TYPO3.Flow - Bug # 26582

Status:	Rejected	Priority:	Must have
Author:	Regine Rosewich	Category:	Persistence
Created:	2011-05-03	Assigned To:	Karsten Dambekalns
Updated:	2011-10-20	Due date:	
PHP Version:			
Has patch:			
Complexity:			
Affected Flow version:			
Subject:	Repository remove() throws error even if __identity is furnished		
Description			

The attempt to remove an object from the repository throws an error even if the __identity (flow3_persistence_identifier) is furnished.
If the object to remove is explicitly
searched with a query before removing it, the remove() works. Maybe the object-constellation causes the error as the 'complete'
object consist of an abstract-object and the real-object joined with @InheritanceType("JOINED").

The error-message is as follows:

```
A detached entity can not be removed. #0
/Applications/MAMP/htdocs/FLOW3/Packages/Framework/FLOW3/Resources/PHP/Doctrine/ORM/UnitOfWork.php(1264):
Doctrine\ORM\UnitOfWork->doRemove(Object(F3\WeluPdm\Domain\Model\Stammdaten\Klasse), Array)
#1
/Applications/MAMP/htdocs/FLOW3/Packages/Framework/FLOW3/Resources/PHP/Doctrine/ORM/EntityManager.php(472):
Doctrine\ORM\UnitOfWork->remove(Object(F3\WeluPdm\Domain\Model\Stammdaten\Klasse))
#2
/Applications/MAMP/htdocs/FLOW3/Data/Temporary/Development/Cache/Code/FLOW3_Object_Classes/F3_FLOW3_Persistence_Doctri
nce_Doctrine_PersistenceManager_Original.php(147):
Doctrine\ORM\EntityManager->remove(Object(F3\WeluPdm\Domain\Model\Stammdaten\Klasse))
#3
/Applications/MAMP/htdocs/FLOW3/Data/Temporary/Development/Cache/Code/FLOW3_Object_Classes/F3_FLOW3_Persistence_Doctri
nce_Doctrine_Repository_Original.php(100):
F3\FLOW3\Persistence\Doctrine\PersistenceManager_Original->remove(Object(F3\WeluPdm\Domain\Model\Stammdaten\Klasse)) #4 /A
sse))
#4
/Applications/MAMP/htdocs/FLOW3/Data/Temporary/Development/Cache/Code/FLOW3_Object_Classes/F3_WeluPdm_Service_ExtDirec
ce_ExtDirect_V1_Controller_Stammdaten_KlassifizierungController_Original.php(200):
F3\FLOW3\Persistence\Doctrine\Repository_Original->remove(Object(F3\WeluPdm\Domain\Model\Stammdaten\Klasse))
#5 [internal function]:
F3\WeluPdm\Service\ExtDirect\V1\Controller\Stammdaten\KlassifizierungController_Original->removeKlasseAction(Object(F3\WeluPdm\D
WeluPdm\Domain\Model\Stammdaten\Klasse))
#6
/Applications/MAMP/htdocs/FLOW3/Data/Temporary/Development/Cache/Code/FLOW3_Object_Classes/F3_FLOW3_MVC_Controller_Ac
ontroller_ActionController_Original.php(283): call_user_func_array(Array, Array)
#7
/Applications/MAMP/htdocs/FLOW3/Data/Temporary/Development/Cache/Code/FLOW3_Object_Classes/F3_FLOW3_MVC_Controller_Ac
ontroller_ActionController_Original.php(183): F3\FLOW3\MVC\Controller\ActionController_Original->callActionMethod()
#8
/Applications/MAMP/htdocs/FLOW3/Data/Temporary/Development/Cache/Code/FLOW3_Object_Classes/F3_FLOW3_MVC_Dispatcher_C
ispatcher_Original.php(106):
F3\FLOW3\MVC\Controller\ActionController_Original->processRequest(Object(F3\FLOW3\MVC\Web\Request),
```

