

TYPO3.Flow - Feature # 37405

Status:	Under Review	Priority:	Should have
Author:	Johannes Steu	Category:	MVC - Routing
Created:	2012-05-23	Assigned To:	
Updated:	2014-11-02	Due date:	
PHP Version:			
Has patch:	No		
Complexity:			
Subject:	When changing a property wich is used in routing the Link-VH should direkt to the new properties value		
Description			
<p>When updating a models property wich is used in routing the Link.action-ViewHelper directs to the old properties value. The new Route with new values does work when typing in manually as the old one does.</p> <p>The Documentation about Routing says: <i>"Mappings from an object to it's URI representation are stored in the ObjectPathMappingRepository in order to make sure, that existing links work even after a property has changed."</i></p> <p>When using properties for routing they should be the mainly the value i set them. So i think the Link.Action-ViewHelper should direct to the new route automatically instead to the old one. The old route should still be working to make sure, that for example bookmarked links work even after updating the property.</p>			
Related issues:			
related to TYPO3.Flow - Feature # 29972: Configurable Redirects		Under Review 2011-09-18	

History

#1 - 2012-05-23 00:26 - Aske Ertmann

The problem is that the identity route part's resolveValue method only check for the object identity and doesn't take into account if the property value is actually the same.

<http://git.typo3.org/FLOW3/Packages/TYPO3.FLOW3.git?a=blob:f=Classes/Mvc/Routing/IdentityRoutePart.php;h=fdf977d32ef19c1af69d61212c15050580bfcdd;hb=HEAD#l169>

A fix could be to always create the pathsegment from the object, and then check if the stored pathsegment matches to created one. One problem is the uniquePathSegment which loop and adds a number until it finds one that isn't used, but that could be solved by adding that do the database row and if it's > 0 then add it when matching the created one.

It could have some performance issues though, but it seems a better solution than having to remove the entry from the database so the old one wouldn't work anymore.

#2 - 2012-05-23 11:21 - Bastian Waidelich

- Status changed from New to Needs Feedback

Hi Johannes,

currently it works like RealURL (for example):

Let's say you have an uriPattern **products/{product}** and the **title** of the product is annotated with the **identity** annotation (or you've set the uriPattern of the object to "{product.title}").

The resulting URI would look like <http://localhost/products/my-product>

If you rename the product to "new name" the URI will still be the same, until you remove the ObjectPathMapping record (for now there is no corresponding command, so you need to do that "manually").

If I got you right, you suggest to create links pointing to <http://localhost/products/new-name> while keeping the old URI working. But that would lead to [Duplicate Content](#)

The right way to do this would be a redirect from "/my-product" to "/new-name" and that feature is planned (see #29972) - unfortunately not before 1.2. If that would solve your issue, I'd like to close this issue

#3 - 2012-05-23 18:43 - Johannes Steu

Hello Bastian,

if a redirect is planned this should be exactly that what i thought about!
So it's fine with me to close this issue!

#4 - 2012-05-23 21:24 - Gerrit Code Review

- *Status changed from Needs Feedback to Under Review*

Patch set 1 for branch **master** has been pushed to the review server.
It is available at <http://review.typo3.org/11552>

#5 - 2012-07-09 18:12 - Karsten Dambekalns

- *Assigned To set to Aske Ertmann*

#6 - 2012-07-09 18:13 - Karsten Dambekalns

- *Target version set to 2.0 beta 1*

#7 - 2012-12-10 13:11 - Karsten Dambekalns

- *Target version changed from 2.0 beta 1 to 2.1*

#8 - 2013-05-21 13:28 - Robert Lemke

- *Target version deleted (2.1)*

#9 - 2014-11-02 18:25 - Aske Ertmann

- *Assigned To deleted (Aske Ertmann)*