

# 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_raw.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_raw.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_raw.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 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.

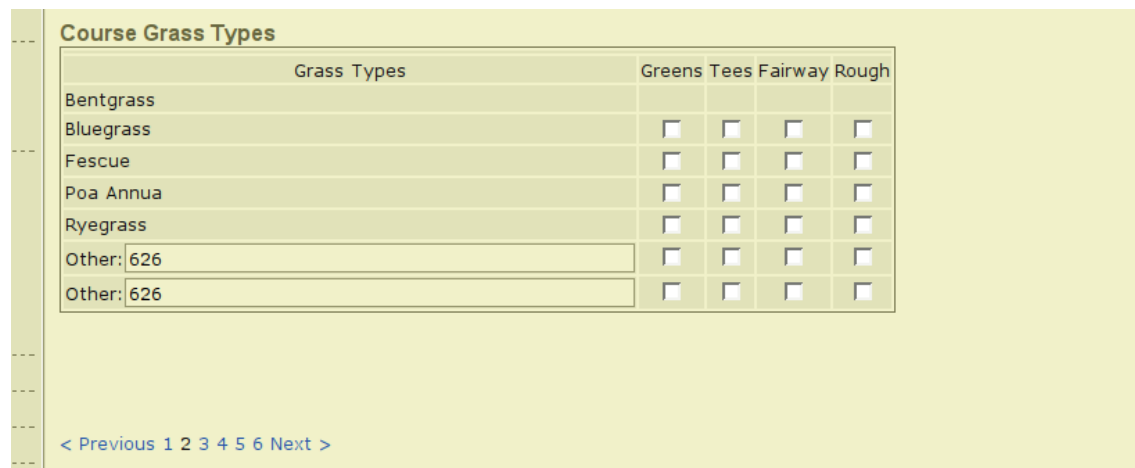
- Change the perms on the template as described in the big table above. (Note: seems to work without that permission set, but don't be fooled--set `tiki_p_use_as_template` on your templates.)
- Do NOT have `tiki_p_admin_trackers` as special perm on the user tracker (tiki-objectpermissions.php).
- If 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\\_raw.php?page=DataEntry](http://yoursite.com/tiki-index_raw.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:



The screenshot shows a Tiki Tracker table titled "Course Grass Types". The table has a header row with columns: "Grass Types", "Greens", "Tees", "Fairway", and "Rough". Below the header, there are several rows of data. The first row is "Bentgrass". The second row is "Bluegrass" with checkboxes in the "Greens", "Tees", "Fairway", and "Rough" columns. The third row is "Fescue" with checkboxes in the "Greens", "Tees", "Fairway", and "Rough" columns. The fourth row is "Poa Annua" with checkboxes in the "Greens", "Tees", "Fairway", and "Rough" columns. The fifth row is "Ryegrass" with checkboxes in the "Greens", "Tees", "Fairway", and "Rough" columns. The sixth row is "Other: 626" with checkboxes in the "Greens", "Tees", "Fairway", and "Rough" columns. The seventh row is "Other: 626" with checkboxes in the "Greens", "Tees", "Fairway", and "Rough" columns. At the bottom of the table, there is a navigation bar with the text "< Previous 1 2 3 4 5 6 Next >".

| Grass Types | Greens                   | Tees                     | Fairway                  | Rough                    |
|-------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Bentgrass   |                          |                          |                          |                          |
| 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