

TYPO3.Fluid - Bug # 29290

Status:	Resolved	Priority:	Must have
Author:	Torsten no-lastname-given	Category:	ViewHelpers
Created:	2011-08-26	Assigned To:	Bastian Waidelich
Updated:	2013-09-26	Due date:	
Has patch:	Yes		
Affected Flow version:	FLOW3 1.0.0		
Subject:	Additional Identity Properties not set on mapping error		
Description	<p>After a mapping error occurred, no additional identity properties are set and FLOW3 tries to create a new object.</p> <p>Could be easily fixed in TYPO3\Fluid\ViewHelpers\Form\AbstractFormFieldViewHelper</p> <p>currently:</p> <pre>protected function getValue() { \$value = NULL; if (\$this->arguments->hasArgument('value')) { \$value = \$this->arguments['value']; } elseif (\$this->hasMappingErrorOccured()) { \$value = \$this->getLastSubmittedFormData(); } elseif (\$this->isObjectAccessorMode() && \$this->viewHelperVariableContainer->exists('TYPO3\Fluid\ViewHelpers\Form\ViewHelper', 'formObject')) { \$this->addAdditionalIdentityPropertiesIfNeeded(); \$value = \$this->getPropertyValue(); } if (is_object(\$value)) { \$identifier = \$this->persistenceManager->getIdentifierByObject(\$value); if (\$identifier !== NULL) { \$value = \$identifier; } } return \$value; }</pre> <p>Better:</p> <pre>protected function getValue() { \$value = NULL; if (\$this->arguments->hasArgument('value')) { \$value = \$this->arguments['value']; } elseif (\$this->hasMappingErrorOccured()) { \$this->addAdditionalIdentityPropertiesIfNeeded(); \$value = \$this->getLastSubmittedFormData(); } elseif (\$this->isObjectAccessorMode() && \$this->viewHelperVariableContainer->exists('TYPO3\Fluid\ViewHelpers\Form\ViewHelper', 'formObject')) {</pre>		

```

    $this->addAdditionalIdentityPropertiesIfNeeded();
    $value = $this->getPropertyValue();
}
if (is_object($value)) {
    $identifier = $this->persistenceManager->getIdentifierByObject($value);
    if ($identifier !== NULL) {
        $value = $identifier;
    }
}
return $value;
}

```

Related issues:

related to Core - Bug # 59253: Additional Identity Properties not set on mapp...	Resolved	2014-06-01
duplicated by TYPO3.Fluid - Bug # 46038: Subproperty with Radio fields doesn'...	Closed	2013-03-05
duplicated by TYPO3.Fluid - Bug # 33274: Viewhelpers extending AbstractFormFi...	Closed	2012-01-18

Associated revisions

Revision 3a56759e - 2013-09-24 18:23 - Alexander Berl

[BUGFIX] Additional Identity Properties not set on mapping error

When binding Fluid forms to nested objects, Fluid automatically adds hidden fields with the identifiers of all affected objects so that the persistence layer can update all objects correctly.

When a form was redisplayed due to property mapping errors, the identity fields for the nested sub objects were no longer created.

This change fixes this by making sure all identity fields are rendered recursively also after property mapping errors.

Example code to verify this::

```

<f:form action="update" object="{user}" objectName="user">
    <f:textfield property="firstName" />
    <f:for each="{user.invoices}" as="invoice" iteration="iteration">
{iteration.cycle}:
        <f:textfield property="invoices.{iteration.index}.subject" />
    </f:for>
    <f:submit value="update" />
</f:form>

```

When submitting the form with validation errors, the redisplayed form should contain a div with a hidden field named "user[identity]" for the user and one for each invoice.

Change-Id: I3debbc135d31278e91b83b3ac375bd5f62d13923

Fixes: #29290

Releases: master, 2.0

Revision 516fc370 - 2013-09-26 16:09 - Alexander Berl

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  &lt;f:form.textfield property="firstName" /&gt;
  &lt;f:for each="{user.invoices}" as="invoice" iteration="iteration"&gt;
    {iteration.cycle}:
    &lt;f:form.textfield property="invoices.{iteration.index}.subject" /&gt;
  &lt;/f:for&gt;
  &lt;f:form.submit value="update" /&gt;
&lt;/f:form&gt;
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When submitting the form with validation errors, the redisplayed form should contain a div with a hidden field named "user[identity]" for the user and one for each invoice.

Change-Id: I3debbc135d31278e91b83b3ac375bd5f62d13923

Fixes: #29290

Releases: master, 2.0

Revision b0740818 - 2013-10-07 16:10 - Bastian Waidelich

[BUGFIX] Form ViewHelpers throw exception if no formObject is set

When using forms with object binding Fluid throws an exception for FormField ViewHelpers bound to nested properties if no form object is available.

This is the case for example in newAction() where the object is usually NULL::

```
&lt;f:form action="create" objectName="user"&gt;
  &lt;f:form.textfield property="name.firstName" /&gt;
&lt;/f:form&gt;
```

Change-Id: I3b0af1667e45c9e5cbe56b5bca69d717ba206320

Related: #29290

Releases: master, 2.0

Revision 695cb813 - 2014-02-19 11:42 - Bastian Waidelich

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Change-Id: I3b0af1667e45c9e5cbe56b5bca69d717ba206320

Related: #29290

Releases: master, 2.0

History

#1 - 2011-10-21 13:37 - Karsten Dambekalns

- Affected Flow version set to *FLOW3 1.0.0*

#2 - 2012-01-31 21:16 - Bastian Waidelich

- Status changed from *New* to *Accepted*

- Assigned To set to *Bastian Waidelich*

#3 - 2012-08-11 19:55 - 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 <http://review.typo3.org/13600>

#4 - 2012-08-12 11:22 - Gerrit Code Review

Patch set 2 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/13600>

#5 - 2012-08-14 00:16 - Gerrit Code Review

Patch set 3 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/13600>

#6 - 2012-09-03 14:15 - Gerrit Code Review

Patch set 4 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/13600>

#7 - 2012-11-20 17:47 - Gerrit Code Review

Patch set 5 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/13600>

#8 - 2013-03-26 19:05 - Gerrit Code Review

Patch set 6 for branch **master** has been pushed to the review server.
It is available at <https://review.typo3.org/13600>

#9 - 2013-03-27 12:25 - Gerrit Code Review

Patch set 7 for branch **master** has been pushed to the review server.
It is available at <https://review.typo3.org/13600>

#10 - 2013-09-24 17:10 - Gerrit Code Review

Patch set 8 for branch **master** has been pushed to the review server.
It is available at <https://review.typo3.org/13600>

#11 - 2013-09-24 17:35 - Gerrit Code Review

Patch set 9 for branch **master** has been pushed to the review server.
It is available at <https://review.typo3.org/13600>

#12 - 2013-09-24 18:23 - Gerrit Code Review

Patch set 10 for branch **master** has been pushed to the review server.
It is available at <https://review.typo3.org/13600>

#13 - 2013-09-26 16:07 - 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/24068>

#14 - 2013-09-26 16:09 - Gerrit Code Review

Patch set 2 for branch **2.0** has been pushed to the review server.
It is available at <https://review.typo3.org/24068>

#15 - 2013-09-26 16:36 - Alexander Berl

- Status changed from *Under Review* to *Resolved*
- % Done changed from 0 to 100

Applied in changeset commit:3a56759eb8548783d540dd757b24cfa6c244c46b.