

TYPO3.Flow - Task #26662

Fix and cleanup UriBuilder

2011-05-06 10:58 - Bastian Waidelich

Status:	Resolved	Start date:	2011-05-06
Priority:	Must have	Due date:	
Assignee:	Bastian Waidelich	% Done:	100%
Category:	MVC - Routing	Estimated time:	0.00 hour
Target version:		Has patch:	
Sprint:		Complexity:	
PHP Version:			
Description			
Currently the UriBuilder does not reliably support SubRequests and it has some flaws, that should be fixed. Some facts:			
<ul style="list-style-type: none">• setRequest() resets the UriBuilder (<code>\$this->reset()</code>) - <i>correct</i>• setRequest() expects an <code>\F3\FLOW3\MVC\RequestInterface</code> - <i>should be <code>\F3\FLOW3\MVC\Web\Request</code> !?</i>• setArguments() prefixes specified arguments, if argumentPrefix is not empty - <i>incorrect, setArguments should be a simple setter for <code>\$this->arguments</code></i>• getArguments() returns all arguments, including non-prefixed - <i>correct, if setter is fixed</i>• setFormat() stores the specified format string lower cased - <i>probably ok</i>• setArgumentPrefix() (non-api) "Specifies the prefix to be used for all arguments." - <i>should be renamed to <code>setControllerArgumentPrefix()</code> removed. Prefix comes from <code>Request::getArgumentNamespace()</code></i>• reset() sets argument prefix and all arguments of the parent request if <code>\$this->request</code> is a SubRequest - <i>incorrect. <code>reset()</code> should completely reset the UriBuilder (except for the request). parent request arguments should be added in <code>build()</code></i>• uriFor() modifies <code>\$this->arguments</code> - <i>incorrect, modified arguments should be passed to <code>build()</code> as method arguments</i>			
Related issues:			
Blocks Conference Management - Story #26663: Solve FLOW3/Phoenix bugs for spr...		Resolved	2011-05-06

Associated revisions

Revision 1174777f - 2011-05-10 11:10 - Bastian Waidelich

[+BUGFIX] Fix and cleanup UriBuilder

This is mainly a refactoring of the UriBuilder.

But there are some slight changes in behavior too:

1. `setRequest()` now expects an instance of `F3\FLOW3\MVC\Web\Request`, not `F3\FLOW3\MVC\RequestInterface`
2. `$this->arguments` is not modified by any method apart from `setArguments()` and `reset()`
3. `setArgumentPrefix()` (not part of the api) is removed, the argument prefix is determined by the request instead

Change-Id: I18ae892857bc50cbbcd754055d8bccb2fe5ac508

Resolves: #26662

History

#1 - 2011-05-06 11:00 - Bastian Waidelich

- Parent task set to #26663

#2 - 2011-05-06 11:03 - Bastian Waidelich

- Parent task deleted (#26663)

#3 - 2011-05-06 11:25 - Karsten Dambekalns

- Target version deleted (*Call for Papers*)

#4 - 2011-05-06 11:36 - Bastian Waidelich

Matrix for expected behavior:

<https://spreadsheets.google.com/ccc?key=0AIDROZpGJKkldHpvMkhocjhQVXZfYmxoekxERU9Da0F&hl=en&authkey=CILkkv0G>

#5 - 2011-05-09 11:03 - Mr. Hudson

Patch set 1 of change I18ae892857bc50cbbed754055d8bccb2fe5ac508 has been pushed to the review server.
It is available at <http://review.typo3.org/1960>

#6 - 2011-05-09 11:06 - Mr. Hudson

Patch set 2 of change I18ae892857bc50cbbed754055d8bccb2fe5ac508 has been pushed to the review server.
It is available at <http://review.typo3.org/1960>

#7 - 2011-05-09 19:44 - Mr. Hudson

Patch set 3 of change I18ae892857bc50cbbed754055d8bccb2fe5ac508 has been pushed to the review server.
It is available at <http://review.typo3.org/1960>

#8 - 2011-05-09 19:49 - Mr. Hudson

Patch set 4 of change I18ae892857bc50cbbed754055d8bccb2fe5ac508 has been pushed to the review server.
It is available at <http://review.typo3.org/1960>

#9 - 2011-05-10 11:13 - Mr. Hudson

Patch set 5 of change I18ae892857bc50cbbed754055d8bccb2fe5ac508 has been pushed to the review server.
It is available at <http://review.typo3.org/1960>

#10 - 2011-05-10 11:35 - Bastian Waidelich

- Status changed from *Accepted* to *Resolved*

- % Done changed from 0 to 100

Applied in changeset [1174777fe9eae9654c2e4d3aae4eae0153e65277](#).