

TYPO3.Flow - Task # 44712

Status:	Accepted	Priority:	Should have
Author:	Achim Fritz	Category:	Http
Created:	2013-01-22	Assigned To:	
Updated:	2013-01-23	Due date:	
Sprint:			
PHP Version:			
Has patch:	No		
Complexity:			
Subject:	Decouple Argument-Building in the HTTP-Request-Constructor		
Description			
<p>It should be possible to create a HTTP-Request-Object without reading all arguments in the Constructor, especially the body-arguments in a PUT/POST-Request from the input stream "php://input".</p> <p>If I need a HTTP-Request-Object in my RequestHandler for decide if i can handle this Request, the Creation of the HTTP-Request-Object empties the input stream and every later created HTTP-Request-Object gets no body-arguments.</p> <p>Perhaps the input stream can be read first, when accessing the Request-Arguments</p>			
Related issues:			
related to TYPO3.Flow - Bug # 45290: Body arguments should not be merged befo...		Closed	2013-02-08 2013-04-13

History

#1 - 2013-01-22 20:45 - Robert Lemke

- Status changed from New to Accepted

Yes, I agree – the arguments could be initialized more lazy

#2 - 2013-01-23 11:19 - Bastian Waidelich

There's a related issue that is kind of a blocker for REST services currently:

Imagine a put request to <http://localhost/products/<uuid>> with a request body of

```
1 <product>
2 <title>modified title</title>
3 </product>
```

This results in the GET arguments array('product' => '<uuid>')
and decoded body arguments array('product' => array('title' => 'modified title'))

While merging the arguments in Http\Request::buildUnifiedArguments() the UUID is overridden.

BTW: This works when using object routing because then the product title is transformed into array('__identity' => '<uuid>') which can be merged with the content arguments

