

TYPO3.Flow - Feature #55869

Allow custom handling of propertyMapping errors

2014-02-11 10:16 - Georg Ringer

Status: Closed	Start date: 2014-02-11
Priority: Should have	Due date:
Assignee: Bastian Waidelich	% Done: 0%
Category: MVC	Estimated time: 0.00 hour
Target version:	Complexity:
PHP Version:	
Has patch: No	

Description

This is the forward port of the bug [#55861](#) in TYPO3 CMS.

A typical controller call in TYPO3 CMS looks like this

```
/**
 * Single view of a news record
 *
 * @param Tx_News_Domain_Model_News $news news item
 * @param integer $currentPage current page for optional pagination
 * @return void
 */
public function detailAction(Tx_News_Domain_Model_News $news = NULL, $currentPage = 1) {
}
```

As long as no news property or a correct uid is given everything is ok but if the record can't be found, the exception

```
Exception while property mapping at property path "":Object with identity "3" not found.
```

is thrown.

There is currently no way for an extension, to handle this error in the own code! It is very normal, that records get deleted, set to hidden or what so ever. Therefore it must be up to the extension if a default value is set (like NULL) to return NULL by the property mapper!

Related issues:

Related to TYPO3 Core - Bug #55861: New PropertyMapper must accept not found ...	Closed	2014-02-11
Related to TYPO3.Flow - Bug #8670: Non-required action argument throws Except...	Resolved	2010-08-18

History

#1 - 2014-02-11 10:51 - Marc Bastian Heinrichs

Fix for the "old" property mapper was handled in [#8670](#)

#2 - 2014-03-18 17:47 - Bastian Waidelich

- Project changed from *TYPO3 Flow Base Distribution* to *TYPO3.Flow*

#3 - 2014-03-18 17:48 - Bastian Waidelich

- Tracker changed from *Bug* to *Feature*

- Subject changed from *PropertyMapper must accept not found arguments* to *Allow custom handling of propertyMapping errors*

- Category set to *MVC*

- Status changed from *New* to *Accepted*

- Assignee set to *Bastian Waidelich*

- Has patch set to *No*

#4 - 2014-03-18 17:49 - Gerrit Code Review

- Status changed from Accepted to Under Review

Patch set 1 for branch **master** of project **Packages/TYPO3.Flow** has been pushed to the review server.
It is available at <https://review.typo3.org/28502>

#5 - 2014-04-25 16:00 - Gerrit Code Review

Patch set 2 for branch **master** of project **Packages/TYPO3.Flow** has been pushed to the review server.
It is available at <https://review.typo3.org/28502>

#6 - 2014-09-08 12:56 - Georg Ringer

is there any process in the flow group how to get further? IMO this should really really be solved in flow + cms

#7 - 2014-12-16 11:00 - Bastian Waidelich

- Status changed from Under Review to Needs Feedback

@Georg sorry for the lack of feedback, I lost track of this one.. With [#54618](#) the situation has already improved in that it's now much easier to hook into the error handling.. But <https://review.typo3.org/28502> would definitely be very useful still.. Do you have feedback to the patch?

#8 - 2014-12-17 13:01 - Gerrit Code Review

- Status changed from Needs Feedback to Under Review

Patch set 3 for branch **master** of project **Packages/TYPO3.Flow** has been pushed to the review server.
It is available at <http://review.typo3.org/28502>

#9 - 2014-12-17 13:04 - Bastian Waidelich

FYI: The last commit works, but is missing some tests and does not address all previously discussed issues.. Please provide some feedback

#10 - 2015-02-11 14:55 - Gerrit Code Review

Patch set 4 for branch **master** of project **Packages/TYPO3.Flow** has been pushed to the review server.
It is available at <http://review.typo3.org/28502>

#11 - 2015-02-11 15:47 - Bastian Waidelich

- Status changed from Under Review to Closed

I just moved this to <https://jira.typo3.org/browse/FLOW-197> and hope to finally resolve this for Flow 3.0!