### TYPO3.Flow - Task # 27283

Status:ResolvedPriority:Should haveAuthor:Rens AdmiraalCategory:Persistence

Created: 2011-06-07 Assigned To: Karsten Dambekalns
Updated: 2012-12-12 Due date:

Sprint:

PHP Version:

Has patch: No

Complexity:

Subject: Handle @InheritanceType in a correct manner

#### Description

If a model is extended the base class needs to be annotated with InheritanceType. Problem is that we don't know which classes will ever be extended, and Doctrine throws an error when the InheritanceType is set without discriminator map:

Uncaught Exception in FLOW3 Entity class 'F3\FLOW3\Security\Account' is using inheritance but no discriminator map was defined. thrown in file .../ORM/Mapping/MappingException.php in line 202

In such cases the annotation must be ignored by our annotation driver, or the IneritanceType should be set automagically if FLOW3 detects that a model is extended.

Relates to: https://review.typo3.org/#change,2130

## Related issues:

related to TYPO3.Flow - Feature # 37372: Inheritance in ORM should be configu... Accepted 2012-05-21

#### **Associated revisions**

#### Revision f08339dc - 2012-11-08 21:59 - Karsten Dambekalns

[TASK] Handle InheritanceType annotation more robust

When specifying InheritanceType but no heirs exist, no longer an exception will be thrown. Instead inheritance will be disabled to allow specifying InheritanceType "for future use".

Change-Id: I113a2263433f50344d19ee750c3438467d54109e

Resolves: #27283 Releases: 1.2

# History

#### #1 - 2011-06-07 20:20 - Rens Admiraal

- Category set to Persistence

# #2 - 2012-04-30 11:28 - Karsten Dambekalns

- Status changed from New to Accepted
- Assigned To set to Karsten Dambekalns
- Target version set to 1.1
- Has patch set to No

# #3 - 2012-04-30 11:41 - Karsten Dambekalns

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This works for non-abstract base classes since the merge of <a href="https://review.typo3.org/2277">https://review.typo3.org/2277</a> (as the discriminator map is always defined).

### #4 - 2012-04-30 13:13 - Gerrit Code Review

- Status changed from Accepted to Under Review

Patch set 1 for branch master has been pushed to the review server.

It is available at <a href="http://review.typo3.org/10893">http://review.typo3.org/10893</a>

### #5 - 2012-04-30 16:18 - Gerrit Code Review

Patch set 2 for branch **master** has been pushed to the review server.

It is available at <a href="http://review.typo3.org/10893">http://review.typo3.org/10893</a>

#### #6 - 2012-05-16 16:18 - Karsten Dambekalns

- Target version changed from 1.1 to 1.1 beta 2

#### #7 - 2012-05-30 12:53 - Karsten Dambekalns

- Target version changed from 1.1 beta 2 to 2.0 beta 1

### #8 - 2012-05-30 12:55 - Gerrit Code Review

Patch set 3 for branch master has been pushed to the review server.

It is available at <a href="http://review.typo3.org/10893">http://review.typo3.org/10893</a>

### #9 - 2012-11-08 15:18 - Gerrit Code Review

Patch set 4 for branch **master** has been pushed to the review server.

It is available at <a href="http://review.typo3.org/10893">http://review.typo3.org/10893</a>

### #10 - 2012-11-08 22:01 - Gerrit Code Review

Patch set 5 for branch master has been pushed to the review server.

It is available at <a href="http://review.typo3.org/10893">http://review.typo3.org/10893</a>

### #11 - 2012-12-12 09:17 - Karsten Dambekalns

- Status changed from Under Review to Resolved
- % Done changed from 0 to 100

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