

## Core - Bug # 65073

<b>Status:</b>	Needs Feedback	<b>Priority:</b>	Should have									
<b>Author:</b>	Alexander Schnitzler	<b>Category:</b>	Fluid									
<b>Created:</b>	2015-02-14	<b>Assigned To:</b>	Alexander Schnitzler									
<b>Updated:</b>	2015-07-11	<b>Due date:</b>										
<b>TYPO3 Version:</b>	7											
<b>PHP Version:</b>												
<b>Complexity:</b>	easy											
<b>Is Regression:</b>	No											
<b>Sprint Focus:</b>												
<b>Subject:</b>	SelectViewHelper doesn't handle optionValueField and optionLabelField for array options											
<b>Description</b>	<p><code>&lt;f:form.select options="{array}" optionValueField="uid" optionLabelField="title" /&gt;</code></p> <p>should work with the given array:</p> <pre>array(   array(     'uid' =&gt; 1,     'title' =&gt; 'Foo'   ),   array(     'uid' =&gt; -1,     'title' =&gt; 'Bar'   ),   array(     'title' =&gt; 'Baz'   ),   array(     'uid' =&gt; '2'   ), )</pre> <p>Currently fluid tries to use the keys as values and the arrays as label which results in an error.</p>											
<b>Related issues:</b>	<table><tr><td>related to TYPO3.Fluid - Bug # 65424: SelectViewHelper must respect option(V...</td><td><b>Under Review</b></td><td><b>2015-02-28</b></td></tr><tr><td>related to powermail - Bug # 65792: No identifying value for object of class ...</td><td><b>Resolved</b></td><td><b>2015-03-17</b></td></tr><tr><td>precedes Sphinx Python Documentation Generator - Bug # 65487: PHP Warning whe...</td><td><b>Closed</b></td><td><b>2015-03-03</b></td></tr></table>			related to TYPO3.Fluid - Bug # 65424: SelectViewHelper must respect option(V...	<b>Under Review</b>	<b>2015-02-28</b>	related to powermail - Bug # 65792: No identifying value for object of class ...	<b>Resolved</b>	<b>2015-03-17</b>	precedes Sphinx Python Documentation Generator - Bug # 65487: PHP Warning whe...	<b>Closed</b>	<b>2015-03-03</b>
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### Associated revisions

Revision 968ed7f4 - 2015-02-28 21:46 - Alexander Schnitzler

[BUGFIX] SelectViewHelper must respect option(Value|Label)Field for arrays

The SelectViewHelper tries to resolve the value and label field as long as options are of type object, i.e. domain objects but that functionality must also exist for arrays because their structure is similar to objects.

Example:

```
<f:form.select
  options="{items}"
  optionValueField="uid"
  optionLabelField="title"
/>
```

```
$items = array(
  0 => array(
    'uid' => 1,
    'title' => 'Foo'
  ),
);
```

Currently the view helper tries to use the array key as value field (i.e. 0) and the array value (i.e. array) as label and fails calling htmlspecialchars on the array.

This patch allows values to be arrays themselves and to be treated like domain objects.

Resolves: #65073

Releases: master, 6.2

Change-Id: Ia803ceb38c1f7488d48863f5a6781b229def50c4

Reviewed-on: <http://review.typo3.org/36909>

Reviewed-by: Stefan Froemken <[froemken@gmail.com](mailto:froemken@gmail.com)>

Tested-by: Stefan Froemken <[froemken@gmail.com](mailto:froemken@gmail.com)>

Tested-by: Andy Grunwald <[andygrunwald@gmail.com](mailto:andygrunwald@gmail.com)>

Reviewed-by: Wouter Wolters <[typo3@wouterwolters.nl](mailto:typo3@wouterwolters.nl)>

Reviewed-by: Anja Leichsenring <[leichsenring@ab-softlab.de](mailto:leichsenring@ab-softlab.de)>

Tested-by: Anja Leichsenring <[leichsenring@ab-softlab.de](mailto:leichsenring@ab-softlab.de)>

#### Revision 6bc5d5b4 - 2015-02-28 21:47 - Alexander Schnitzler

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Change-Id: Ia803ceb38c1f7488d48863f5a6781b229def50c4

Reviewed-on: <http://review.typo3.org/37376>

Reviewed-by: Anja Leichsenring <[leichsenring@ab-softlab.de](mailto:leichsenring@ab-softlab.de)>

Tested-by: Anja Leichsenring <[leichsenring@ab-softlab.de](mailto:leichsenring@ab-softlab.de)>

## History

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### #1 - 2015-02-14 17:43 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 1 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/36909>

### #2 - 2015-02-28 21:47 - Gerrit Code Review

Patch set 1 for branch **TYPO3\_6-2** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/37376>

### #3 - 2015-02-28 22:00 - Anonymous

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:968ed7f4420b67e0811ef2126a8504cce44a8a6b.

### #4 - 2015-02-28 22:22 - Stefan Neufeind

Also created an issue upstream at Flow-Fluid, #65424.

### #5 - 2015-03-03 15:48 - Gerrit Code Review

- Status changed from Resolved to Under Review

Patch set 1 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/37504>

**#6 - 2015-03-19 11:50 - Marcus Schwemer**

Hi,

this breaks the current behaviour as stated in post-verifies on Gerrit <https://review.typo3.org/#/c/36909/>

Another report is for powermail: #65792

IMO this change should be done in a non-breaking way or should be reverted.

Kind regards,

Marcus

**#7 - 2015-06-15 17:08 - Benjamin Mack**

- *Target version changed from 7.1 (Cleanup) to 7.4 (Backend)*

**#8 - 2015-07-11 16:59 - Wouter Wolters**

- *Status changed from Under Review to Needs Feedback*

Still something needed here? The patch is abandoned.