

User and Registration tracker

You can use trackers to collect additional information for users during registration. Some uses of this type of tracker could be:

- To collect user information (such as mailing address or phone number)
- To require the user to acknowledge a user agreement
- To prevent spammer registration, by asking new users to provide a reason why they want to join (the prompt should tell the user that his answer should indicate that he or she clearly understands what the site is about).

See also: Group Tracker for a tracker that allows a sign-up form for groups.

Follow these steps carefully. Or you can apply the User_Trackers profile in your Tiki site through the Profiles Wizard
> "**Demo of commonly used configurations**" > **User & Registration Tracker**"

1.1. Tracker feature is required.

1. Check the tracker feature is enable (Control Panels->Features->Trackers)

The screenshot displays the Admin Dashboard interface. On the left is a dark sidebar with a 'Preference Filters' search bar and a list of navigation items: Admin Dashboard, Configure, Global Setup, General Settings, Features (highlighted), Look & Feel, Registration & Log in, Modules, Categories, Editing and Plugins, i18n, Profiles, Main Features, Miscellaneous, Users & Community, Advanced, and Manage. The main content area is titled 'Features' and includes a light blue informational box stating 'Some advanced features are hidden' with a 'Don't show again' button. Below this, there are tabs for 'Global features', 'Interface', and 'Programmer'. The 'Main features' section contains a list of features with checkboxes and expand icons. The 'Trackers' feature is checked and highlighted with a red rectangle.

Feature	Enabled	Expand
Wiki	<input checked="" type="checkbox"/>	▶
File gallery	<input checked="" type="checkbox"/>	▶
Blog	<input type="checkbox"/>	▶
Articles	<input type="checkbox"/>	▶
Forums	<input type="checkbox"/>	▶
Trackers	<input checked="" type="checkbox"/>	▶
Calendar	<input type="checkbox"/>	▶

1.2. Enable the Registration Tracker.

1. From the Control Panels->Log in page, enable the **Use a tracker to collect more user information** option. You need to have the preferences filter set to "Advanced" to view the option. Save, you'll go back later on the options of this feature.

By default, new users automatically join the Registered group.

Users must choose a group at registration ☐ ?

URL the user is redirected to after account validation
Default: tiki-information.php?msg=Account validated successfully.

Use a tracker to collect more user information ☒ ? ? ? ?
Go to [Admin Groups](#) to select which tracker and fields to display.

Present different input fields in the User Wizard than are in the Registration form ☐ ?

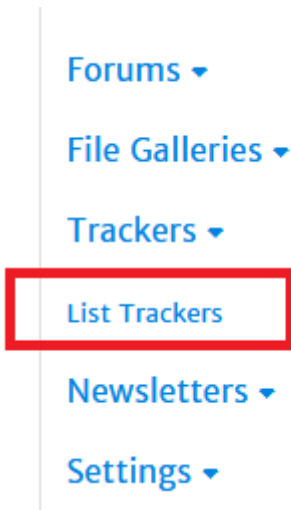
Use pretty trackers for registration form ☐ ?

Output the registration results ☐ ?

