Core - Feature # 56529

Status:	Resolved	**Priority:**	Should have
Author:	Simon Schaufelberger	**Category:**	Extbase
Created:	2014-03-04	**Assigned To:**	
Updated:	2015-01-19	**Due date:**	
PHP Version:			
Complexity:			
Sprint Focus:			
Subject:	support hasProperty and isProperty		

Description

The way how you currently check for existence of a value in fluid is not nice.

    <f:if condition="{object.hasChildren}">
    [...]
    </f:if>

results in a method in the Model:

    public function getHasChildren()

Instead it should be possible to just write:

    public funtion hasChildren()

Same for "is".

Inspired by: https://github.com/czenker/cz_simple_cal/blob/master/Classes/Domain/Model/Base.php

Related issues:

related to TYPO3.Flow - Feature # 56556: support hasProperty and isProperty	**New**	**2014-03-04**

Associated revisions

Revision e4d5284b - 2015-01-19 07:43 - Simon Schaufelberger

[FEATURE] Support 'has*' for properties in ObjectAccess

Support calling object methods starting with 'has'.

Change-Id: Iec4913203b07fee70e6f5bb3ea9d980d2febc5c9
Resolves: #56529
Releases: master
Reviewed-on: http://review.typo3.org/28036
Reviewed-by: Christian Kuhn <lolli@schwarzbu.ch>
Tested-by: Christian Kuhn <lolli@schwarzbu.ch>
Reviewed-by: Anja Leichsenring <aleichsenring@ab-softlab.de>
Tested-by: Anja Leichsenring <aleichsenring@ab-softlab.de>

History

#1 - 2014-03-04 13:52 - Simon Schaufelberger

or is it half implemented here already? at least i found "is" but not "has".

Flow:

    \Packages\Framework\TYPO3.Flow\Classes\TYPO3\Flow\Reflection\ObjectAccess.php

CMS:

    \typo3\sysext\extbase\Classes\Reflection\ObjectAccess.php

#2 - 2014-03-04 14:00 - Simon Schaufelberger
- Project changed from TYPO3.Fluid to TYPO3.Flow

#3 - 2014-03-04 14:32 - 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 https://review.typo3.org/28036

#4 - 2014-03-04 14:34 - Simon Schaufelberger

ups, now i pushed to TYPO3.CMS. Should i make another patch for TYPO3.Flow or can they both use this ticket?

#5 - 2014-03-04 17:28 - Alexander Berl

The current behaviour is different from what you want to achieve. Currently, when you write "{object.something}" in a Fluid template, it checks if a method "getSomething" or "isSomething" exists in object, and if so calls it.
With your supplied patch, this would only extend to also support "hasSomething", but what you seem to want (correct me if I'm wrong) is to have Fluid also recognize "{object.isSomething}" or "{object.hasSomething}" to call object::isSomething() or object::hasSomething() respectively.

The best way is to push a change for Flow, when it gets merged it will also be backported to TYPO3 CMS anyway, so no need for a seperate changeset (unless you desperately want to speed up the availability in TYPO3 CMS).

#6 - 2014-03-04 17:48 - Simon Schaufelberger

Alexander, yes you got the point. I didn't do a deep test to see what is really going on in ObjectAccess.

#7 - 2014-03-04 22:17 - Simon Schaufelberger
- Project changed from TYPO3.Flow to Extbase MVC Framework

#8 - 2014-03-14 17:21 - Anja Leichsenring

this is still in the wrong repository and tracker. Please close this ticket and abandon your patch, both belong to the TYPO3.CMS project and will never reach Flow Fluid. Your ticket needs to go here [http://forge.typo3.org/projects/package-typo3-fluid], and the patch must be pushed to the correct repository.
Check out a local copy of the Packages/TYPO3.Fluid.git repo, apply your patch and push from there. That should give your patch the correct context.

Thanks Anja

#9 - 2014-03-14 18:26 - Simon Schaufelberger

Anja, this patch is NOT about fluid as fluid supports everything already. This patch is about the object access and that is in coded in extbase!

#10 - 2014-09-25 14:42 - Alexander Opitz

- Project changed from Extbase MVC Framework to Core

- Category set to Extbase

- Target version set to 7.0

#11 - 2014-12-23 19:48 - Mathias Schreiber

- Target version changed from 7.0 to 7.1 (Cleanup)

#12 - 2015-01-18 14:29 - Gerrit Code Review

Patch set 2 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at http://review.typo3.org/28036

#13 - 2015-01-18 22:42 - Gerrit Code Review

Patch set 3 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at http://review.typo3.org/28036

#14 - 2015-01-19 08:00 - Simon Schaufelberger

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:e4d5284b5e3e0324430d17da11fee85bbc1f7f10.