

TYPO3.Flow - Bug # 34879

Status:	Accepted	Priority:	Must have
Author:	Adrian Föder	Category:	Persistence
Created:	2012-03-15	Assigned To:	Karsten Dambekalns
Updated:	2013-01-22	Due date:	
PHP Version:			
Has patch:	No		
Complexity:			
Affected Flow version: Git 1.1			
Subject:	Proxied object is not update()able		
Description			
<p>in my use case, I have objects as children of a parent object. I access these children via the <for each=""> ViewHelper, and do further processing with each accrued object. Such an accrued object is, in my case, a proxy representation of the actual object; during the further processing I modify that object (especially calling ->add() on it).</p> <p>Still being the Proxy, I call persistenceManager->update() with it, but that gives the Exception</p> <p><i>The object of type "TYPO3\FLOW3\Persistence\Doctrine\Proxies\AcmeDemoDomainModelProductProxy" given to update must be persisted already, but is new.</i></p> <p>also persistenceManager->isNewObject() claims it was a new object, but it definitely isn't.</p>			

History

#1 - 2012-05-25 12:55 - Karsten Dambekalns

- Status changed from New to Needs Feedback
- Assigned To set to Karsten Dambekalns

Can you check if that problem still exists and maybe produce a testcase to reproduce it?

#2 - 2012-06-28 11:11 - Karsten Dambekalns

- Affected Flow version changed from Git master to Git 1.1

Ping...

#3 - 2012-06-28 11:22 - Adrian Föder

- Assigned To changed from Karsten Dambekalns to Adrian Föder

ouf, sorry; I currently don't even remember where it was and ATM have not really time to concentrate on this. Will place it on hold, ok? I'm sure it exists and it'll catch me again, but I have to see when that happens.

#4 - 2012-06-28 11:23 - Karsten Dambekalns

- Status changed from Needs Feedback to On Hold

Ok, thanks!

#5 - 2012-10-31 13:37 - Adrian Föder

I managed to experience the error again; not in the exact same situation like initially described, but maybe comparable. See the following package here:

<https://github.com/afoeder/Bugdemo.UpdateProxyObject>

An object is stored inside the widgetConfiguration but apparently something doesn't manage to reanimate it across the methods.

#6 - 2012-10-31 13:52 - Karsten Dambekalns

- Status changed from On Hold to Accepted

- Assigned To changed from Adrian Föder to Karsten Dambekalns

#7 - 2013-01-22 15:17 - Adrian Föder

I recently had an idea why this could be; see also the note at <https://github.com/afoeder/Bugdemo.UpdateProxyObject/issues/1>:

I had the idea that it's maybe not unlikely that the entity is just "simply" serialized for the WidgetContext, and after deserializing it maybe does not become hydrated sufficiently. Because, if I, for example, do the following:

```
1$intendedObject = $this->widgetConfiguration['intendedObject'];
2$intendedObjectClassName = get_class($intendedObject);
3$identifier = $this->persistenceManager->getIdentifierByObject($intendedObject);
4$reHydratedObject = $this->persistenceManager->getObjectByIdentifier($identifier, $intendedObjectClassName);
```

□

this "recycled" object now works as expected.