

Core - Task # 56453

Epic # 55070 (Accepted): Workpackages

Epic # 55066 (New): WP: Security enhancements

Story # 55509 (Resolved): Add CSRF Protection to mod.php

Status:	Resolved	Priority:	Should have
Author:	Helmut Hummel	Category:	
Created:	2014-02-28	Assigned To:	
Updated:	2014-03-04	Due date:	
TYPO3 Version:	6.2		
PHP Version:			
Complexity:			
Sprint Focus:			
Subject:	Improve usability with multiple tabs open		
Description	<p>When the backend user session expires, currently a popup window is shown which asks the user to relogin when salted passwords or rsaaauth are used (which is currently our default).</p> <p>However when a user works with multiple browser tabs open, it is easy to overlook this popup. When realizing that the session is expired and the user logs into the backend again in one tab, the session is authenticated in all other open tabs, but a new CSRF protection token has been generated, which makes working in this tab impossible, especially because the tokens are now checked for virtually any action.</p> <p>This changes cleans up the AjaxLogin functionality by making use of the new Ajax API introduced lately and functionality is added so that AjaxLogin also works with rsaaauth and saltedpasswords enabled.</p> <p>Additionally the form protection framework is slightly reworked to better support the re-login and token restore functionality in the AjaxLogin.</p> <p>The "showRefreshLoginPopup" functionality is still kept, because AjaxLogin can still not handle OpenID logins.</p>		

Associated revisions

Revision 9aaef51 - 2014-03-04 19:08 - Helmut Hummel

[TASK] Improve usability with multiple tabs open

When the backend user session expires, currently a popup window is shown which asks the user to

relogin when salted passwords or rsaauth are used (which is currently our default).

However when a user works with multiple browser tabs open, it is easy to overlook this popup. When realizing that the session is expired and the user logs into the backend again in one tab, the session is authenticated in all other open tabs, but a new CSRF protection token has been generated, which makes working in this tab impossible, especially because the tokens are now checked for virtually any action.

This changes cleans up the AjaxLogin functionality by making use of the new Ajax API introduced lately and functionality is added so that AjaxLogin also works with rsaauth and saltedpasswords enabled.

Additionally the form protection framework is slightly reworked to better support the re-login and token restore functionality in the AjaxLogin.

The "showRefreshLoginPopup" functionality is still kept, because AjaxLogin can still not handle OpenID logins.

Resolves: #56453

Releases: 6.2

Change-Id: Ic6c3415f292d346293c7d2c775288f4ba62ebc15

Reviewed-on: <https://review.typo3.org/27954>

Reviewed-by: Nicole Cordes

Tested-by: Nicole Cordes

Reviewed-by: Anja Leichsenring

Tested-by: Anja Leichsenring

Reviewed-by: Frans Saris

Tested-by: Frans Saris

Reviewed-by: Helmut Hummel

Tested-by: Helmut Hummel

History

#1 - 2014-02-28 19:29 - 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/27954>

#2 - 2014-02-28 19:39 - 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/27954>

#3 - 2014-02-28 20:18 - 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/27954>

#4 - 2014-03-02 12:59 - 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/27954>

#5 - 2014-03-03 13:05 - 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/27954>

#6 - 2014-03-04 18:57 - 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/27954>

#7 - 2014-03-04 19:30 - Helmut Hummel

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

Applied in changeset commit:9aaeaf5120638ef07087226d8409062a29f527ef.