

TYPO3 Core - Bug #15871

Searching for records in record-browser window is not possible in records browser

2006-03-21 16:12 - Sacha Vorbeck

Status:	Closed	Start date:	2006-03-21
Priority:	Must have	Due date:	
Assignee:	Peter Niederlag	% Done:	0%
Category:	Backend User Interface	Estimated time:	0.00 hour
Target version:		Complexity:	
TYPO3 Version:	4.0	Is Regression:	
PHP Version:	4	Sprint Focus:	
Tags:			

Description

When i click on the "Browse for records" button in a content element type "insert records" there`s a search box in the right frame of the element browser. When I enter some string there and click on search no result will be returned. See attached screenshot.

(issue imported from #M2949)

Related issues:

Related to TYPO3 Core - Bug #15934: Element browser: No folder change possible	Closed	2006-03-29
Related to TYPO3 Core - Bug #15957: function ext_addP() in class.browse_links...	Closed	2006-03-31
Related to TYPO3 Core - Bug #15916: Elementbrowser doesn't show elements when...	Closed	2006-03-28
Related to TYPO3 Core - Bug #15724: Choose Dataset does not work correct	Closed	2006-02-26
Related to TYPO3 Core - Bug #15870: not able to link image (in text & image) ...	Closed	2006-03-21

History

#1 - 2006-03-22 16:17 - Sacha Vorbeck

I'm not sure but maybe the patch from <http://bugs.typo3.org/view.php?id=2840> solved the problem described in bugnote 2840 but caused this one here?

#2 - 2006-03-22 16:23 - Sacha Vorbeck

I just tested a little more and noticed that the problem is not limited to the search alone. Also when you click on the "title" link which usually results in alphabetic sorting of the records (Link href is

"http://localhost/typo3/browse_links.php?id=3400&table=&act=&mode=db&expandPage=&bparams=&table=tt_news&sortField=title&sortRev=0")

No result will be shown. Same goes for the button below the records that allows browsing to the next page of records (Link href is "http://localhost/typo3/browse_links.php?id=3400&table=&act=&mode=db&expandPage=&bparams=&pointer=20&table=tt_news")

This will also produce an empty result. So it is impossible at the moment to select records with the element browser at the moment.

#3 - 2006-03-28 13:38 - Peter Niederlag

in some parts "expandPage" will not be set as expected/needed. The links just contain expandPage="

#4 - 2006-03-28 14:02 - Peter Niederlag

One Solution seems to be to make an additional check on the expandPage-Parameter in browse-links.php, when it is compared to session data in function processSessionData(\$data)

attached patch 'browse_links.diff' adds an !empty in there so session-value is used if expandpage is just submitted as "

It doesn't seem like an appropriate solution but cures the problem.

#5 - 2006-03-28 14:06 - Peter Niederlag

IMHO this is a blocker, since currently there is no chance to reach any element, thats is not amonst 20 first elements (happens quite often with related news for example)

#6 - 2006-03-28 14:52 - Peter Niederlag

There's still some issue with the handling (maybe inside the session?). After using the sorting-link or the search-function or the "click to see mor than 20 elements" thingy reports:

"error: reference to main window is not properly set"

With or without the patch applied. Since I have no clue on where any relevant changes have been introduced (cvs history of browse_links.php and class.browse_links.php doesn't reveal any relevant change to me) I give up for the moment. :-<

#7 - 2006-03-28 19:07 - Peter Niederlag

OK. I think I got at least the problem/reason. :->
(I just love that class-structure of TYPO3)

typo3/browse_links.php was restructured in february. The huge pile of several weird classes were removed from the old SC (script-class) into another file class.browse_links.php.

More important class "SC_browse_links" was split into into "SC_browse_links" (still in browse_links.php) and class "browse_links" (now in class.browse_links.php)

problem is that some functions (notably TBE_browser_recordList->ext_addP() here) rely on some parameters in the usual \$GLOBALS-way for example: \$GLOBALS['SOBE']->expandPage

now this does not work anymore since they have been moved from the script-class to the new Nutzklasse (usage class) browse_links in class.browse_links.php.

can anyone follow me up to here?

I put it in that detail since I am not sure if it affects any more code-pieces...
I guess it needs a check on access to \$GLOBALS['SOBE'], I'll do that in a minute and think about a more nice solution...

#8 - 2006-03-28 21:05 - Ingmar Schlecht

Thanks very much for taking care of this, Peter!

This is indeed a showstopper for 4.0, it **must** be resolved: Either by a fixing patch, or by reverting René's change to put most of the browse_links.php code into a separate class file.

I assigned the bug to you, Peter. If you don't find an easy solution to the problem, please send a reminder to me, so we can organize what to do.

#9 - 2006-03-29 07:33 - Michael Stucki

If I remember correctly, this element browser stuff was changed by René. So I would say that you should ask him via Core list to fix this stuff.

There is one more issue related with this which I had already posted on the core list. Will set up an additional reminder for René...

- michael

#10 - 2006-03-29 08:30 - Peter Niederlag

OK, here is another suggestion for this series:

- 1) move local \$browser var into a class var of SC_browse_links
- 2) access Variables by \$GLOBALS['SOBE']->browser->foo instead of \$GLOBALS['SOBE']->foo

seems to work here but I would ask for some guidance if this seems an appropriate measure

see patch browse_links-2.diff

#11 - 2006-03-29 08:35 - Peter Niederlag

a small grep showed that htmlarea is providing its own version of mod3/browse_links.php which also access stuff like \$GLOBALS['SOBE']->expandPage

So it needs an additional check and maybe even some changes there also.

Also I am quite positive the **original change** that caused this trouble **will** also brake backwards-compatibility with anybody that extended the element-browser !!! (I am not saying that this is bad, I would just think it needs some documentation about it)

#12 - 2006-04-06 18:57 - Peter Niederlag

should be fixed

Files

element_browser_search.gif	6.82 KB	2006-03-21	Administrator Admin
browse_links.diff	628 Bytes	2006-03-28	Administrator Admin
browse_links-2.diff	7.82 KB	2006-03-29	Administrator Admin