

# View or List the results

## Step Four in: Four Steps to make a Tracker

Step	Details	Help Page
1. Create the Tracker	Admin names the tracker, and assign overall parameters and permissions	Creating a Tracker
2. Add fields to the Tracker	Admin defines the columns and type of information collected	Adding fields to a tracker
3. Add items to the tracker	Users fill out the forms to create <i>items</i> in the tracker	Adding items to a tracker
<b>4. View or List the results</b>	<b>Use plugins to view a customized tracker output in a page</b>	YOU ARE HERE
5. Assign Trackers to Groups	optional - trackers can also be used upon registration	Assigning Trackers to groups

Once items have been inserted into a tracker, they can be viewed or listed through the tracker interface itself, or using tracker-related Plugins inside wiki pages.

# Listing results through tracker interface

When using the tracker feature itself (i.e., **tiki-view\_tracker.php?trackerId=N**), very little customization is allowed for the end user, plus there is no message shown to the user after insertion of new items (either success or failure messages, for instance).

---



However, when using tracker plugins inside Wiki pages, much more customization of the fields to be shown in a table with the results is allowed. (PluginTrackerList).

# Listing results through Wiki plugins

You can list all items in a tracker, allow a user to select which filters he/she wants to use to have a selection of items shown, or show users a pre-made selection of items in the tracker.

1. PluginTrackerList to list all

In order to list all items in tracker 2 (Staff) you can use something like:

```
! All Staff (alphabetical) ^{TRACKERLIST(trackerId=>2,fields=>5:11:30:41, showtitle=>n, showlinks=>y, showdesc=>n, showinitials=>n, showstatus=>n)}Notice{TRACKERLIST}^
```

This example, when inserted in a wiki page, would produce:



2. PluginTrackerFilter to allow filtering for a user

Moreover, another Wiki Plugin can be added in order to allow the user to choose from a Wiki page which items and fields from that tracker want to see within that Wiki page. This can be achieved with the PluginTrackerFilter:

```
{TRACKERFILTER(filters=>5:11:12/d:30,action=>Find items, showtitle=>n, showlinks=>y, showdesc=>n, showinitials=>n, showstatus=>n)}{TRACKERFILTER}^
```

This other example would produce:



3. PluginTrackerList to list a sub-set of items

Besides that, we can filter for members of a single group as follows, using PluginTrackerList and adding the **filterfield** and **filtervalue** parameters. For instance:

```
!! Staff from GEMM group ^{TRACKERLIST(trackerId=>2,fields=>5:11:30, showtitle=>n, showlinks=>y, showdesc=>n, showinitials=>n, showstatus=>n, filterfield=>41, filtervalue=>GEMM)}Notice{TRACKERLIST}^
```

This would produce:

