

TYPO3.Flow - Feature # 40857

Status:	Resolved	Priority:	Should have
Author:	Adrian Föder	Category:	MVC
Created:	2012-09-12	Assigned To:	Adrian Föder
Updated:	2012-12-12	Due date:	
PHP Version:			
Has patch:	No		
Complexity:			
Subject:	When template is automatically retrieved but not found, a hint about the tried location should be present		
Description			
<p>Currently, Fluid throws a nice exception when a template file couldn't be found at a tried location. FLOW3, however, eats this exception and gives a generic "No template was found. View could not be resolved for action ..."</p> <p>This should be augmented with the tried path which can give a perfect hint why the file was not found (eg a simple typo or a controller name the developer wasn't aware of).</p>			
Related issues:			
related to TYPO3.Flow - Feature # 39423: Custom Error Renderers		Resolved	2012-12-25
related to TYPO3.Flow - Bug # 40888: Add ViewNotFoundException		Resolved	2012-09-13
related to TYPO3.Flow - Feature # 42176: Improve resolving of view		Resolved	2012-10-19

Associated revisions

Revision 9f99c840 - 2012-12-10 17:26 - Bastian Waidelich

[BUGFIX] Throw ViewNotFoundException if view could not be resolved

This improves the resolving of views by removing the canRender() checks from ActionController::resolveView as discussed in #42176.

Besides this skips the creation of the obsolete NotFoundView in favor of throwing a ViewNotFoundException.

This also adds overdue unit tests for the ActionController.

Change-Id: I27cba20836d695e46fe355bd1e4168a6fd86eb76

Fixes: #40888

Fixes: #40857

Related: #42176

Releases: 1.2

History

#1 - 2012-09-12 12:07 - Adrian Föder

- Tracker changed from Bug to Feature

#2 - 2012-12-10 17:27 - Gerrit Code Review

- Status changed from New to Under Review

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

It is available at <https://review.typo3.org/17072>

#3 - 2012-12-11 22:46 - Karsten Dambekalns

- Status changed from Under Review to Resolved
- Target version set to 2.0 beta 1
- % Done changed from 0 to 100

#4 - 2012-12-12 14:56 - Karsten Dambekalns

- Status changed from Resolved to Needs Feedback
- Target version changed from 2.0 beta 1 to 2.0

Adrian commented on the change:

allow me to ask, why this is annotated to fix #40857? I still can't see which template location(s) were tried in order to determine the view... Still the `canRender()` method of the action will eat the exception thrown in Fluid.
...and at all, what I just realize: the `->canRender()` method is not invoked at all anymore, hence some not found stuff will happen pretty late(r). Is that intentional?
Thanks for clarification :)

#5 - 2012-12-12 15:41 - Bastian Waidelich

Hi Adrian,

I still can't see which template location(s) were tried in order to determine the view...

Really? If I remove/rename a template I now get an exception

#1225709595: Template could not be loaded. I tried "resource://My.Package/Private/Templates/Standard/Index.html"

Still the `canRender()` method of the action will eat the exception thrown in Fluid.

`ViewInterface::canRender()` is not called any longer, as you realized. (and i just realized: we should remove the `@api` annotation).

The reason is, that this was called very early in the dispatching process preventing the framework to "hook in" (we later need this in order to overwrite template paths from the "outside", see #42176 for details). We also need this now in order to get rid of the "NotFoundView" – otherwise you'd always need a template for an action, even if that returns its content directly

#6 - 2012-12-12 16:00 - Adrian Förder

- Status changed from Needs Feedback to Resolved

ok, clarified via IRC :) My missing link was, that the patch set in question solved *this* issue rather as a side effect, hence me didn't see explicitly why that was the case.

#7 - 2012-12-12 16:02 - Bastian Waidelich

- Target version changed from 2.0 to 2.0 beta 1