

TYPO3.Fluid - Feature #3293

support for legacy TypoScript (with . at end)

2009-05-14 12:37 - Sebastian Kurfuerst

Status: Resolved	Start date: 2009-05-14
Priority: Should have	Due date:
Assignee:	% Done: 100%
Category:	Estimated time: 0.00 hour
Target version: 1.0.0 alpha 3	
Has patch:	
Description	
I HATE IT!!! I just entered 20 lines, but now I will just solve the bug...	

History

#1 - 2009-05-20 13:53 - Sebastian Kurfuerst

- Target version changed from 1.0.0 alpha 1 to 1.0

- Branch set to v4

#2 - 2009-06-06 08:42 - Sebastian Kurfuerst

Problem:

All TypoScript settings are made available under `$this->settings` inside the Controller, and as well as `{settings}` inside the template. To be more close to FLOW3 and because the "." (dot) is the separator in Object Accessors, we needed to strip the trailing "." in TypoScript configuration away.

Thus, when one writes the TypoScript:

```
10 = TEXT
```

```
10.value = Hello
```

then, in classical TYPO3 v4, this gets converted to the following array:

```
array(  
'10' => 'TEXT'  
'10.' => array(  
'value' => 'Hallo'  
)  
)
```

However, Extbase converts it to the following (because of the above reasons)

```
array(  
'10' => array(  
'value' => 'Hallo',  
'_typoscriptNodeValue' => 'TEXT'  
)  
)
```

So, what happens is that the value of the actual TypoScript node is pushed down into its substructure.

This works really well, and solves most cases, but imagine the following case:

Inside your ViewHelper, you expect a configuration for a cObject which you'll render using the classical `tslib_cObj`. Thus, you'll need the "classical" TYPO3 v4 syntax (with trailing dot), but Extbase only provides you the 2nd syntax with `_typoscriptNodeValue`.

Job description:

Write a helper method you can call inside your custom ViewHelper which converts the "Extbase" TypoScript to "classical" TypoScript by re-introducing the "." where needed and remove the `_typoscriptNodeValue`.

Test it with unit tests.

I propose that the class should be called `Tx_Extbase_Utility_TypoScript`.

#3 - 2009-06-06 10:25 - Sebastian Kurfuerst

- Status changed from New to Accepted

Christian Müller takes over this job!

#4 - 2009-06-08 17:50 - Christian Müller

- File `fluid_3293.patch` added

Here we go! CLA is on the way...

#5 - 2009-07-02 22:59 - Sebastian Kurfuerst

- Status changed from Accepted to Resolved

- % Done changed from 0 to 100

committed. Thanks and sorry for the long delay!

Greets,
Sebastian

#6 - 2009-07-27 11:30 - Robert Lemke

- Target version changed from 1.0 to 1.0.0 alpha 3

Files

fluid_3293.patch	4.26 KB	2009-06-08	Christian Müller
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