

Core - Task # 46461

Status:	Resolved	Priority:	Should have
Author:	Sebastian Michaelsen	Category:	
Created:	2013-03-20	Assigned To:	
Updated:	2013-06-14	Due date:	
TYPO3 Version:	6.1		
PHP Version:			
Complexity:			
Sprint Focus:			
Subject:	Extract displayCond functionality from FormEngine to new class		
Description	<p>I'd like to extend the 'displayCond' mechanism by a new type, but \TYPO3\CMS\Backend\Form\FormEngine (formerly t3lib_TCEforms) is way to bloated anyway. So I thought this might be a good point to streamline FormEngine a bit and extract the displayCond functionality to a new class: \TYPO3\CMS\Backend\Form\ElementConditionMatcher</p> <p>I (hope I) didn't change any functionality, I just tried to split thing a up into clean pieces.</p>		
Related issues:			
related to Core - Bug # 49354: Call to undefined method TYPO3\CMS\Backend\For...	Resolved	2013-06-23	
related to Core - Bug # 47988: Colon not possible in TCA "displayCond" value	Resolved	2013-05-06	
blocks Core - Feature # 46460: Introduce TCA displayCond type "USER"	Resolved	2013-03-20	

Associated revisions

Revision cf170670 - 2013-03-31 13:34 - Sebastian Michaelsen

[TASK] Extract displayCond functionality from FormEngine to new class

In order to streamline \TYPO3\CMS\Backend\Form\FormEngine (formerly t3lib_TCEforms) the functionality for 'displayCond' is extracted into a new class: \TYPO3\CMS\Backend\Form\ElementConditionMatcher

- Refactor the code a bit without changing it's behaviour
- Deprecate FormEngine->isDisplayCondition() and remove its core usages
- Add a bit of documentation in the new class
- Add Unit tests

Releases: 6.1

Resolves: #46461

Change-Id: Ie199fe0600a70231f1e7b710a09164364cef8578

Reviewed-on: <https://review.typo3.org/19080>

Reviewed-by: Anja Leichsenring

Tested-by: Anja Leichsenring

Reviewed-by: Christian Kuhn

Tested-by: Christian Kuhn

History

#1 - 2013-03-20 14:34 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 3 for branch **master** has been pushed to the review server.
It is available at <https://review.typo3.org/19080>

#2 - 2013-03-20 14:37 - Sebastian Michaelsen

Accidently flagged this issue as "BUG", but it should rather be a "TASK"

#3 - 2013-03-20 15:01 - Stefan Galinski

- *Tracker changed from Bug to Task*

#4 - 2013-03-21 13:01 - Gerrit Code Review

Patch set 4 for branch **master** has been pushed to the review server.
It is available at <https://review.typo3.org/19080>

#5 - 2013-03-25 14:15 - Gerrit Code Review

Patch set 5 for branch **master** has been pushed to the review server.
It is available at <https://review.typo3.org/19080>

#6 - 2013-03-26 21:42 - Gerrit Code Review

Patch set 6 for branch **master** has been pushed to the review server.
It is available at <https://review.typo3.org/19080>

#7 - 2013-03-31 12:41 - Gerrit Code Review

Patch set 7 for branch **master** has been pushed to the review server.
It is available at <https://review.typo3.org/19080>

#8 - 2013-03-31 12:55 - Gerrit Code Review

Patch set 8 for branch **master** has been pushed to the review server.
It is available at <https://review.typo3.org/19080>

#9 - 2013-03-31 13:00 - Gerrit Code Review

Patch set 9 for branch **master** has been pushed to the review server.
It is available at <https://review.typo3.org/19080>

#10 - 2013-03-31 13:08 - Gerrit Code Review

Patch set 10 for branch **master** has been pushed to the review server.
It is available at <https://review.typo3.org/19080>

#11 - 2013-03-31 14:30 - Sebastian Michaelsen

- Status changed from *Under Review* to *Resolved*

- % Done changed from 0 to 100

Applied in changeset commit:cf1706708d43781bef47e6d0f9c15521caecdaec.

#12 - 2013-05-29 16:19 - David Greiner

Hey!

I got a fatal error by creating new media element (via page module).

Call to undefined method TYPO3\CMS\Backend\Form\ElementConditionMatcher::setRecord() in
xxx/typo3_src-6.1.1/typo3/sysex/backend/Classes/Form/FormEngine.php on line 5954

```
5950 public function isDisplayCondition($displayCond, $row, $ffValueKey = "") {  
5951     \TYPO3\CMS\Core\Utility\GeneralUtility::logDeprecatedFunction();  
5952     /** @var $elementConditionMatcher \TYPO3\CMS\Backend\Form\ElementConditionMatcher */  
5953     $elementConditionMatcher =  
5954     \TYPO3\CMS\Core\Utility\GeneralUtility::makeInstance('TYPO3\CMS\Backend\Form\ElementConditionMatcher');  
5955     $elementConditionMatcher->setRecord($row);  
5956     $elementConditionMatcher->setFlexformValueKey($ffValueKey);  
5957     return $elementConditionMatcher->match($displayCond);  
5958 }
```

I am not surprised about this error, cause of the called method "setRecord()" is not a method in
TYPO3\CMS\Backend\Form\ElementConditionMatcher.

Commenting out lines 5954 & 5955 has resolved the error and the media element is placed successfully, but i am not sure whether this is the proper way.