Object(F3\ExtJS\ExtDirect\TransactionResponse))
#9
/Applications/MAMP/htdocs/FLOW3/Data/Temporary/Development/Cache/Code/FLOW3_Object_Classes/F3_FLOW3_MVC_Dispatcher.p
ispatcher.php(101): F3\FLOW3\MVC\Dispatcher_Original->dispatch(Object(F3\FLOW3\MVC\Web\Request),
Object(F3\ExtJS\ExtDirect\TransactionResponse))
#10 [internal function]: F3\FLOW3\MVC\Dispatcher->dispatch(Object(F3\FLOW3\MVC\Web\Request),
Object(F3\ExtJS\ExtDirect\TransactionResponse))
#11
/Applications/MAMP/htdocs/FLOW3/Data/Temporary/Development/Cache/Code/FLOW3_Object_Classes/F3_FLOW3_MVC_Dispatcher.p
ispatcher.php(89): call_user_func_array(Array, Array)
#12
/Applications/MAMP/htdocs/FLOW3/Data/Temporary/Development/Cache/Code/FLOW3_Object_Classes/F3_FLOW3_AOP_Advice_Advi
dvice_AdviceChain_Original.php(74):
F3\FLOW3\MVC\Dispatcher->FLOW3_AOP_Proxy_invokeJoinPoint(Object(F3\FLOW3\AOP\JoinPoint))
#13
/Applications/MAMP/htdocs/FLOW3/Data/Temporary/Development/Cache/Code/FLOW3_Object_Classes/F3_FLOW3_Security_Aspect_R
y_Aspect_RequestDispatchingAspect_Original.php(131):
F3\FLOW3\AOP\Advice\AdviceChain_Original->proceed(Object(F3\FLOW3\AOP\JoinPoint))
#14
/Applications/MAMP/htdocs/FLOW3/Data/Temporary/Development/Cache/Code/FLOW3_Object_Classes/F3_FLOW3_AOP_Advice_Arour
dvice_AroundAdvice_Original.php(48):
F3\FLOW3\Security\Aspect\RequestDispatchingAspect_Original->setAccessDeniedResponseHeader(Object(F3\FLOW3\AOP\JoinPoint))
JoinPoint))
#15
/Applications/MAMP/htdocs/FLOW3/Data/Temporary/Development/Cache/Code/FLOW3_Object_Classes/F3_FLOW3_AOP_Advice_Advi
dvice_AdviceChain_Original.php(72):
F3\FLOW3\AOP\Advice\AroundAdvice_Original->invoke(Object(F3\FLOW3\AOP\JoinPoint))
#16
/Applications/MAMP/htdocs/FLOW3/Data/Temporary/Development/Cache/Code/FLOW3_Object_Classes/F3_FLOW3_Security_Aspect_R
y_Aspect_RequestDispatchingAspect_Original.php(92):
F3\FLOW3\AOP\Advice\AdviceChain_Original->proceed(Object(F3\FLOW3\AOP\JoinPoint))
#17
/Applications/MAMP/htdocs/FLOW3/Data/Temporary/Development/Cache/Code/FLOW3_Object_Classes/F3_FLOW3_AOP_Advice_Arour
dvice_AroundAdvice_Original.php(48):
F3\FLOW3\Security\Aspect\RequestDispatchingAspect_Original->blockIllegalRequestsAndForwardToAuthenticationEntryPoints(Object(F3
ts(Object(F3\FLOW3\AOP\JoinPoint))
#18
/Applications/MAMP/htdocs/FLOW3/Data/Temporary/Development/Cache/Code/FLOW3_Object_Classes/F3_FLOW3_AOP_Advice_Advi
dvice_AdviceChain_Original.php(72):
F3\FLOW3\AOP\Advice\AroundAdvice_Original->invoke(Object(F3\FLOW3\AOP\JoinPoint))
#19
/Applications/MAMP/htdocs/FLOW3/Data/Temporary/Development/Cache/Code/FLOW3_Object_Classes/F3_FLOW3_Security_Aspect_R
y_Aspect_RequestDispatchingAspect_Original.php(75):
F3\FLOW3\AOP\Advice\AdviceChain_Original->proceed(Object(F3\FLOW3\AOP\JoinPoint))
#20
/Applications/MAMP/htdocs/FLOW3/Data/Temporary/Development/Cache/Code/FLOW3_Object_Classes/F3_FLOW3_AOP_Advice_Arour
dvice_AroundAdvice_Original.php(48):
F3\FLOW3\Security\Aspect\RequestDispatchingAspect_Original->initializeSecurity(Object(F3\FLOW3\AOP\JoinPoint))
#21
/Applications/MAMP/htdocs/FLOW3/Data/Temporary/Development/Cache/Code/FLOW3_Object_Classes/F3_FLOW3_AOP_Advice_Advi
dvice_AdviceChain_Original.php(72):
F3\FLOW3\AOP\Advice\AroundAdvice_Original->invoke(Object(F3\FLOW3\AOP\JoinPoint))
#22

