

# Add items to the tracker

## Step Three in: *Four Steps to make Trackers*

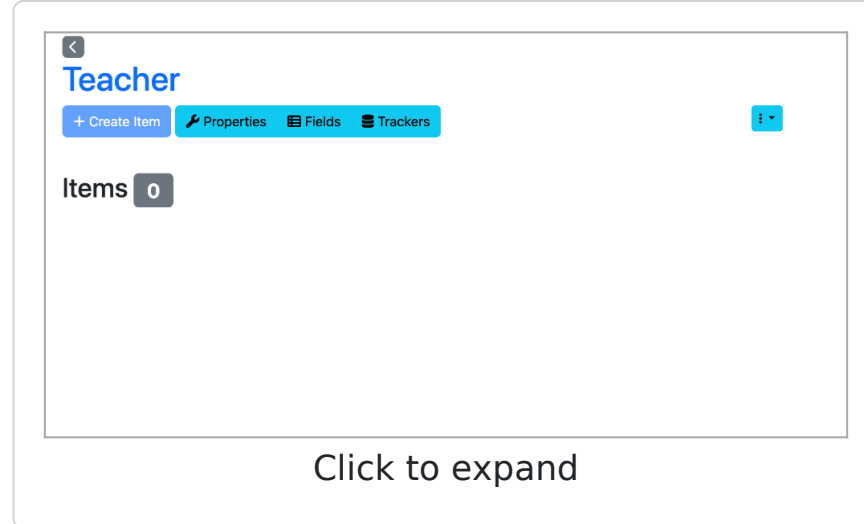
Step	Details	Help Page
1. Create the Tracker	Admin names the tracker, and assign overall parameters and permissions	Creating a Tracker
2. Add fields to the Trackers	Admin defines the columns and type of information collected	Adding fields to a tracker
<b>3. Add items to the tracker</b>	<b>Users fill out the forms to create <i>items</i> in the tracker</b>	YOU ARE HERE
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 you have created the fields in trackers, you have defined what kind of data you want to collect - with items you are now collecting that data.

Creating the tracker and defining the fields are generally part of the configuration of a site, performed by the site admins - items, on the other hand are what you want the users (ok, who may also be the admins) to do. Therefore you may want to revisit how the assign permissions to groups settings are established, to ensure that the permissions *create tracker items* is given to the groups you intend to have using the tracker.

Once designed, the tracker can now be inserted into any wiki page (or article or blog?) using the PluginTracker. By default each tracker can be viewed at its own unique url, from the list trackers page. But if you want users to find it, better use the plugin.

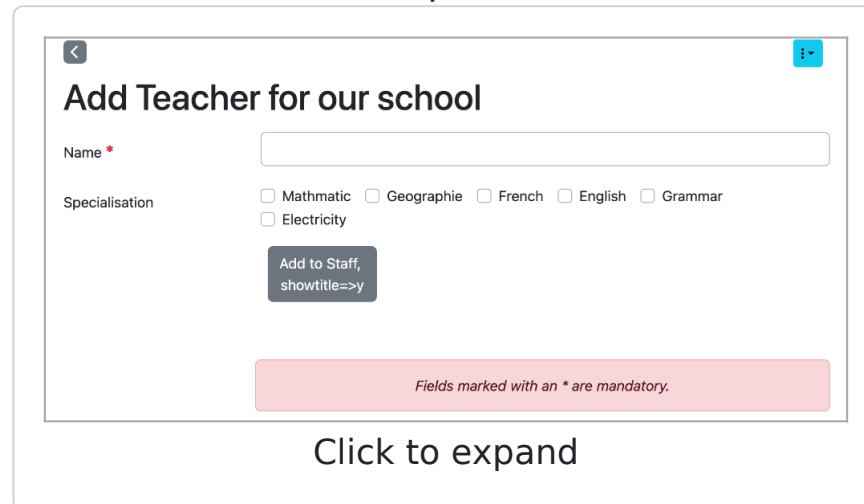
Items can be inserted into a tracker either directly from the visualization of the tracker (**tiki-view\_tracker.php?trackerId=N**), being **N** the identification number of the tracker (trackerId)



or from a Wiki page where PluginTracker has been included with appropriate syntax. For instance:

```
{TRACKER(trackerId=>1, fields=>7:8, action=>Add to Staff, showtitle=>y, showdesc=>y, showmandatory=>y, embedded=>y)} The item was added successfully. "(Click to another link to continue, or go to [index.php|Home Page])" {TRACKER}
```

Would produce:



After inserted an item, this message would be show at the wiki page where the tracker plugin was placed:

✓ Success  
Form saved successfully.

