

PluginTracker Advanced

On this page we describe some special uses of the very talented [PluginTracker](#) and how it integrates with the wiki, for example how [pretty tracker](#) is created.

Setting default values for the tracker (form)

set some default values in the tracker from the plugin:

For each field, you have to specify a value. If you do not want a default value set nothing

```
{TRACKER(trackerId="1" fields="1:2:3" values="first::second")}Thank for your contribution!{TRACKER}
```

Will default fieldId 1 to first, and fieldId3 to second

Note: For JS Calendar fields, enter the date and time using a Unix-style timestamp

Having different defaults by linking to different pages

set some default values in the tracker from the url:

Example: I have a trackerplugin in a page A with fields=1:2:3 If I call the page with `tiki-index.php?page=A&values[]=first&values[]=&values[]=second` , I will have at the first access of the page, the field 1 prefilled with first and the field 3 prefilled with second.

If I want only some fields to be default I need to use `prefills` . Example:

`tiki-index.php?page=A&prefills=1:3&values[]=first&values[]=second`

This kind of url can be built with the tracker [PluginTrackerPrefill](#)

Multi-page tracker forms

fill up a tracker item on different pages

The tracker must have a field 'user selector' with option 1. On one page you can use

```
{tracker trackerId="1" view="user" fields="1:2" action="Save and Next" url="tiki-index.php?page=next"}
```

in the first page

and in the page Next

```
{TRACKER(trackerId="1" view="user" fields="3:4" action="Save")}Thank you{TRACKER}
```

In Tiki 8, there is also a way to use `autosavefields` and `levelupfields` to store a value in the field that keeps track of at what stage the user has completed the multi-page form.

Conditional display of input fields

- [PluginTrackerToggle](#)
- [PluginJq](#)

Custom designed (using wiki, css or html layout) forms

To use TRACKER plugin to place data-entry fields anywhere you want on a page

- First, create a wiki page that will be used as a template file, call it something like `TrackerWikiTpl`. Somewhere in it, put your field placeholders.

||{{f_2085}}|{{f_1019}} {{f_1020}}| {{f_1021}}||

Note:replace the numbers above with your actual fieldIds - check "edit fields" in the tracker list.

- Change the perms on the template as described in the big table above. (Note: seems to work without that permission set, but don't be fooled--set `tiki_p_use_as_template` on your templates.)
- Do NOT have `tiki_p_admin_trackers` as special perm on the user tracker (`tiki-objectpermissions.php`).
- If you want the user tracker data private only to each user, set `tiki_p_create_tracker_items` and `tiki_p_modify_tracker_items` permissions for the user group on the user tracker (there may be a bug here...) (`tiki-objectpermissions.php`).
- Set "Item creator can modify his items" to yes (checked) on the user tracker (`tiki-admin_trackers.php`).
- Set "Only one item per user or IP" to yes (checked) on the user tracker (`tiki-admin_trackers.php`).
- Create another wiki page, call it something like `DataEntry`. In it, place code such as this:

```
{tracker trackerId="4" wiki="TrackerWikiTpl" view="user"}
```

(`trackerId` seems to be required at the moment).

- Request the `DataEntry` page in your browser: <http://yoursite.com/tiki-index.php?page=DataEntry>
- Tiki will replace your `TRACKER` tag in `DataEntry` with the contents of the `TrackerWikiTpl` with the editable fields arranged as you wished.
- Here is a simple example of the kinds of complex data-entry tables you can create:

| Grass Types | Greens | Tees | Fairway | Rough |
|-------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Bentgrass | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Bluegrass | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Fescue | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Poa Annua | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Ryegrass | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Other: 626 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Other: 626 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

See also <http://doc.tiki.org/PluginTrackerlist> the section pretty tracker