

## TYPO3.Flow - Bug #29982

### Wrong table structure for multiple ManyToOne relations

2011-09-18 16:33 - Alexander Stehlik

<b>Status:</b>	Resolved	<b>Start date:</b>	2011-09-18
<b>Priority:</b>	Should 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>	1.0.0	<b>Complexity:</b>	
<b>PHP Version:</b>			
<b>Has patch:</b>			
<b>Description</b>			
<p>I stumbled upon an issue when using two @ManyToOne properties in one model, that both point to the same related model (in my case it was a transaction that had an "account" and a "sourceOrTargetAccount" property. Both had the following annotation:</p>			
<pre>/**  * @var \My\Namespace\MyPackage\Domain\Model\Account  * @ManyToOne(cascade={"persist"})  */</pre>			
<p>After calling <code>doctrine:update</code> there was only one column in the transaction table called <b>mypackage_account</b> that referenced values in the account table. Additionally I realised that the values of the sourceOrTargetAccount property were stored in this column. The value of the <code>account</code> property was not stored anywhere.</p>			
<p>To fix this, I used the <code>@JoinColumn</code> annotation to specify the column:</p>			
<pre>@JoinColumn(name="source_or_target_account", referencedColumnName="flow3_persistence_identifier")</pre>			
<p>Maybe this behaviour is expected? If so this probably should be added to the docs.</p>			
<b>Related issues:</b>			
Is duplicate of TYPO3.Flow - Bug #30223: Column names for association propert...		<b>Resolved</b>	<b>2011-09-23</b>

### History

#### #1 - 2011-10-15 00:57 - Karsten Dambekalns

- Project changed from 478 to TYPO3.Flow

#### #2 - 2011-10-15 00:58 - Karsten Dambekalns

- Category set to Persistence

- Status changed from New to Resolved

- Assignee set to Karsten Dambekalns

- Target version set to 1.0.0

- % Done changed from 0 to 100

Resolved with [#30223](#).