TYPO3.Fluid - Bug # 4492

Status:	Resolved	**Priority:**	Must have
Author:	Frans van der Veen	**Category:**	
Created:	2009-09-08	**Assigned To:**	Sebastian Kurfuerst
Updated:	2010-10-20	**Due date:**	
Has patch:			
Affected Flow version:			
Subject:	ViewHelper render method arguments not initialized/passed correctly		
Description			

Hi,

Tx_Fluid_Core_ViewHelper_AbstractViewHelper::prepareArguments initializes arguments in the wrong order, or so it appears. This causes the arguments passed to the render() method not having any value.

First registerRenderMethodArguments is called (which set the flag isMethodParameter for the arguments), then initializeArguments is called, which if it has arguments with the same name will overwrite the arguments created by registerRenderMethodArguments.

You can test by changing the 'value' or 'name' parameter in a form.submit tag:
<f:form.submit value="Gogogo!" />

Solution: change the order in which initializeArguments and registerRenderMethodArguments() are called in
Tx_Fluid_Core_ViewHelper_AbstractViewHelper::prepareArguments.
(It appears to be working for the form.submit ViewHelper when I do so)

Regards,

Frans

Associated revisions

Revision 255e04ba - 2009-09-16 10:13 - Sebastian Kurfuerst

[+BUGFIX] Fluid (Core): Made sure that ViewHelper arguments can not be re-declared with the same name. Resolves #4492.
[+BUGFIX] Fluid (ViewHelpers): Fixed the Form Submit ViewHelper. Now, Name and Value are used correctly. Resolves #4488.

History

#1 - 2009-09-10 23:00 - Frans van der Veen

Note: I believe this also fixes the following issue:
http://forge.typo3.org/issues/show/4488

#2 - 2009-09-14 11:06 - Sebastian Kurfuerst

- Project changed from Extbase MVC Framework to TYPO3.Fluid

#3 - 2009-09-14 12:11 - Sebastian Kurfuerst

Hi Frans,

currently I'd rather like to add a check that if one tries to register the same argument multiple times, he gets an error. Because else, the behavior is undefined...

Is this fine with you?

Greets,
Sebastian

#4 - 2009-09-14 14:35 - Frans van der Veen

Hi Sebastian,

Great idea! Undefined behaviour is bad :)

Please note that the Tx_Fluid_ViewHelpers_Form_AbstractFormFieldViewHelper registers the name and value argument per default, so the Tx_Fluid_ViewHelpers_Form_SubmitViewHelper will have to handle the arguments differently in the render() method.

Thanks.

Regards,
Frans

#5 - 2009-09-15 19:31 - Sebastian Kurfuerst

Hey,

> *Please note that the Tx_Fluid_ViewHelpers_Form_AbstractFormFieldViewHelper registers the name and value argument per default, so the*
> *Tx_Fluid_ViewHelpers_Form_SubmitViewHelper will have to handle the arguments differently in the render() method.*

You are totally right! Seems we've forgotten about this one.

I'll handle this error tomorrow.

Greets,
Sebastian

#6 - 2009-09-15 19:31 - Sebastian Kurfuerst

- Status changed from New to Accepted

- Assigned To set to Sebastian Kurfuerst

- Priority changed from Should have to Must have

#7 - 2009-09-15 19:46 - Sebastian Kurfuerst

- File patch-4492.diff added

the attached patch should solve the issue. I added a check which throws an exception. will commit after bastian has fixed the submitviewhelper tomorrow.

#8 - 2009-09-15 19:57 - Sebastian Kurfuerst

- File deleted (patch-4492.diff)

#9 - 2009-09-15 19:57 - Sebastian Kurfuerst

- File patch-4492.diff added

updated patch. now with proper unit tests.

#10 - 2009-09-16 11:01 - Sebastian Kurfuerst

- Status changed from Accepted to Resolved

- % Done changed from 0 to 100

Applied in changeset r3178.

Files

patch-4492.diff	3.7 kB	2009-09-15	Sebastian Kurfuerst