### Add Teacher for our school

The item was added successfully. "(Click to another link to continue, or go to [Home Page](#))"

[Edit](#) [Rename](#) [History](#) [Source](#) [More ^](#)

Click to expand

**Keep in mind that fields with an asterisk on their right hand side are compulsory.**

This means that, if they are not filled, or they don't contain the proper data type (depending on how the tracker has been configured), when you want to insert the item in the tracker a message will appear showing which fields are missing to be properly completed, in order to submit your item to the tracker successfully.

# Massive addition of items to a tracker

If you want a massive addition of items into a tracker, you can use the "**Import CSV data**" feature. It can be found at "**Admin Tracker**":

Trackers

+ Create Duplicate ER diagram Import Manage Import-Export Formats

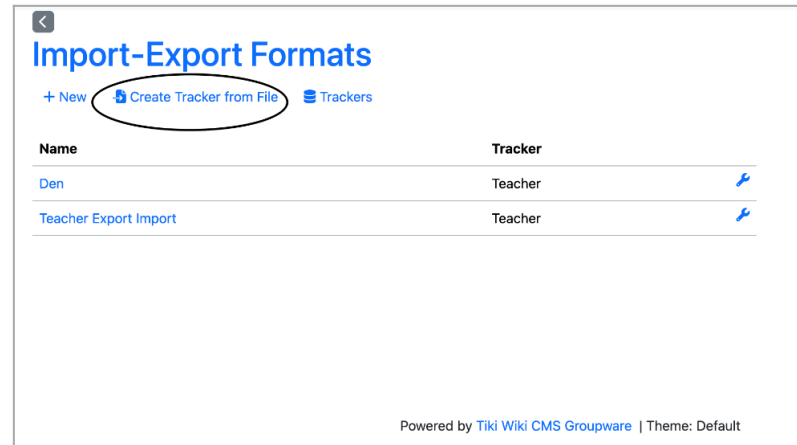
Find... Find

Id	Name	Created	Last modified	Items
4	User	2025-03-02	2025-03-02 22:24	0
3	Categories	2025-03-02	2025-03-03 15:04	2
2	Expenses	2025-03-02	2025-03-03 15:06	1
1	Teacher	2025-03-02	01:21	1

Click to expand

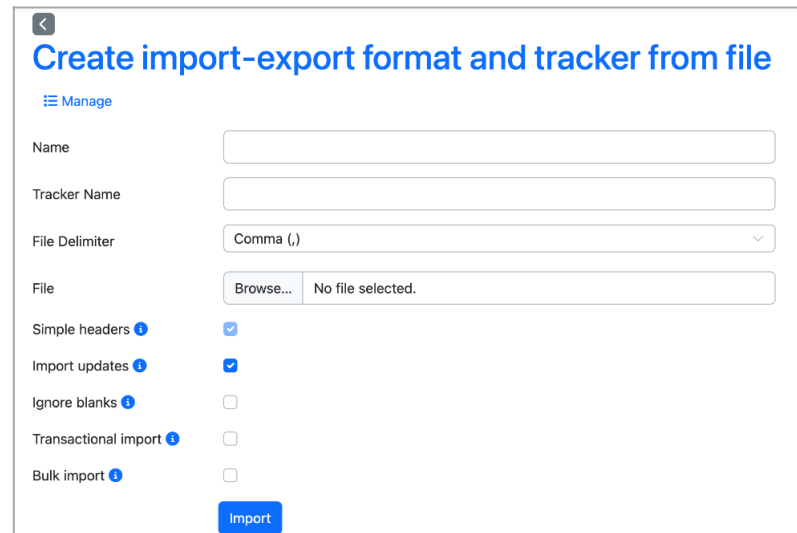
# Import New tracker with data from file

You can create a new tracker with items from a file (CSV file). All you need to do is click on the **Manage Import-Export Format** button. A new window will appear, and then you should click on the **Create Tracker From File** button.



Click to expand

Once the window appears, simply fill in the fields below with the correct information, and your tracker will be created with its data.

