

## TYPO3.Fluid - Bug # 40064

<b>Status:</b>	New	<b>Priority:</b>	Must have
<b>Author:</b>	Christoph Gross	<b>Category:</b>	ViewHelpers
<b>Created:</b>	2012-08-22	<b>Assigned To:</b>	
<b>Updated:</b>	2014-03-27	<b>Due date:</b>	
<b>Has patch:</b>	No		
<b>Affected Flow version:</b>	Git master		
<b>Subject:</b>	Multiselect is not getting persisted		
<b>Description</b>	<p>I have a statement and want to assign multiple users to it using a multiselect box. The multiselect box displays already selected users(selected by a workaround) correctly, but fails to change the selected users, they remain unchanged.</p> <p>I attached a screenshot of the page.</p> <p>The template code:</p> <pre>&lt;f:form controller="Statement" arguments="{statement: statement}" action="updateUsers" name="Statement" object="{statement}"&gt;   &lt;f:form.select property="users" options="{users}" optionLabelField="displayName" optionValueField="uid" multiple="5" /&gt;   ...</pre> <p>The statement controller:</p> <pre>/**  * STEP 2: Select users  *  * @param \Drinkaccounting\Domain\Model\Statement \$statement The statement  * @return void  */ public function selectUsersAction(Statement \$statement) {     \$this -&gt; view -&gt; assign('statement', \$statement);     \$this -&gt; view -&gt; assign('users', \$this -&gt; userRepository -&gt; findAll()); }  /**  * STEP 2: Update selected users  *  * @param \Drinkaccounting\Domain\Model\Statement \$statement The statement  * @param array \$selectedUsers  * @return void  */ public function updateUsersAction(Statement \$statement) {     \$this -&gt; statementRepository -&gt; update(\$statement);     \$this -&gt; addFlashMessage('Updated users');     \$this -&gt; redirect('selectUsers', 'Statement', NULL, array('statement' =&gt; \$statement)); }</pre>		

The statement model:

```
/**
 * A Statement
 *
 * @FLOW3\Entity
 */
class Statement {

    /**
     * The products
     * @var \Doctrine\Common\Collections\Collection<\Drinkaccounting\Domain\Model\Product>
     * @ORM\ManyToMany
     */
    protected $products;

    ...
}
```

#### My workaround to select users without using the property attribute:

This workaround fails with an Exception if you try to update with no item selected, because then flow3 thinks selectedUsers is a string instead of an array. I haven't figured out a way to read and change the content of an argument in the initializeUpdateUsersAction. Anyway this can't be a final solution.

The template:

```
<f:form controller="Statement" arguments="{statement: statement, selectedUsers: selectedUsers}" action="updateUsers"
name="Statement" object="{statement}">

    <f:form.select name="selectedUsers" value="{statement.users}" options="{users}" optionLabelField="displayName"
multiple="20" />
</f:form>
```

The statement controller:

```
/**
 * STEP 2: Select users
 *
 * @param \Drinkaccounting\Domain\Model\Statement $statement The statement
 * @return void
 */
public function selectUsersAction(Statement $statement) {
    $this->view->assign('statement', $statement);
    $this->view->assign('users', $this->userRepository->findAll());
}

/**
 * STEP 2: Update selected users
 *
 * @param \Drinkaccounting\Domain\Model\Statement $statement The statement
 * @param array $selectedUsers
 * @return void
 */
```

```
*/  
public function updateUsersAction(Statement $statement, $selectedUsers) {  
    // Clear users  
    $statement -> clearUsers();  
    // Get user objects by identifier  
    foreach ($selectedUsers as $userID) {  
        $user = $this -> persistenceManager -> getObjectByIdentifier($userID, '\Drinkaccounting\Domain\Model\User');  
        $statement -> addUser($user);  
    }  
    $this -> statementRepository -> update($statement);  
    $this -> addFlashMessage('Updated users');  
    $this -> redirect('selectUsers', 'Statement', NULL, array('statement' => $statement));  
}
```

## History

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### #1 - 2012-12-13 12:36 - Karsten Dambekalns

- Affected Flow version changed from Git 1.2 (master) to Git master

### #2 - 2014-03-27 22:12 - Rik Willems

This seems to work out of the box for me, using Flow 2.2.

## Files

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Bildschirmfoto\_2012-08-22\_um\_16.53.48.png

21.5 kB

2012-08-22

Christoph Gross