Status:	Resolved	Priority:	Must have
Author:	Bastian Waidelich	Category:	MVC - Routing
Created:	2011-05-06	Assigned To:	Bastian Waidelich
Updated:	2011-05-10	Due date:	
Sprint:			
PHP Version:			
Has patch:			
Complexity:			
Subject:	Fix and cleanup UriBuilder		
Description			
Some facts:	Builder does not reliably support SubR		that should be fixed.
<ul> <li>setRequest(</li> </ul>	) resets the UriBuilder (\$this->reset())	- correct	
<ul> <li>setRequest(</li> </ul>	) expects an \F3\FLOW3\MVC\Reque	stInterface - <i>should be</i> \F3\FLO	W3\MVC\Web\Request !?
- setArgumen		rgumentPrefix is not empty - <i>inc</i>	orrect, setArguments should be a simple setter
- getArgment	s() returns all arguments, including no	n-prefixed - correct, if setter is fi	ixed
<ul> <li>setFormat()</li> </ul>	stores the specified format string lowe	er cased - probably ok	
- setArgumen	tPrefix() (non-api) "Specifies the pref	ix to be used for all arguments."	- should be <del>renamed to</del>
-	mentPrefix() removed. Prefix comes f	-	
	argument prefix and all arguments of t the UriBuilder (except for the request)		est is a SubRequest - <i>incorrect. reset(9 should</i> uld be added in build()
- <b>uriFor()</b> mod	ifies \$this->arguments - <i>incorrect, mo</i>	dified arguments should be pass	sed to build() as method arguments
Related issues:			
blocks Conference	Management - Story # 26663: Solve FLOW	/3/Phoenix bugs for sp	Resolved 2011-05-06
Accession of the state of the s	lene		
Associated revis	SIONS		

[+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()
- setArgumentPrefix() (not part of the api) is removed, the argument prefix is determined by the request instead

Change-Id: I18ae892857bc50cbbed754055d8bccb2fe5ac508 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=0AIDROZpGJKkldHpvMkhocjhQVXZfYmxoekxERU9Da0E&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 <a href="http://review.typo3.org/1960">http://review.typo3.org/1960</a>

## #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 <a href="http://review.typo3.org/1960">http://review.typo3.org/1960</a>

# #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 <a href="http://review.typo3.org/1960">http://review.typo3.org/1960</a>

# #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 <a href="http://review.typo3.org/1960">http://review.typo3.org/1960</a>

#### #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 <a href="http://review.typo3.org/1960">http://review.typo3.org/1960</a>

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

- Status changed from Accepted to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:1174777fe9eae9654c2e4d3aae4eae0153e65277.