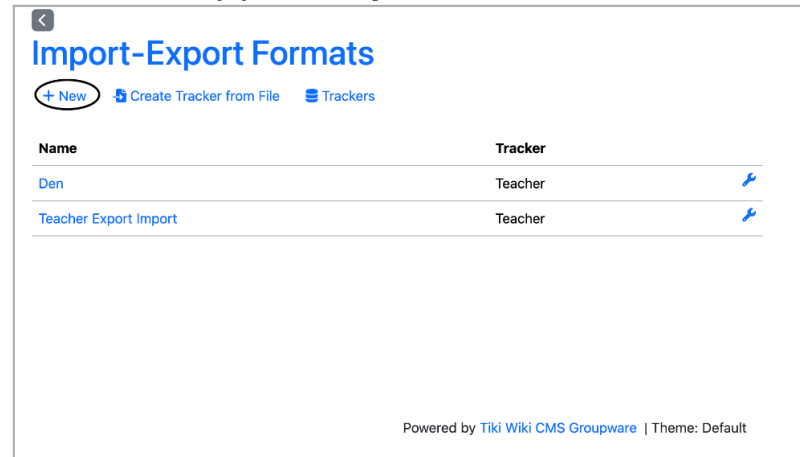
A screenshot of a web application interface titled "Create import-export format and tracker from file". At the top left, there is a back arrow icon. Below the title, there is a "Manage" button. The form contains several fields: "Name" (text input), "Tracker Name" (text input), "File Delimiter" (dropdown menu with "Comma (,)" selected), "File" (text input with "Browse..." and "No file selected."), "Simple headers" (checkbox checked), "Import updates" (checkbox checked), "Ignore blanks" (checkbox unchecked), "Transactional import" (checkbox unchecked), and "Bulk import" (checkbox unchecked). At the bottom right, there is a blue "Import" button.

Click to expand

# Import/Export data in existing Tracker

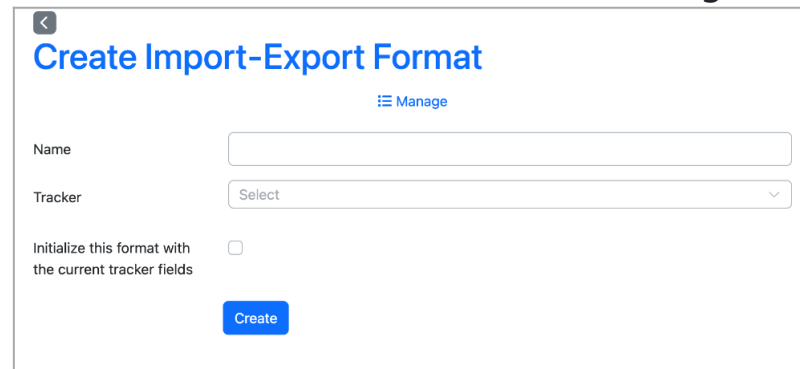
You can import/export data in your existing tracker by clicking on the **Manage Import-Export Format** button again as we did previously.

In the window that appears, you can click on the **New** button.



Click to expand

Here, you can define the structure of your import/export feature. First, you need to enter the name you want for your structure, then select the tracker where the data can come from or go to, and click on the **Create** button.

A screenshot of a web application interface titled "Create Import-Export Format". At the top left, there is a back arrow icon. Below the title, there is a "Manage" button. Below that, there are two input fields: "Name" (a text box) and "Tracker" (a dropdown menu with "Select" as the current selection). Below these fields, there is a checkbox labeled "Initialize this format with the current tracker fields" which is currently unchecked. At the bottom, there is a blue "Create" button.

Click to expand

In the new window that will appear, you can specify whether you want the data to come or go in CSV format or JSON format, and fill in your other preferences.

### Edit Format: Expenses JSON Format

Filter Export Import Duplicate List + New Manage

Name: Expenses JSON Format

External API source?

Field	Mode	PK	UK	RO	EO
amount	Left : default	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
date	Left : unix	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
description	Left : default	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
idCategorie	Left : id	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Click to expand

### Filters

Field: Select Mode: Select Mode Applied Value

Filters will be available in partial export menus, tracker:export command and main format list page. You can also specify default filter values to be applied in full export or list mode when you want a subset of the tracker items to be exportable.

Update

Options

- Simple headers
- Import updates
- Ignore blanks
- Transactional import
- Bulk import
- Skip Unmodified

CSV/JSON Encoding: Select

Data Format: Select

Update

Click to expand

And that's it—you're ready to use the import/export feature!

### Expenses JSON Format

Filter Export Import Duplicate Edit + New Manage

amount	date	description	idCategorie
200	1740999944	Go from home till office	1

Click to expand

Take note that the items will be added to the tracker, and if some of them were already present, they will be duplicated. So if you don't want to this to happen, remove the rows that you don't want to be duplicated.