# **TYPO3.Neos - Task # 45361**

Status:	Resolved	Priority:	Should have
Author:	Adrian Föder	Category:	
Created:	2013-02-11	Assigned To:	Adrian Föder
Updated:	2013-03-26	Due date:	
Subject:	Make "Neos_lastVisitedUri" Cookie obsolete		
Description			
Since it's at least	for caching not a good practice to	have cookies around, it would be w	orthwhile to renounce this cookie.
An idea would be	to use localStorage; however this	is not that easy to pass to the serve	er like a Cookie is.
One solution wou	ld be to add the localStorage value	e to a hidden field in the login scree	n, making it available for the redirect.
and already being	logged in. This would mean that last visited page before logging in	the redirect wouldn't necessarily go	e redirect would work when accessing /neos to the last visited page in the frontend when session / user preference when navigating
	ogged in.		
Another solution v localStorage and	vould be to make the redirect clier	e drawback of having to run JavaSc	ne actual redirect combining the value of ript for the redirect and also the drawback of
Another solution v localStorage and being unable to cl	vould be to make the redirect clier the workspace name. This has the	e drawback of having to run JavaSc	_
Another solution v localStorage and being unable to cl I think we should a	vould be to make the redirect clier the workspace name. This has the neck whether a page exists or not	e drawback of having to run JavaSc	_
Another solution v localStorage and being unable to ch I think we should a Related issues:	vould be to make the redirect clier the workspace name. This has the neck whether a page exists or not	e drawback of having to run JavaSc before redirecting to it.	ne actual redirect combining the value of ript for the redirect and also the drawback of <b>Resolved</b>
Another solution v localStorage and being unable to ch I think we should a Related issues:	vould be to make the redirect clier the workspace name. This has the neck whether a page exists or not go with the first solution. eos - Task # 40304: As a user, I'd like	e drawback of having to run JavaSc before redirecting to it.	ript for the redirect and also the drawback of

This introduces a BackendRedirectionService which is responsible for the redirections after a backend login or logout.

For redirecting an editor "back" to the frontend page where he came from before logging in, a session key ``lastVisitedUri`` is maintained. Using the browser's sessionStorage it stores the user's last visited URI to the session (see I31d77af758cc938e68952344315546d9a7c9379b).

On logout, the content editor's last visited URI has the namespace indicator (``@``) removed and the editor is redirected to that URI.

Resolves: #45361 Related: #40304 Change-Id: I964f0d1dc05b14e8bc6e0b866583513b91e08769

#### [TASK] Use try catch statement for session storage check

The check for the last visited url in the login should use the same as the content types package which is equal to how it's done in Modernizr.

Change-Id: 190931b291a170b7efc019fad4a484ed5e436b28a Related: #45361

#### Revision d777663f - 2013-03-28 12:19 - Robert Lemke

[BUGFIX] Fix recording of last visited node for sub requests

The aspect introduced in I964f0d1dc05b14e8bc6e0b866583513b91e08769 assumes that the current request is the main ActionRequest, which is not the case if a widget is rendered. In that situation Neos would fail with this error message:

Fatal error: Call to undefined method TYPO3\Flow\Mvc\ActionRequest::getUri() in TYPO3\_Neos\_Aspect\_LastVisitedNodeAspect.php on line 55

Since aspects are more expensive and the introduced aspect only advised a single method in a single controller, I moved the behavior to the end of the showAction() and removed the aspect again.

Change-ld: le00a40781f0b5375e4b3ee1a8d4c7c1e548bf5fa Related: #45361

#### History

### #1 - 2013-02-11 14:46 - Aske Ertmann

- Status changed from New to Accepted
- Assigned To set to Adrian Föder

### #2 - 2013-02-21 16:53 - Adrian Föder

before deciding how to technically implement it; how is it intended to work at all?

I make the following assumptions:

- When logging out from the backend, the editor should be redirected to a specified page.
- This specified page should be the last page the editor visited.
- What does visited mean? The last page before logging in or the last page he had visited even logged in, i.e. in order to edit it?

If I'm right so far, the final question is:

- Should the user be redirected to where he initially came from prior logging in, just as if the backend visit never occured,
- or should the user be redirected to the page he last had open in Backend, just as if he would like to check, see, verify his work?

#### #3 - 2013-02-21 16:57 - Christian Müller

I think the use case was rather to end up on the page you last visited after logging in. It was not so much for after being logged out. Just from the assumption that someone browses the website and decides to change a page if she sees something needs to change, so she should end up on that page after login.

### #4 - 2013-02-21 19:10 - Rens Admiraal

Christian: think you're not fully right... The cookie is set in the backend controller, not in the frontend. And IMHO it would be bad to track a cookie in te frontend before a login happens. Besides that it won't be possible to store the referer I guess as we don't know the last page visited (we would only know that if the user clicks a link right?).

I do agree to changing the behaviour though... Localstorage would be fine for this, and injecting it in the login form (as suggested on IRC) would be a good entry point.

#### #5 - 2013-02-21 19:17 - Adrian Föder

Current state is at https://review.typo3.org/#/q/topic:45361 lastVisitedUri,n,z

### #6 - 2013-03-20 09:23 - Gerrit Code Review

Patch set 4 for branch **master** has been pushed to the review server. It is available at <u>https://review.typo3.org/18429</u>

#### #7 - 2013-03-22 16:41 - Gerrit Code Review

Patch set 5 for branch **master** has been pushed to the review server. It is available at <u>https://review.typo3.org/18429</u>

### #8 - 2013-03-26 11:38 - Gerrit Code Review

Patch set 6 for branch **master** has been pushed to the review server. It is available at <u>https://review.typo3.org/18429</u>

## #9 - 2013-03-26 12:37 - Adrian Föder

- Status changed from Accepted to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:781f44ce02f83da7334719a72aea64a32781eb09.