TYPO3.TYPO3CR - Task # 53335

Status:	Resolved	**Priority:**	Should have
Author:	Bastian Waidelich	**Category:**	Nodetype support
Created:	2013-11-05	**Assigned To:**	Bastian Waidelich
Updated:	2013-12-04	**Due date:**	
Sprint:			
Subject:	Replace magic __call method in NodeType		
Description			

Magic __call() methods have a lot of drawbacks. We should replace

    $nodeType->getSomeFoo()

with

    $nodeType->getConfiguration('someFoo');

Associated revisions

Revision 82a3e848 - 2013-11-21 17:41 - Bastian Waidelich

[!!!][TASK] Deprecate magic call method in NodeType

This deprecates the magic __call method in NodeType that was used to
check and retrieve single configuration options and replaces them
with two explicit methods ``hasConfiguration()`` and
``getConfiguration()``.

Background: magic __call methods have some severe drawbacks as they
are error prone, slow and hidden from IDEs.

This is not a breaking change in the technical sense because the
magic method still exists for compatibility reasons. But it replaces
the @api annotation by a @deprecated annotation requiring calling
code to adjust to the new API.
However, it replaces the (non-API) method ``getConfiguration()`` by
a new method ``getFullConfiguration()``.

Change-Id: I20abd27b137c1fec9ff351b17a97c5c93c15d287
Resolves: #53335
Reviewed-on: https://review.typo3.org/25173
Tested-by: Bastian Waidelich
Reviewed-by: Dominique Feyer
Tested-by: Dominique Feyer
Reviewed-by: Rens Admiraal
Tested-by: Rens Admiraal
Reviewed-by: Bastian Waidelich

History

#1 - 2013-11-05 12:09 - Bastian Waidelich

Obviously NodeType::getConfiguration() is a bad idea as that already returns the complete configuration. What about getConfigurationOption() or just getOption() ?

#2 - 2013-11-05 12:57 - Gerrit Code Review

- Status changed from Accepted to Under Review

Patch set 1 for branch **master** of project **Packages**/**TYPO3.TYPO3CR** has been pushed to the review server.
It is available at https://review.typo3.org/25173

#3 - 2013-11-06 12:11 - Gerrit Code Review

Patch set 2 for branch **master** of project **Packages**/**TYPO3.TYPO3CR** has been pushed to the review server.
It is available at https://review.typo3.org/25173

#4 - 2013-11-21 13:59 - Gerrit Code Review

Patch set 3 for branch **master** of project **Packages**/**TYPO3.TYPO3CR** has been pushed to the review server.
It is available at https://review.typo3.org/25173

#5 - 2013-11-21 18:35 - Bastian Waidelich

- Status changed from Under Review to Resolved
- % Done changed from 0 to 100

Applied in changeset commit:82a3e848c3bbcd68340eaeea13b297ba39027c09.

#6 - 2013-12-04 18:43 - Bastian Waidelich

- Target version set to 1.0 beta 2