

TYPO3.Flow - Bug # 51763

Status:	New	Priority:	Should have
Author:	Bastian Waidelich	Category:	Http
Created:	2013-09-05	Assigned To:	
Updated:	2015-02-20	Due date:	
PHP Version:			
Has patch:	No		
Complexity:			
Affected Flow version: Flow 2.0.0			
Subject:	HttpRequest always returns content of the current request		
Description			
<p>This is a bit hard to describe and I'm not 100% sure whether this is a bug in the Http\Request or in the calling code:</p> <p>When using The \TYPO3\Flow\Http\Client\Browser like this:</p> <pre>1\$request = \TYPO3\Flow\Http\Request::create(new \TYPO3\Flow\Http\Uri(\$uri), \$method, \$arguments); 2\$response = \$this->browser->sendRequest(\$request);</pre> <p>The default request engine (= CurlEngine) ignores \$arguments and instead sends the content of the current request!</p> <p>The reason for this is following code in CurlEngine:</p> <pre>1\$content = \$request->getContent(); 2// ... 3\$body = \$content !== " ? \$content : http_build_query(\$request->getArguments()); 4curl_setopt(\$curlHandle, CURLOPT_POSTFIELDS, \$body);</pre> <p>So the engine prefers the request body over its arguments (which I think is correct) – the issue seems to be that Http\Request::getContent() returns the current input stream:</p> <pre>1if (\$this->content === NULL) { 2 \$this->content = file_get_contents(\$this->inputStreamUri); 3}</pre> <p>A nasty work around is to call <code>\$request->setContent("")</code> after creating the request object in the client code..</p>			

History

#1 - 2015-02-20 12:53 - Ferdinand Kuhl

That is still the case.

If I overwrite Request with an own class, not reading from inputStreamUri the POST-Parameter gets send as expected, BUT the Content-Length-Header is not updated, confusing the receiving Webserver.