

TYPO3.Flow - Bug #44185

XML body always need a root node

2012-12-21 13:26 - Bastian Waidelich

Status:	New	Start date:	2012-12-21
Priority:	Should have	Due date:	
Assignee:		% Done:	0%
Category:	MVC	Estimated time:	0.00 hour
Target version:	2.0.1	Complexity:	
PHP Version:			
Has patch:	No		

Description

If the request contains xml and the Content-Type header is set to `*/xml` the client currently has to surround the XML with an additional root node (which is basically ignored):

```
curl -i -H "Accept: application/xml" -H "Content-Type: application/xml" -X POST -d "<anything><product><title>foo</title></product></anything>" http://localhost/products
```

Instead the root node should be omitted:

```
curl -i -H "Accept: application/xml" -H "Content-Type: application/xml" -X POST -d "<product><title>foo</title></product>" http://localhost/products
```

This could be achieved by replacing

```
$xmlElement = new \SimpleXMLElement( urldecode($body), LIBXML_NOERROR);
```

with

```
$xmlElement = new \SimpleXMLElement('<root>' . urldecode($body) . '</root>', LIBXML_NOERROR);
```

in `HttpRequest::decodeBodyArguments()`.

History

#1 - 2013-08-14 15:35 - Karsten Dambekalns

- Target version changed from 2.0 to 2.0.1