Chained use of the dynamic list item type in trackers

Status
- Open

Subject
Chained use of the dynamic list item type in trackers

Version
5.x

Category
- Usability
- Feature request

Feature
Trackers

Resolution status
New

Submitted by
Gergely

Rating

Description
Tracker 1
X text field
Y text field

Tracker 2
Y text field
Z text field

Tracker 3
R item link to 1,X
S dyn item list of 1,Y by linking R=X
T dyn item list of 2,Z by linking S=Y <-- this one does not work

Solution
When debugging, it seems that the chained linking fails because the linking uses the link id on one side and the link target on the other.

Importance
Priority 35

Demonstrate Bug

Please demonstrate your bug on show2.tikiwiki.org

Version:

Ticket ID 3108

Created
Sunday 11 April, 2010 10:15:37 GMT-0000

LastModif
Sunday 11 April, 2010 10:15:37 GMT-0000

Comments

Gergely 11 Apr 10 10:30 GMT-0000

This line is a new call in wikiplugin_tracker.php TW5.0beta1. Unfortunately, it does not treat the dynamic item list differently when the linked field is also a dynamic item list.

```
$trklib->prepare_dynamic_items_list($f, $flds['data']);
```

Gergely 11 Apr 10 11:12 GMT-0000

It is only the $js that goes wrong, not the linking.
The tracker input fields R,S,T are wrongly associated with the suggested values that the javascript returns. The $js variable has two selectValue(.) calls. Which call happens to be processed secondly will be used for T's offered choices (both calls load choices to T). The S field is left empty.

Gergely 11 Apr 10 11:43 GMT-0000

Even if the loading to the S and T fields was solved, it would not solve the problem. Since the java scripts are processed asynchronously, T could be processed while S is not yet there.

Just imagine any two-layer categorization.

Tracker 9
Id Type Options
39 text_field ...

Tracker 1
Id Type Options
25 item_link 9,40,1,39
67 dyn_item_list 10,46,25,45,op
68 dyn_item_list 3,56,67,13,op

Tracker 10
Id Type Options
39 item_link 9,40,1,39

Tracker 3
Id Type Options
56 item_link 10,53,1,45

Missing or incorrect trackerId parameter for the plugin. List Trackers

one could extend the category tracker field with an option to define the depth and if each node or only leaves can be selected
This way the tracker plugin would just need a single js block. That would resolve the processing order of js selectValue calls.

Attachments

<table>
<thead>
<tr>
<th>filename</th>
<th>created</th>
<th>hits</th>
<th>comment</th>
<th>version</th>
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No attachments for this item

The original document is available at
http://dev.tiki.org/item3108-Chained-use-of-the-dynamic-list-item-type-in-trackers