/Applications/MAMP/htdocs/FLOW3/Data/Temporary/Development/Cache/Code/FLOW3_Object_Classes/F3_FLOW3_MVC_Dispatcher.p

ispatcher.php(115): F3\FLOW3\AOP\Advice\AdviceChain_Original->proceed(Object(F3\FLOW3\AOP\JoinPoint))

#23
/Applications/MAMP/htdocs/FLOW3/Data/Temporary/Development/Cache/Code/FLOW3_Object_Classes/F3_ExtJS_ExtDirect_RequestHa

_RequestHandler_Original.php(115): F3\FLOW3\MVC\Dispatcher->dispatch(Object(F3\FLOW3\MVC\Web\Request),
Object(F3\ExtJS\ExtDirect\TransactionResponse))

#24 /Applications/MAMP/htdocs/FLOW3/Packages/Framework/FLOW3/Classes/Core/Bootstrap.php(320):
F3\ExtJS\ExtDirect\RequestHandler_Original->handleRequest()

#25 /Applications/MAMP/htdocs/FLOW3/Packages/Framework/FLOW3/Classes/Core/Bootstrap.php(174):
F3\FLOW3\Core\Bootstrap->handleWebRequest()

#26 /Applications/MAMP/htdocs/FLOW3/Web/index.php(38): F3\FLOW3\Core\Bootstrap->run()

#27 {main}

History

#1 - 2011-05-03 13:39 - Regine Rosewich

And here's the query preliminary to the faulty remove()

```
11-05-03 13:01:49 12529     DEBUG    FLOW3            SELECT t1.flow3_persistence_identifier AS flow3_persistence_identifier2,
t1.neuanlagedatum AS neuanlagedatum3, t1.aenderungdatum AS aenderungdatum4, t0.klasse AS klasse5, t0.bezeichnung AS
bezeichnung6, t0.anzeigefolge AS anzeigefolge7, t0.verwendung AS verwendung8, t1.neuanlageParty_id AS neuanlageParty_id9,
t1.aenderungParty_id AS aenderungParty_id10, t1.dtype FROM welupdm_stammdaten_klasse t0 INNER JOIN
welupdm_stammdaten_abstractstammdatum t1 ON t0.flow3_persistence_identifier = t1.flow3_persistence_identifier WHERE
t1.flow3_persistence_identifier = ? [logged in F3\FLOW3\Persistence\Doctrine\Logging\SqlLogger_Original::startQuery()]
  params => array (
    0 => 7904495e-b9e7-4ea6-aec2-6ba267a845e8
  )
  types => array (
    0 => 2
  )
```

#2 - 2011-06-28 11:40 - Karsten Dambekalns

- Category set to Persistence

- Status changed from New to Needs Feedback

- Priority changed from Should have to Must have

- Target version set to 1230

Can you show me the code that does the remove? Specifically, where does the object come from that is given to remove?

It seems it is a clone, thus detached and therefore not removable. When fetching it, it's not detached, thus the removal works.

#3 - 2011-06-29 16:47 - Regine Rosewich

Hi Karsten,

I almost forgot that error. But it is exactly as you wrote. The object is a cloned one. Thus it's o.k. that the removal has to be done by first querying the database and then removing the object.

You can put the Bug to 'solved'.

Thanx.

#4 - 2011-08-04 08:51 - Sebastian Kurfuerst

- Status changed from Needs Feedback to Rejected

#5 - 2011-10-20 01:37 - Karsten Dambekalns

- Target version changed from 1230 to 1.0.0

#6 - 2011-10-20 15:13 - Regine Rosewich

Hi Karsten,

as the error was caused by a misunderstanding of FLOW3 by myself and I soon afterwards got the trick, I entirely forgot this bug-report.

The bug-report is therefore outdated. Just throw it away. Sorry for the inconvenience.

Regine