

TYPO3.Flow - Bug # 31210

Status:	New	Priority:	Must have
Author:	Jordy de Jong	Category:	Object
Created:	2011-10-24	Assigned To:	
Updated:	2011-11-07	Due date:	
PHP Version:			
Has patch:	No		
Complexity:			
Affected Flow version: FLOW3 1.0.0			
Subject:	constructor of proxy class not compatible with interfaces defening a constructor		
Description			
<p>I have a class which implements an interface. This interface defines a constructor with a parameter. FLOW3 creates a proxy class which constructor is not compatible which the definition of the constructor in the interface.</p> <p>example:</p> <pre>interface SomeClassInterface{ public function __construct(\$options = null); }</pre> <pre>class SomeAbstractClass implements SomeClassInterface{ public function __construct(\$options = null) { // do stuff... } }</pre> <pre>class MyClass extends SomeAbstractClass{ }</pre> <p>FLOW3 creates the following:</p> <pre>class MyClass_Original extends SomeAbstractClass{ }</pre> <pre>class MyClass extends MyClass_Original{ public function __construct() { \$arguments = func_get_args(); if (!isset(\$arguments[0])) \$arguments[0] = NULL; call_user_func_array('parent::__construct', \$arguments); } }</pre> <p>the constructor in the proxy method is not compatible with the constructor defined in the original interface</p>			

History

#1 - 2011-11-07 22:00 - Karsten Dambekalns

- Project changed from TYPO3 Flow Base Distribution to TYPO3.Flow

#2 - 2011-11-07 22:01 - Karsten Dambekalns

- *Category set to Object*

- *Has patch set to No*

#3 - 2011-11-07 22:02 - Karsten Dambekalns

Interfaces defining constructors are bound to give you problems...