

TYPO3.Fluid - Feature # 4218

Status:	Resolved	Priority:	Should have
Author:	Marcel Rosenberger	Category:	
Created:	2009-08-10	Assigned To:	Sebastian Kurfuerst
Updated:	2010-10-20	Due date:	

Has patch:

Subject: Support for properties of nested objects using "property"-argument

Description

Hi all,

it would be great to be able to use the "property"-argument to specify values for nested objects. Here is an example:

Given a class "Club" and a class "User". The Club has a property "user" that references a User-Object.

Club->user = User-Object

With Fluid I want to provide a formular for editing the Club-Object AND User-Object (inside the Club-Object) simultaneously. What I am trying to do is something like:

```
<f:form
  method="post"
  controller="Club"
  action="mailChanges"
  name="updatedClub"
  object="{club}"
  arguments="{club : club}">
```

```
<p>Clubname: <f:form.textbox property="name" /></p>
```

```
<p>Responsible for Club: <f:form.textbox property="user.name" /></p>
```

```
[...submit...]
```

```
</form>
```

When the formular is submitted the club's name and the name for the responsible should be changed.

History

#1 - 2009-10-12 08:28 - Sebastian Kurfuerst

- Status changed from New to Accepted
- Assigned To set to Sebastian Kurfuerst

#2 - 2009-10-20 05:55 - Sebastian Kurfuerst

- Status changed from Accepted to Resolved
- % Done changed from 0 to 100

done.

#3 - 2009-11-07 23:13 - Marcel Rosenberger

- Status changed from Resolved to New

Using r1642 and my snippet posted above `<f:form.textbox property="user.name" />` is resolved correctly. However when submitting the formular an exception is thrown: #1251730702: The value must be of type "Tx_MyExtension_Domain_Model_Club", but was of type "array".

For helping to reconstruct the error the sample post-data sent to my action handler is:

```
Änderung beauftragen
tx_myextension_club[__hmac] [.....a lot of text....]
tx_myextension_club[__referrer][actionName] edit
tx_myextension_club[__referrer][controllerName] Club
tx_myextension_club[__referrer][extensionName] myextension
tx_myextension_club[updatedClub][__identity] 2
tx_myextension_club[updatedClub][city] Mönchengladbach
tx_myextension_club[updatedClub][county][__identity] 8
tx_myextension_club[updatedClub][county][name] Düsseldorf
tx_myextension_club[updatedClub][kreis][__identity] 14
tx_myextension_club[updatedClub][kreis][name] Krefeld
tx_myextension_club[updatedClub][lsbnr] 9000200
tx_myextension_club[updatedClub][name] JC Mönchengladbach
tx_myextension_club[updatedClub][myextensionnr] 2000021
tx_myextension_club[updatedClub][section][] Breitensport
tx_myextension_club[updatedClub][url]
tx_myextension_club[updatedClub][user][__identity] 3
tx_myextension_club[updatedClub][user][address] Dummy Street
tx_myextension_club[updatedClub][user][city] Düsseldorf
tx_myextension_club[updatedClub][user][email] no@mail.de
tx_myextension_club[updatedClub][user][name] Max Mustermann
tx_myextension_club[updatedClub][user][zip] 12345
```

#4 - 2009-11-07 23:35 - Marcel Rosenberger

I noticed that the error only appears when I send the "section" property. The snippet from my view looks like this:

```
<f:form.checkbox property="section" value="Breitensport" /> Breitensport<br />
<f:form.checkbox property="section" value="Wettkampfsport" /> Wettkampfsport<br />
<f:form.checkbox property="section" value="Leistungssport" /> Leistungssport<br />
```

The property "section" is of type "array". When I remove those 3 lines from my view everything works as expected.

#5 - 2010-03-15 16:41 - Sebastian Kurfuerst

- Status changed from New to Resolved

Sorry for so long not responding, I think the problem is due to the checkbox ViewHelper which still causes some trouble.

