

# 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>	Viewing Tracker Results
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's 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).

## Tracker: Staff







[List trackers](#)
[Monitor](#)
[Admin trackers](#)
[Edit this tracker](#)
[Edit fields](#)

Members of the Departament

Tracker Staff [Insert new item](#)


 [filter](#)

3 items found

<u>Name and surnames</u>	<u>User</u>	<u>Group</u>	<u>Group IP</u>	<u>Phone</u>	<u>E-mail</u>	<u>Activity</u>	<u>Office</u>	
 <b>Armando Bronca</b>	admin	GROC		+34934001122	<a href="mailto:armando.bronca@ub.edu">armando.bronca@ub.edu</a>	Academic and Research Staff	65	
 <b>Aytor Tilladepa Tata</b>	pau	GEMM		+34933333333	<a href="mailto:aytor@tilladepatata.es">aytor@tilladepatata.es</a>	Early Stage Researcher		
 <b>Aytor Tillateja Mon</b>	Xavi	GEMM		+34932222222	<a href="mailto:aytor@tilladejamon.es">aytor@tilladejamon.es</a>	Academic and Research Staff		

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:

## All Staff (alphabetical)

Name and surnames	Group	Phone	E-mail
<b>Armando Bronca</b>	GROC	+34934001122	armando.bronca@ub.edu
<b>Aytor Tilladepa Tata</b>	GEMM	+34933333333	aytor@tilladepatata.es
<b>Aytor Tillateja Mon</b>	GEMM	+34932222222	aytor@tilladejamon.es

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:

Name and surnames	<input checked="" type="radio"/> Any <input type="radio"/> Armando Bronca <input type="radio"/> Aytor Tilladepa Tata <input type="radio"/> Aytor Tillateja Mon
Phone	<input checked="" type="radio"/> Any <input type="radio"/> +34932222222 <input type="radio"/> +34933333333 <input type="radio"/> +34934001122
Contract type	<input type="text" value="Any"/> Professor Associate Professor Assistant Professor Visitor Professor
E-mail	<input checked="" type="radio"/> Any <input type="radio"/> <a href="mailto:armando.bronca@ub.edu">armando.bronca@ub.edu</a> <input type="radio"/> <a href="mailto:aytor@tilladejamon.es">aytor@tilladejamon.es</a> <input type="radio"/> <a href="mailto:aytor@tilladepatata.es">aytor@tilladepatata.es</a>
<input type="button" value="Find items"/>	

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:

### Staff from GEMM group

Name and surnames	Phone	E-mail
<b>Aytor Tilladepa Tata</b>	+34933333333	aytor@tilladepatata.es
<b>Aytor Tillateja Mon</b>	+34932222222	aytor@tilladejamon.es