

TYPO3.Fluid - Bug #4051

TagBuilder is not resetted when a view helper is initialized multiple times

2009-07-29 13:46 - Bastian Waidelich

Status:	Resolved	Start date:	2009-07-29
Priority:	Must have	Due date:	
Assignee:	Bastian Waidelich	% Done:	100%
Category:	Core	Estimated time:	0.00 hour
Target version:	1.0.0 alpha 4		
Has patch:			

Description

Since r2895 ViewHelpers that belong to the same ViewHelperNode (inside loops) are only instantiated once. This leads to the side-effect, that `$this->tag` points to the same reference.

If a tag attribute is set it won't be resetted when `initialize()` is called.

Example:

```
<f:for each="{0:1, 1:2, 2:3, 3:4}" as="foo">
  <f:link.action class="{f:if('odd' condition='{foo} % 2')}">{foo}</f:link.action>
</f:for>
```

Expected result:

```
<a class="odd" href="viewhelpertest/standard">1</a>
<a href="viewhelpertest/standard">2</a>
<a class="odd" href="viewhelpertest/standard">3</a>
<a href="viewhelpertest/standard">4</a>
```

Actual result:

```
<a class="odd" href="viewhelpertest/standard">1</a>
<a class="odd" href="viewhelpertest/standard">2</a>
<a class="odd" href="viewhelpertest/standard">3</a>
<a class="odd" href="viewhelpertest/standard">4</a>
```

Solution:

Reset TagBuilder instance in `initialize()`

And we should check, whether there are more side-effects!

Related issues:

Related to TYPO3.Fluid - Bug #3994: Viewhelpers are instanciated multiple tim...

Resolved

2009-07-27

Associated revisions

Revision 6b203075 - 2009-09-03 21:27 - Bastian Waidelich

[+FEATURE] Fluid (ViewHelpers): Added `reset()` method to TagBuilder. This is called in all TagBasedViewHelper's `initialize()` method. This resolves #4051.

Revision 3119 - 2009-09-03 21:27 - Bastian Waidelich

[+FEATURE] Fluid (ViewHelpers): Added `reset()` method to TagBuilder. This is called in all TagBasedViewHelper's `initialize()` method. This resolves #4051.

History

#1 - 2009-07-29 14:01 - Bastian Waidelich

- File `4051.patch` added

- Status changed from *New* to *Needs Feedback*

- Assignee set to Robert Lemke

The attached patch fixes the issue for me.

[Robert Lemke](#): Please have a look and commit if there are no objections

#2 - 2009-07-31 12:05 - Robert Lemke

- Target version set to 1.0.0 alpha 3

#3 - 2009-09-03 20:37 - Bastian Waidelich

- Assignee changed from Robert Lemke to Bastian Waidelich

#4 - 2009-09-03 22:01 - Bastian Waidelich

- Status changed from Needs Feedback to Resolved

- % Done changed from 0 to 100

Applied in changeset r3119.

#5 - 2009-09-04 11:10 - Robert Lemke

- Target version changed from 1.0.0 alpha 3 to 1.0.0 alpha 4

Files

4051.patch	3.62 KB	2009-07-29	Bastian Waidelich
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