

Bugs & Wish list

Dynamic list does not work in the tracker plugin when its reference field (normally an item link) is not shown in the form, with patch | Tiki Wiki CMS Groupware :: Development

Dynamic list does not work in the tracker plugin when its reference field (normally an item link) is not shown in the form, with patch

Status

● Open

Subject

Dynamic list does not work in the tracker plugin when its reference field (normally an item link) is not shown in the form, with patch

Version

5.x

Category

- Error
- Usability
- Feature request
- Patch
- Consistency
- Less than 30-minutes fix

Feature

Trackers

Resolution status

New

Rating

★★★★★ (0) ?

Description

Tracker plugin:

Imagine we would like to offer modification of a dynamic list field without offering modification of its reference field. In this case, the dynamic list should fall-back to a simple list with no selectValue calls in the js.

Solution

Proposal:

trackerlib.php



```
function prepare_dynamic_items_list($field, &$fields) { $refFieldId = $field['options_array'][2];
$refFieldOnTheForm = false; $fieldIdx = 0; foreach ($fields as $i=>$ff) { // get the item link field
if ($ff['fieldId'] == $refFieldId) { $refFieldOnTheForm = true; $refFieldId = $i; } if ($ff['fieldId']
== $field['fieldId']) { $fieldIdx = $i; } } if (!$refFieldOnTheForm) { // we pretend it was an item
list // the $fields[$fieldIdx]['list'] is to be filled in $fields[$fieldIdx]['type'] = 'r'; // caller may use a
$fields[$fieldIdx]['list'] = array('kutya','macska'); } else { // ---- FROM HERE IT IS ALL OLD
CODE if (!isset($fields[$refFieldId]['http_request'])) { $fields[$refFieldId]['http_request'] =
array("", "", "", "", "", "", "", ""); } for ($i = 0; $i < 5; $i++) { if
(!empty($fields[$refFieldId]['http_request'][$i])) { $fields[$refFieldId]['http_request'][$i] .= ' '; }
if (!empty($field['options_array'][$i])) { $fields[$refFieldId]['http_request'][$i] .=
$field['options_array'][$i]; } } $fields[$refFieldId]['http_request'][5] .=
```

```
($fields[$refFieldId]['http_request'][5] ? "," : "") . $field['fieldId'];  
$fields[$refFieldId]['http_request'][6] .= ($fields[$refFieldId]['http_request'][6] ? "," : "") .  
$field['isMandatory']; $fields[$refFieldId]['http_request'][7] .= $fields[$refFieldId]['value'];  
$fields[$refFieldId]['http_request'][8] .= ($fields[$refFieldId]['http_request'][8] ? "," : "") .  
$field['value']; } }
```

Furthermore, add to wikiplugin_tracker.php, ~line 835, just after



```
foreach ($flds['data'] as $i=>$f) { // collect additional infos if (in_array($f['fieldId'], $outf)) { ... }  
elseif ($f['type'] == 'w') { RIGHT HERE -> }
```

the following



```
$strklib->prepare_dynamic_items_list($f, $flds['data']); if ($flds['data'][$i]['type'] == 'r') { // we  
pretended it was an item link $bindingItemLinkField =  
$strklib->get_tracker_field($f['options_array'][2]); $bindingValueIndex =  
$strklib->get_item_id($bindingItemLinkField['options_array'][0],  
$bindingItemLinkField['options_array'][3], $bindingValue); $flds['data'][$i]['list'] =  
$strklib->get_filtered_item_values($f['options_array'][1], $bindingValueIndex,  
$f['options_array'][3]); }
```

Importance

8

Easy to solve?

8

Priority

64

Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on show2.tiki.org

Version: trunk ▼

Demonstrate Bug (older Tiki versions)

Please demonstrate your bug on show.tikiwiki.org

Version: 18.x ▼

Ticket ID

3113

Created

Tuesday 13 April, 2010 23:12:59 GMT-0000
by Gergely

LastModif

Tuesday 13 April, 2010 23:12:59 GMT-0000

Comments

Attachments

filename	created	hits	comment	version	filetype
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No attachments for this item

The original document is available at

<https://dev.tiki.org/item3113-Dynamic-list-does-not-work-in-the-tracker-plugin-when-its-reference-field-normally-an-item-link-is-not-shown-in-the-form-with-patch>