

View or List the results

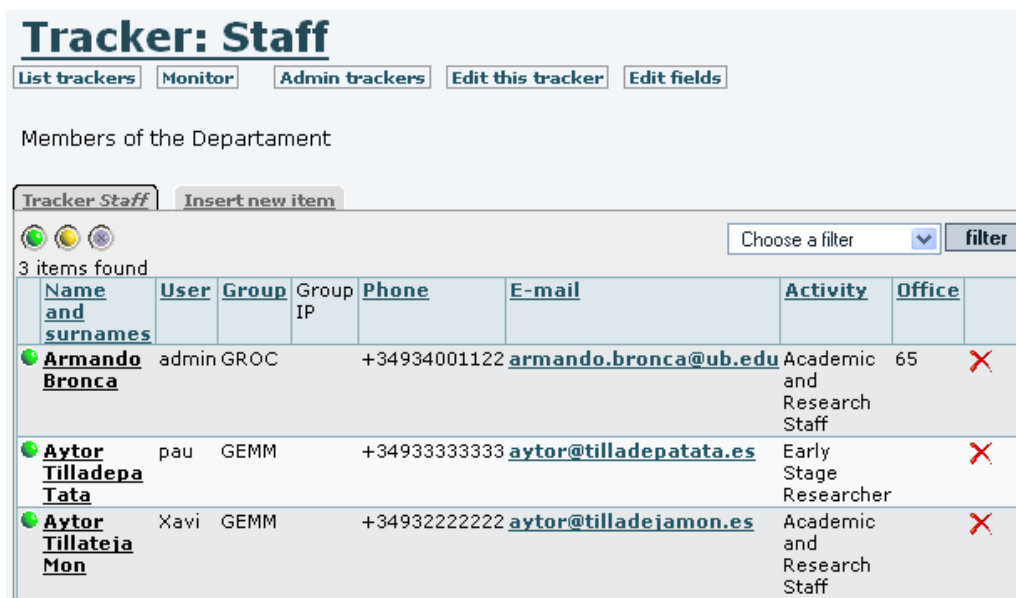
Step Four in: Four Steps to make a Tracker

| 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 |
| 4. View or List the results | Use plugins to view a customized tracker output in a page | 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 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).



The screenshot shows the 'Tracker: Staff' interface. At the top, there are navigation buttons: 'List trackers', 'Monitor', 'Admin trackers', 'Edit this tracker', and 'Edit fields'. Below these, it says 'Members of the Departament'. The main area is titled 'Tracker Staff' and has an 'Insert new item' button. There is a search filter dropdown set to 'Choose a filter' and a 'filter' button. Below the filter, it says '3 items found'. The data is presented in a table with the following columns: Name and surnames, User, Group, Group IP, Phone, E-mail, Activity, and Office. Each row has a green status icon and a red 'X' in the Office column.

| Name and surnames | User | Group | Group IP | Phone | E-mail | Activity | Office |
|--------------------------------------|-------|-------|----------|--------------|--|-----------------------------|--------|
| Armando Bronca | admin | GROC | | +34934001122 | armando.bronca@ub.edu | Academic and Research Staff | 65 |
| Aytor Tilladepa Tata | pau | GEMM | | +34933333333 | aytor@tilladepatata.es | Early Stage Researcher | |
| Aytor Tillateja Mon | Xavi | GEMM | | +34932222222 | aytor@tilladejamon.es | 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 |
|-----------------------------|-------|--------------|------------------------|
| Armando Bronca | GROC | +34934001122 | armando.bronca@ub.edu |
| Aytor Tilladepa Tata | GEMM | +34933333333 | aytor@tilladepatata.es |
| Aytor Tillateja Mon | 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 | Any Professor Associate Professor Assistant Professor Visitor Professor |
| E-mail | <input checked="" type="radio"/> Any <input type="radio"/> armando.bronca@ub.edu <input type="radio"/> aytor@tilladejamon.es <input type="radio"/> aytor@tilladepatata.es |
| <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 |
|-----------------------------|--------------|------------------------|
| Aytor Tilladepa Tata | +34933333333 | aytor@tilladepatata.es |
| Aytor Tillateja Mon | +34932222222 | aytor@tilladejamon.es |