

TYPO3 Core - Feature #83788

FormEngine and accent/special characters

2018-02-06 15:31 - Yohann CERDAN

Status:	New	Start date:	2018-02-06
Priority:	Should have	Due date:	
Assignee:		% Done:	0%
Category:	FormEngine aka TCEforms	Estimated time:	0.00 hour
Target version:		Complexity:	hard
PHP Version:	7.1	Sprint Focus:	
Tags:	formengine		

Description

Hi,

I use a form in TCA with the type "select -> selectMultipleSideBySide" and "suggest". It display the two multiple select with the suggest field.

In this mode, it doesn't use the ajax call but the javascript

```
FormEngine.SelectBoxFilter.filter
```

in the "FormEngine.js".

But the function "FormEngine.SelectBoxFilter.filter" doesn't convert the words with accent or special characters. Its a "strict" search made with

```
var matchFilter = new RegExp(filterText, 'i');
```

For example, if i write "crem..." i want to list the items starting with "crèm...".

The solution is to clean the "filterText" before calling the "new RegExp" to convert the special characters.

History

#1 - 2018-02-07 11:47 - Oliver Hader

- *Tracker changed from Bug to Feature*

- *Priority changed from Must have to Should have*

- *Complexity changed from easy to hard*

The requested transliteration to ASCII has to be done on both server and client side. For western languages that seems to be easy, however a generic framework approach is much more difficult to achieve.

JS examples: <http://andyhu.github.io/transliteration/> & <https://github.com/andyhu/transliteration>

This this involves a lot of more changes, I've modified the complexity from "easy" to "hard", the scope to be a "feature" instead of a "bug fix" and also the priority to "should have" instead of "must have".

#2 - 2018-02-07 14:28 - Yohann CERDAN

Ok.

Is there any method to replace the FormEngine.js include in backend to add a custom one (in a clean way)?