

## Plugin Tracker Query Template

Introduced in [Tiki10](#)

Use this [wiki plugin](#) to generate forms from a tracker. Currently only able to list data, the TrackerQueryTemplate plugin simply obtains data from a tracker and allows an editor the ability to list the tracker data as he sees fit.

### Parameters

Plugin Manager error: trackerquerytemplate plugin not found

### Features

- Supports nesting, where values in settings are from the parent tracker, and those in the body are from the current tracker
- When using `byname="y"` (default), variables are accessed `$field name$` (rendered) and `$~field name$` (unrendered)
- When `byname="n"`, variables are `{f_id}` (rendered) and `{f_id}` (unrendered)
- Filters are in the format `field:value;field:value;field:value;`

### Simple Example

Here the:

- tracker id = 1
- username field id = 1
- email field id = 2

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```
{TRACKERQUERYTEMPLATE(tracker="1" orfilters="1:sam;1:bob;")} Username: {f_1} Email: {f_2}
{TRACKERQUERYTEMPLATE}
```

### Nested Example

Here we use the `byname` parameter, which can be more intuitive. **NOTICE** how `$~username$` comes from tracker named "User Tracker" and not "User Sports Tracker", thus aiding in complex joining scenarios.

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```
{TRACKERQUERYTEMPLATE(tracker="User Tracker" byname="y"
orfilters="username:sam;username:bob;")} Username: $username$ Email: $email$ Sports:
{TRACKERQUERYTEMPLATE(tracker="User Sports Tracker" byname="y"
orfilters="username:$~username$")} *$sport$ {TRACKERQUERYTEMPLATE}
{TRACKERQUERYTEMPLATE}
```

### What is nesting?

*Nesting* is when an object is embedded in the same type of object, a visual:

- root
  - nested in root
    - nested in previous nested

or in the case of TrackerQueryTemplate nested 2 times:

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```
{TRACKERQUERYTEMPLATE()} {TRACKERQUERYTEMPLATE()}
```

{TRACKERQUERYTEMPLATE()}{TRACKERQUERYTEMPLATE} {TRACKERQUERYTEMPLATE}  
{TRACKERQUERYTEMPLATE}