# 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. 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.)
- o 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).
- o 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:



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