

## TYPO3.Flow - Bug # 30778

<b>Status:</b>	Resolved	<b>Priority:</b>	Should have
<b>Author:</b>	Bastian Waidelich	<b>Category:</b>	MVC - Routing
<b>Created:</b>	2011-10-11	<b>Assigned To:</b>	Bastian Waidelich
<b>Updated:</b>	2011-10-20	<b>Due date:</b>	
<b>PHP Version:</b>			
<b>Has patch:</b>			
<b>Complexity:</b>			
<b>Affected Flow version:</b>			
<b>Subject:</b>	Exceeding Request arguments should only be appended to URI if configured		
<b>Description</b>			
<p>Currently when creating URIs/Links via the UriBuilder arguments that are not part of the configured route values are <b>appended</b> to the resulting URI as <b>query string</b>. This makes it difficult to get a reliable behavior.</p> <p>Example: Given following Routes.yaml</p> <pre>1- 2 uriPattern: 'foo/static' 3 defaults: 4 '@package': 'Acme.Demo' 5 '@controller': 'Standard' 6 '@action': 'index' 7 8- 9 uriPattern: 'foo/{dynamic}' 10 defaults: 11 '@package': 'Acme.Demo' 12 '@controller': 'Standard' 13 '@action': 'index'</pre> <p>Now <code>&lt;f:uri.action action="index" arguments="{dynamic: 'bar'}" /&gt;</code> would result in the URI <b>foo/static?dynamic=bar</b>.</p> <p>This could be solved by moving the second route above the first one, but than the <b>matching</b> wouldn't work as expected because the URI <b>foo/static</b> would match the dynamic route then.</p> <p>We do need the feature of appended query strings for fallback routes and if you want to explicitly use them. As a solution I'd suggest to append the exceeding arguments only when configured in the respective route:</p> <pre>1- 2 uriPattern: 'foo/{dynamic}' 3 defaults: 4 '@package': 'Acme.Demo' 5 '@controller': 'Standard' 6 '@action': 'index' 7 appendExceedingArguments: true</pre>			

**Related issues:**

related to TYPO3.Flow - Task # 35394: Document Routing feature "appendExceedi...

**Resolved****2012-03-30****Associated revisions****Revision d74ce5d9 - 2011-10-17 21:42 - Bastian Waidelich**

[!!!][TASK] Only append exceeding request arguments to URI if configured

This changes the default behavior of the routing framework in order to be more consequent and easier to extend in the future. In detail this changes handling of arguments that are passed to the router::resolve() method but are not part of the route configuration.

Until now these arguments were just appended to the resulting URI as query string, but this leads to unexpected behavior (see

Now, if you need this behavior, you have to explicitly tell the route by enabling the setting "appendExceedingArguments". This is done for the default action route provided with FLOW3, so that most links will work out of the box.

Change-Id: I5fcb3b583cc237957337e1d94731695e51afcc45

Resolves: #30778

**History****#1 - 2011-10-13 20:16 - Mr. Hudson**

- Status changed from New to Under Review

Patch set 1 of change I5fcb3b583cc237957337e1d94731695e51afcc45 has been pushed to the review server.

It is available at <http://review.typo3.org/5779>

**#2 - 2011-10-14 13:19 - Mr. Hudson**

Patch set 2 of change I5fcb3b583cc237957337e1d94731695e51afcc45 has been pushed to the review server.

It is available at <http://review.typo3.org/5779>

**#3 - 2011-10-17 21:45 - Mr. Hudson**

Patch set 3 of change I5fcb3b583cc237957337e1d94731695e51afcc45 has been pushed to the review server.

It is available at <http://review.typo3.org/5779>

**#4 - 2011-10-17 22:05 - Bastian Waidelich**

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:d74ce5d9cf5081ebe019c594b80c4d17b96d4fa8.

**#5 - 2011-10-20 01:37 - Karsten Dambekalns**

- *Target version changed from 1230 to 1.0.0*