

TYPO3.Flow - Feature # 3933

Status:	Resolved	Priority:	Must have
Author:	Karsten Dambekalns	Category:	MVC
Created:	2009-07-17	Assigned To:	Karsten Dambekalns
Updated:	2010-10-20	Due date:	
PHP Version:			
Has patch:			
Complexity:			
Subject:	Support typed parameters for class schemata, persistence, validation		
Description			
<p>When a domain model contains an array member variable and expects objects (of a certain kind) in that array, this can currently not be validated automatically. Additionally request parameters cannot be mapped from UUIDs to objects in such cases (because the class schema knows only about the array type).</p> <p>Solution: Implement typed array using a syntax inspired by Java's Generics so that class schemata can find out about the intended contents of an array:</p> <pre>/** * @var array<\F3\Blog\Domain\Model\Post> */ protected \$relatedPosts = array();</pre> <p>That would limit \$relatedPosts to values of type \F3\Blog\Domain\Model\Post.</p>			
Related issues:			
related to TYPO3.Flow - Feature # 4146: Support typed parameters for validation			Accepted

Associated revisions

Revision f446ab3a - 2009-07-20 17:52 - Karsten Dambekalns

[+FEATURE] FLOW3 (Reflection): Class schemata now contain information about requested element types for collection-like properties, use @var type<elementType> annotations. Relates to #3933.

Revision 3dd9069e - 2009-08-04 15:04 - Karsten Dambekalns

[+FEATURE] FLOW3 (Property): When mapping properties UUIDs in arrays being mapped to typed array-like targets get converted to objects now. Relates to #3933.

History

#1 - 2009-08-03 12:33 - Robert Lemke

- Category set to MVC
- Priority changed from Should have to Must have

#2 - 2009-08-05 12:33 - Karsten Dambekalns

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

Remaining work now shifted to #4146...