

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 | <a href="#">Creating a Tracker</a>           |
| 2. Add fields to the Tracker       | Admin defines the columns and type of information collected            | <a href="#">Adding fields to a tracker</a>   |
| 3. Add items to the tracker        | Users fill out the forms to create <i>items</i> in the tracker         | <a href="#">Adding items to a tracker</a>    |
| <b>4. View or List the results</b> | <b>Use plugins to view a customized tracker output in a page</b>       | <a href="#">Viewing Tracker Results</a>      |
| 5. Assign Trackers to Groups       | optional - trackers can also be used upon registration                 | <a href="#">Assigning Trackers to groups</a> |

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).

## Tracker: Staff

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

Members of the Departament




Tracker Staff

Insert new item

Choose a filter

filter

3 items found

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

## 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

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