

TYPO3.Fluid - Bug # 33274

Status:	Closed	Priority:	Should have
Author:	Zach Davis	Category:	ViewHelpers
Created:	2012-01-18	Assigned To:	Zach Davis
Updated:	2012-01-31	Due date:	
Has patch:	No		
Affected Flow version:	FLOW3 1.0.2		
Subject:	Viewhelpers extending AbstractFormFieldViewHelper should add additionalIdentityProperties even if there is an error on the field		
Description			
<p>In a FLOW3 app, I have a form that has fields that reference an Account object and the Party property on the account object. This works fine because when Fluid renders form fields it calls the <code>addAdditionalIdentityPropertiesIfNeeded</code> in the <code>AbstractFormFieldViewHelper</code> class, which adds hidden identity fields for the properties.</p> <p>However, when any part of the form is invalid a mapping error is triggered. The form field viewhelper sees the mapping error and no longer adds the property identities, which leads to a situation where the user corrects the error in the form, only to have FLOW3 try to create new property objects.</p> <p>The fix is simple, and I think it's a no-brainer. We need to change the conditional logic in the <code>getValue</code> method on the <code>AbstractFormFieldViewHelper</code> from this:</p> <pre>if (\$this->hasArgument('value')) { \$value = \$this->arguments['value']; } elseif (\$this->hasMappingErrorOccured()) { \$value = \$this->getLastSubmittedFormData(); } elseif (\$this->isObjectAccessorMode() && \$this->viewHelperVariableContainer->exists('TYPO3\Fluid\ViewHelpers\FormViewHelper', 'formObject')) { \$this->addAdditionalIdentityPropertiesIfNeeded(); \$value = \$this->getPropertyValue(); }</pre> <p>To this:</p> <pre>if (\$this->hasArgument('value')) { \$value = \$this->arguments['value']; } elseif (\$this->hasMappingErrorOccured()) { \$this->addAdditionalIdentityPropertiesIfNeeded(); \$value = \$this->getLastSubmittedFormData(); } elseif (\$this->isObjectAccessorMode() && \$this->viewHelperVariableContainer->exists('TYPO3\Fluid\ViewHelpers\FormViewHelper', 'formObject')) { \$this->addAdditionalIdentityPropertiesIfNeeded(); \$value = \$this->getPropertyValue(); }</pre> <p>Notice that we've added the call to <code>addAdditionalIdentityPropertiesIfNeeded</code> to the second section of the statement. Even if there's an error, we should still add identity properties, right?</p>			

If the change sound right, let me know and I'll submit a patch to gerrit.

Zach

Related issues:

duplicates TYPO3.Fluid - Bug # 29290: Additional Identity Properties not set ...

Resolved

2011-08-26

History**#1 - 2012-01-24 19:28 - Bastian Waidelich**

- *Status changed from New to Accepted*
- *Assigned To set to Zach Davis*

Hi Zach,

good catch, you're right.

#2 - 2012-01-24 19:32 - Zach Davis

Ok, I'll submit a patch to Gerrit today or tomorrow, as time permits.

best,
Zach

#3 - 2012-01-31 21:15 - Bastian Waidelich

- *Status changed from Accepted to Closed*

Just found out, that this is a duplicate of the (older) issue #29290

@Zach I'll take care of this one