

TYPO3.Flow - Bug # 25902

Status:	Resolved	Priority:	Must have
Author:	Bastian Waidelich	Category:	Persistence
Created:	2011-04-12	Assigned To:	Karsten Dambekalns
Updated:	2011-05-02	Due date:	
PHP Version:			
Has patch:			
Complexity:			
Affected Flow version:			
Subject:	It's not possible to add an entity as link/redirect argument		
Description			
It's very common to redirect to a details view after creating an entity:			
<pre>1 public function createAction(Foo \$foo) { 2 \$this->fooRepository->add(\$foo); 3 \$this->redirect('show', NULL, NULL, array('foo' => \$foo)) 4 }</pre>			
But that won't work because the entity is not (yet) known to the Persistence Manager, which is asked for the identity of the object in the Route in order to convert Objects to Identity arrays:			
<pre>... 1 if (is_object(\$routeValue)) { 2 \$uuid = \$this->persistenceManager->getIdentifierByObject(\$routeValue); ... </pre>			
Related issues:			
related to TYPO3.Flow - Bug # 25801: Request arguments should never contain o...		Resolved	2011-04-06
related to TYPO3.Neos - Task # 25803: NodeRoutePartHandler should not return ...		Resolved	2011-04-06

Associated revisions

Revision c7f66e08 - 2011-04-28 12:02 - Karsten Dambekalns

[BUGFIX] Make sure entities can be used in links/redirect

Now the Doctrine\PersistenceManager also checks for the FLOW3 identifier introduced by AOP in getIdentifierByObject().

Fixes: #25902

Change-Id: I8a5547ab34732c4c6db5369da14337cb3b7a3047

History

#1 - 2011-04-13 09:55 - Bastian Waidelich

- Priority changed from *Should have* to *Must have*

Additional notes:

Calling

```
1 $this->persistenceManager->persistAll();
```

before redirecting solves the issue temporarily but I have the same issue for updates, where this work around has no effect, so this is a real blocker currently:

```
1 public function updateAction(Foo $foo) {  
2     $this->fooRepository->update($foo);  
3     $this->redirect('show', NULL, NULL, array('foo' => $foo))  
4 }
```

#2 - 2011-04-13 11:32 - Karsten Dambekalns

- Status changed from *New* to *Accepted*

- Target version set to *1.0 beta 1*

#3 - 2011-04-27 13:47 - Karsten Dambekalns

- % Done changed from *0* to *40*

Partly solved, as new entities now have an identifier for their whole lifetime (generated through AOP).

Leaves the update case open...

#4 - 2011-04-28 12:02 - Mr. Hudson

Patch set 1 of change l8a5547ab34732c4c6db5369da14337cb3b7a3047 has been pushed to the review server.

It is available at <http://review.typo3.org/1773>

#5 - 2011-04-28 12:08 - Karsten Dambekalns

- Status changed from *Accepted* to *Under Review*

#6 - 2011-05-02 21:00 - Karsten Dambekalns

- Status changed from *Under Review* to *Resolved*

- % Done changed from *40* to *100*

Applied in changeset commit:c7f66e0867f6de610706e1a53d64554852157e40.