

## TYPO3.Flow - Feature #2621

### Support SPLObjectStorage as container for references to other persisted objects

2009-02-12 11:09 - Robert Lemke

<b>Status:</b>	Resolved	<b>Start date:</b>	2009-02-12
<b>Priority:</b>	Must have	<b>Due date:</b>	
<b>Assignee:</b>	Karsten Dambekalns	<b>% Done:</b>	100%
<b>Category:</b>	Persistence	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.0 alpha 1	<b>Complexity:</b>	
<b>PHP Version:</b>			
<b>Has patch:</b>			

#### Description

Currently references to other objects must be stored in an array or as a single property:

```
class Invoice {  
  
    /**  
     * @var array  
     */  
    protected $invoiceDetails = array();  
  
    /**  
     * @var Customer  
     */  
    protected $customer;  
}
```

But in many cases it makes sense to store objects in an SPLObjectStorage:

```
class Blog {  
  
    /**  
     * @var \SPLObjectStorage  
     */  
    protected $posts;  
}
```

By using the SPLObjectStorage we can assure that no post can be added twice to a blog.

The Persistence Manager should therefore support SPLObjectStorages

#### Associated revisions

##### Revision 492958c6 - 2009-03-05 16:10 - Karsten Dambekalns

FLOW3, TYPO3CR:

- persistence now supports properties of type \SplObjectStorage, fixes #2621
- general cleanup in persistence backend and data mapper
- thorough rewrite of the unit tests for persistence backend and data mapper

##### Revision 1972 - 2009-03-05 16:10 - Karsten Dambekalns

FLOW3, TYPO3CR:

- persistence now supports properties of type \SplObjectStorage, fixes #2621
- general cleanup in persistence backend and data mapper
- thorough rewrite of the unit tests for persistence backend and data mapper

#### History

##### #1 - 2009-03-04 15:27 - Karsten Dambekalns

- % Done changed from 0 to 50

**#2 - 2009-03-04 18:01 - Karsten Dambekalns**

- % Done changed from 50 to 70

**#3 - 2009-03-05 17:00 - Karsten Dambekalns**

- Status changed from Accepted to Resolved

- % Done changed from 70 to 100

Applied in changeset r1972.