- Status changed from *Accepted* to *Resolved*

- % Done changed from 90 to 100

Applied in changeset commit:6e9e5455ba0c656e50ce94bc08d988bba9ec642e.

**#12 - 2014-04-23 15:35 - Falk Aaron**

How to use `\TYPO3\CMS\Extbase\Utility\ExtensionUtility::registerModule` with `navFrameScript` parameter?

It does not work, as the modules are loaded before the `BE_USER`, so `BackendUtility::getModuleUrl` does only retrieve a "dummyToken".

May you help me out?