

## TYPO3.Flow - Feature #47137

### HTTP method tunneling

2013-04-11 19:20 - Bastian Waidelich

<b>Status:</b> Resolved	<b>Start date:</b> 2013-04-11
<b>Priority:</b> Should have	<b>Due date:</b>
<b>Assignee:</b> Bastian Waidelich	<b>% Done:</b> 100%
<b>Category:</b> Http	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b> 2.0	<b>Complexity:</b>
<b>PHP Version:</b>	
<b>Has patch:</b> No	

**Description**

Due to limited support in browsers or restrictive firewalls, Flow should allow HTTP request methods to be overridden by the client.

For **POST** requests the request method is overridden if

- a post argument **\_\_method** is set OR
- if the header **X-HTTP-Method-Override** is present OR
- if the header **X-HTTP-Method** is present

(first rule applies in the order specified)

Example DELETE form:

```
<form method="POST">
  <input type="hidden" name="__method" value="DELETE" />
</form>
```

**Related issues:**

Related to TYPO3.Flow - Feature #37604: Make Flow RestController useless by i...	<b>Resolved</b>	<b>2012-05-30</b>
Related to TYPO3.Flow - Feature #47551: Allow usage of links for destructive ...	<b>Rejected</b>	<b>2013-04-24</b>

#### Associated revisions

##### Revision a297b170 - 2013-04-12 18:41 - Bastian Waidelich

[FEATURE] HTTP method tunneling

This change allows the HTTP method to be overridden by the client. This is especially useful for clients that only support a subset of the supported methods (e.g. browsers).

The request method can be overridden by specifying a `__method` argument. Additionally Flow now respects the `X-HTTP-Method` respectively `X-HTTP-Method-Override` header.

usage::

```
&lt;form method="POST"&gt;
  &lt;input type="hidden" name="__method" value="DELETE" /&gt;
&lt;/form&gt;
```

Note::

The HTTP request method can only be changed for POST requests

Change-Id: Ibe753ca4bfcc3dc5b579e39fd13af95b79bc1f83

Resolves: #47137

Releases: master, 2.0

##### Revision f5b5024b - 2013-04-17 17:07 - Bastian Waidelich

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The HTTP request method can only be changed for POST requests

Change-Id: Ibe753ca4bfcc3dc5b579e39fd13af95b79bc1f83  
Resolves: #47137  
Releases: master, 2.0

## History

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### #1 - 2013-04-11 19:44 - Gerrit Code Review

- Status changed from Accepted to Under Review

Patch set 1 for branch **master** has been pushed to the review server. It is available at <https://review.typo3.org/19800>

### #2 - 2013-04-12 18:34 - Gerrit Code Review

Patch set 2 for branch **master** has been pushed to the review server. It is available at <https://review.typo3.org/19800>

### #3 - 2013-04-12 18:42 - Gerrit Code Review

Patch set 3 for branch **master** has been pushed to the review server. It is available at <https://review.typo3.org/19800>

### #4 - 2013-04-17 17:07 - Gerrit Code Review

Patch set 1 for branch **2.0** has been pushed to the review server. It is available at <https://review.typo3.org/20014>

### #5 - 2013-04-17 17:36 - Bastian Waidelich

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset [f5b5024bdb618b5b018188ea16bd138490a02b1c](https://review.typo3.org/20014).