TYPO3.Flow - Bug # 34018

Status:	Closed	**Priority:**	Must have
Author:	Georg Großberger	**Category:**	Object
Created:	2012-02-16	**Assigned To:**	Karsten Dambekalns
Updated:	2012-02-29	**Due date:**	

PHP Version:	
Has patch:	No
Complexity:	easy
Affected Flow version:	Git 1.0

Subject:	Annotation with a numeric value is not correctly generated

Description

I have a domain model declared abstract with the following annotation:

    * @ORM\InheritanceType("SINGLE_TABLE")
    * @ORM\DiscriminatorColumn(name="location_type", type="string", length=10)

When running a new request I got an exception from Doctrine with the message
 Expected PlainValue but found ')' ...

After some digging I found the problem: TYPO3\FLOW3\Object\Proxy\Compiler::renderAnnotation recreated the annotation, messing up the "length" property. In the proxy, Doctrine tries to parse, the annotation was turned into:

    * @\Doctrine\ORM\Mapping\InheritanceType("SINGLE_TABLE")
    * @\Doctrine\ORM\Mapping\DiscriminatorColumn(name="location_type", type="string", length=)

The problem is, that scalar values are only added if they are strings or boolean.
Adding a

    } elseif (is_scalar($optionValue)) {
        $optionValueAsString = (string) $optionValue;
    }

after the "elseif (is_array($optionValue))", solved the problem.

Related issues:

duplicates TYPO3.Flow - Bug # 33932: AOP Proxy Compiler does not handle numer...	**Resolved**	**2012-02-15**

History

#1 - 2012-02-16 20:49 - Georg Großberger

- File issue_34018p1.diff added

Patch for the above - suggested - solution.

Tried to add a test in CompilerTest.php, but they are all using the Validate object, which has no numeric argument, and the DiscriminatorColumn class

is empty.

If you know how to add a clean test, please tell me and I'll be glad to add one and push this to gerrit.

#2 - 2012-02-29 11:08 - Karsten Dambekalns

- Status changed from New to Closed

- Assigned To set to Karsten Dambekalns

- Target version set to 1.0.4

- Affected Flow version changed from Git master to Git 1.0

This is a duplicate of #33932 and a fix is under review at https://review.typo3.org/9125

Files

issue_34018p1.diff	553 Bytes	2012-02-16	Georg Großberger