Core - Bug # 18855

Status:	Closed		**Priority:**	Should have
Author:	Peter Niederlag		**Category:**	
Created:	2008-05-26		**Assigned To:**	Oliver Hader
Updated:	2008-10-29		**Due date:**	
TYPO3 Version:	4.2			
PHP Version:	5.2			
Complexity:				
Is Regression:				
Sprint Focus:				
Subject:	Wrong JavaScript inclusion in t3lib_TCEforms			

Description

the handling of adding js-stuff in tceforms seems broken to me. ;(

prototype.js is added twice by default :-<

please see my comments in the supplied tceforms-comments.diff..

(issue imported from #M8518)

Related issues:

related to Core - Bug # 19429: Cannot enter double numbers in TCEforms anymore	**Closed**	2008-10-07
related to Core - Bug # 19423: Edit in Rich Text Editor - Button doesn't work...	**Resolved**	2008-10-06
related to Core - Bug # 19421: Setting password for a new BE user changes the...	**Closed**	2008-10-06
related to Core - Bug # 19496: Flexform sections are not working anymore sinc...	**Closed**	2008-10-22

History

#1 - 2008-05-26 18:17 - Oliver Hader

Tasks:

  - use $GLOBALS['TBE_TEMPLATE']->loadJavascriptLib([filename]) to include JavaScript sources (prototype, script.aculo.us and TBE_EDITOR) in the constructor of t3lib_TCEforms

  - remove inclusion of prototype.js from alt_doc.php

Later:

  - remove (again) static JavaScript from t3lib_TCEforms::JSbottom()

#2 - 2008-05-28 11:13 - Benjamin Mack

Yes. Full ACK.

Never include prototype manually. Should definitively be something for 4.2.1.

#3 - 2008-05-28 11:21 - Benjamin Mack

I did a quick hack using these function, but haven't tested that yet.

The real solution would be to change the "loadJavascriptLib()" to see if it is not just loaded in the local document, but also not loaded in the $GLOBALs[TBE_TEMPLATE]->Jslibs array. sounds good?

#4 - 2008-07-12 11:58 - Oliver Hader

Thanks Benni, I changed your patch in one thing in alt_doc.php:
We have in alt_doc.php the class member $doc which gets an instance of "template" and additionally we have another instance in $GLOBALS['TBE_TEMPLATE'] - now $doc is a reference to the global template object. I currently cannot see any negative side-effects of that and also don't know why this once was separated.

Maybe this behaviour on different template instances could also be solved by a singleton pattern in general.

However, the patch now works with latest Trunk revision - if also tested it with some IRRE functionalities.

@Peter: The libs are now included in the HTML HEAD node, thus you can now add data again to t3lib_TCEforms->additionalJS_post.

#5 - 2008-07-19 12:04 - Peter Niederlag

concerning the conditional statement within 'if ($this->inline->inlineCount) {':

We don't need sriptacoulous there!, it is already included in that branch just a couple of lines above. I don't see any sense in adding it again.

#6 - 2008-07-27 18:41 - Oliver Hader

Hi Peter, I just changed Benni's patch to work with current Trunk.
You're right, that needs not to be defined twice - however it it's only added once with the loadJavascriptLib() function. Loading the scriptaculous libs outside the "inline" block, was introduced by Kasper during 4.2 development - I don't know if it's really required for the flexform sections...
http://forge.typo3.org/repositories/diff/typo3v4-core?rev=2628

#7 - 2008-09-28 21:55 - Oliver Hader

Committed to SVN:
  - TYPO3_4-2 (rev. 4256)
  - Trunk (rev. 4257)

#8 - 2008-10-06 16:05 - Stanislas Rolland

Since revisions 4256/57, the Full Screen RTE wizard fails on js error: TBE_EDITOR is not defined.

#9 - 2008-10-14 19:36 - Oliver Hader

The fix of the introduced bug will be handled in issue #19423

#10 - 2008-10-22 15:31 - Peter Niederlag

Hi Olli,

$this->loadJavascriptLib('contrib/scriptaculous/scriptaculous.js');
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is required for flexform sections to work. They are broken now. :-<

My suggestion would be to just move that line from the 'if ($this->inline->inlineCount) {' block to the gerneral block.

I'll attach a patch in a second

#11 - 2008-10-22 16:39 - Oliver Hader

The inclusion of scriptaculous should stay where it is.
But, additionally, when flexform sections are rendered/required, the same line of should be called there:
$this->loadJavascriptLib('contrib/scriptaculous/scriptaculous.js');

Additionally I'm going to create a new bug report for this issue.

#12 - 2008-10-23 21:42 - Ralf Seliger

This issue is NOT fixed in 4.2.2.

#13 - 2008-10-24 00:48 - Oliver Hader

Ralf, that depends on which "issue" you're talking about. The initial one WAS.
See fixes for side-effects in the relationships of this report or create a new report if you experienced others.

Files

tceforms-comments.diff	1.3 kB	2008-05-26	Administrator Admin
20080528_tceforms_use_jsinclusion.patch	2.4 kB	2008-05-28	Administrator Admin
0008518_v2.patch	2.9 kB	2008-07-12	Administrator Admin
patch-sections-8518.patch	697 Bytes	2008-10-22	Administrator Admin