

Bugs & Wish list

Can't import/export linked multiple VALUES | Tiki Wiki CMS Groupware :: Development

Can't import/export linked multiple VALUES

Status

● Open

Subject

Can't import/export linked multiple VALUES

Version

18.x

21.x

Category

- Error
- Conflict of two features (each works well independently)

Resolution status

New

Submitted by

Philippe

Lastmod by

Philippe

Rating

★★★★★ (1) ?

Description

Hi,

Following a doc example, on a fresh TW21 docker install from tiki, I create 2 trackers:

1st has fields: name, sports (linked, multiple values)

2nd has fields: sport

entering 2 sports and 1 name with 2 practiced sports for the dude.

Now go to `tiki-ajax_services.php?controller=tabular&action=create`

and if you click "Initialize this format with the current tracker fields"

(`http://127.0.0.1/tiki-ajax_services.php?controller=tabular&action=edit&tabularId=4&prefill=1`)

you get an error 382 according to Apache:

Fatal error: Uncaught Error: Call to a member function `getMode()` on null in

`/var/www/html/lib/core/Services/Tracker/TabularController.php:700` Stack trace: #0

`/var/www/html/lib/core/Services/Tracker/TabularController.php(104):`

`Services_Tracker_TabularController->getSchema(Array, true) #1`

`/var/www/html/lib/core/Services/Broker.php(108):`

`Services_Tracker_TabularController->action_edit(Object(JitFilter)) #2`

`/var/www/html/lib/core/Services/Broker.php(28): Services_Broker->attemptProcess('tabular', 'edit',`

`Object(JitFilter)) #3 /var/www/html/tiki-ajax_services.php(51): Services_Broker->process('tabular',`

`'edit', Object(JitFilter)) #4 {main} thrown in`

`/var/www/html/lib/core/Services/Tracker/TabularController.php` on line 700

I tried using old export function and, instead of flattening the values to a comma list, it exports to CSV with "Array" in place of the linked values.

I also tried to make a tabular, then manually change field definition to "multiple values" and it threw

an error about "Field mode" and it removes the field.

Maybe I do it wrong, how to export (and import) linked fields with multiple values?

It looks like mode is in working for item_list relating to a item_link field, but it only shows the first value

Best fix could be with option like item_list field where you can specify format like %0,%1 or %0,%1 or else, to choose the way to export and import nested values.

Thank you!

EDIT: Visit

http://philmzo-11996-7378.show2.tikiwiki.org/tiki-ajax_services.php?controller=tabular&action=edit&tabularId=1&prefill=1

for the problem on TW21

Importance

8

Easy to solve?

5

Priority

40

Demonstrate Bug (Tiki 19+)

This bug has been demonstrated on show2.tiki.org

Demonstrate Bug (older Tiki versions)

Ticket ID

7378

Created

Monday 25 May, 2020 20:28:25 GMT-0000
by Philippe

LastModif

Tuesday 26 May, 2020 12:06:59 GMT-0000

Comments



Philippe 25 May 20 20:48 GMT-0000

Don't know db username/password for show2

For TW18, it didn't have the option to populate fields.

But we can't add the sports linked field to the created tabular form.

Mode is empty.



Jonny Bradley 26 May 20 09:44 GMT-0000

Hi Philippe

The basic authentication username and password for show and show2 is *show* and *show* 🇹🇲
The default admin username for tiki admin is admin, and usually we reset that to 12345 here.

HTH



Jonny Bradley 26 May 20 09:45 GMT-0000

p.s. Glad you took off "30 minute fix" from this, it's a biggie! 🤔



Philippe 26 May 20 11:57 GMT-0000

Thanks Jonny for replying. I really really appreciate 😊

(side note: I sent you a private message on XMPP but I'm pretty sure you didn't get it because you use the web version, right? I switched to Pidgin (Ubuntu) to make it work better).

I really don't know how long it would take, you're right 😊

In the db I can see that it creates one entry, see db (ignore the first column):

Modify itemId fieldId value

edit 9 8 sport1

edit 10 8 sport2

edit 11 7 name1

edit 11 10 9,10

edit 12 7 name2

edit 12 10 9,10

The tabular format should at least have a mode for this item link and populate it from the db field. And even best would be, for import, to be able to reformat on the fly while importing. For example `\%0,%1, ...\` to `%0,%1, ...` link in the db using tabular import. But it needs to follow up the entry references, or use unique names.

Hmmm. I wonder if we can trick it using a simple text field ("9,10") and turn it to `item_link`? if `item_ids` are right of course. Changing to text field and keeping content before export and after import might do the trick, if there's no sanitation/validation.

The other options today are:

To have 2 entries for the same field, like:

12 10 9

12 10 10

very bad, might fight with versioning

Or 2+ fields for the same thing, say `sport1`, `sport2`, ...
not great either for search.



Philippe 26 May 20 12:01 GMT-0000

Yeah, I've done TW18 with show/show and admin/admin but TW21 also wanted a db username and db password.
Looks like it's fixed now (!?). Did you or someone finalized it?



Philippe 02 Jun 20 18:39 GMT-0000

HI @Jonny.
Would you please test and confirm to move forward?
Thank you 😊



Jonny Bradley 03 Jun 20 11:53 GMT-0000
Test what, sorry?



Philippe 17 Jun 20 11:53 GMT-0000
If it raises the error for you too.
I really hope there's a workaround for this.
Please let me know.




Philippe 26 May 20 12:44 GMT-0000
BTW, I'd be glad to be shown where and how to fix it with PHPStorm for my future dev help.
If the "fixer" could make screencast that'd be great 😊



Philippe 02 Jun 20 18:36 GMT-0000
Any news?

Attachments

filename	created	hits	comment	version	filetype
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 itemlink.png	25 May 20 20:49 GMT-0000	0	"Array" instead of values with older export to CSV	21
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The original document is available at
<https://dev.tiki.org/item7378-Can-t-import-export-linked-multiple-VALUES>