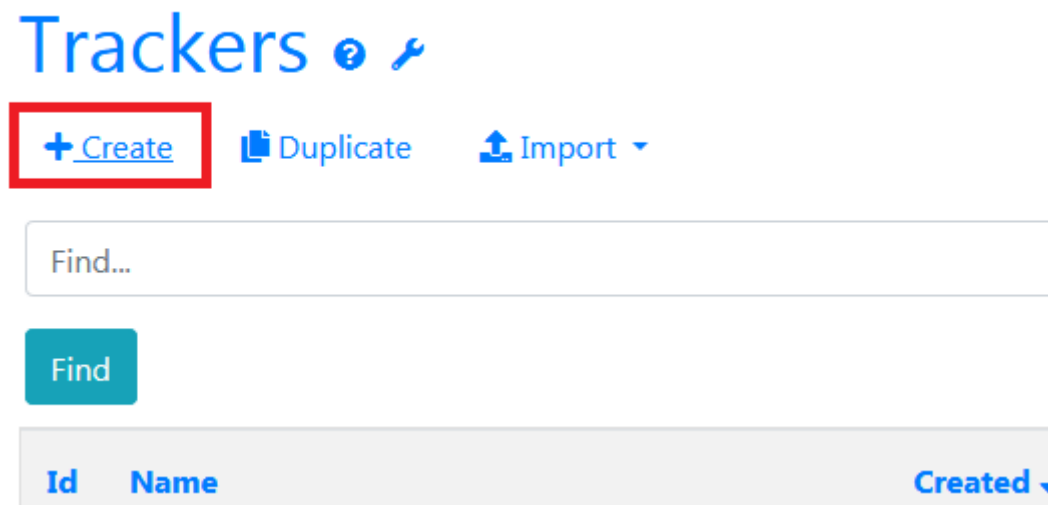
1.3. Configure the tracker.

1. Create a new tracker (**List Trackers** link).

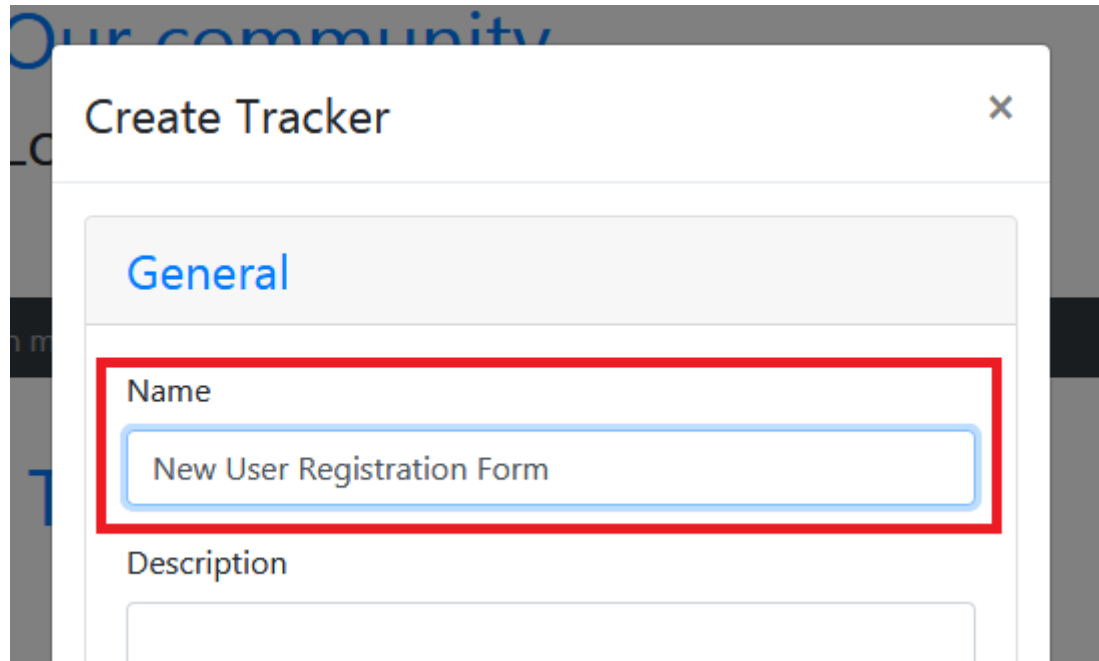
1. From the System Menu, select the **Trackers > List Trackers** link.



2. Click the **Create** option.



3. In **Name** (under **General**), enter a name for the tracker, such as **User Registration**.

A screenshot of a 'Create Tracker' dialog box. The dialog has a title bar with 'Create Tracker' and a close button. Below the title bar is a tab labeled 'General'. Under the 'General' tab, there is a 'Name' label followed by a text input field. The input field contains the text 'New User Registration Form'. This input field and its label are enclosed in a red rectangular border. Below the 'Name' field is a 'Description' label followed by a larger text area.

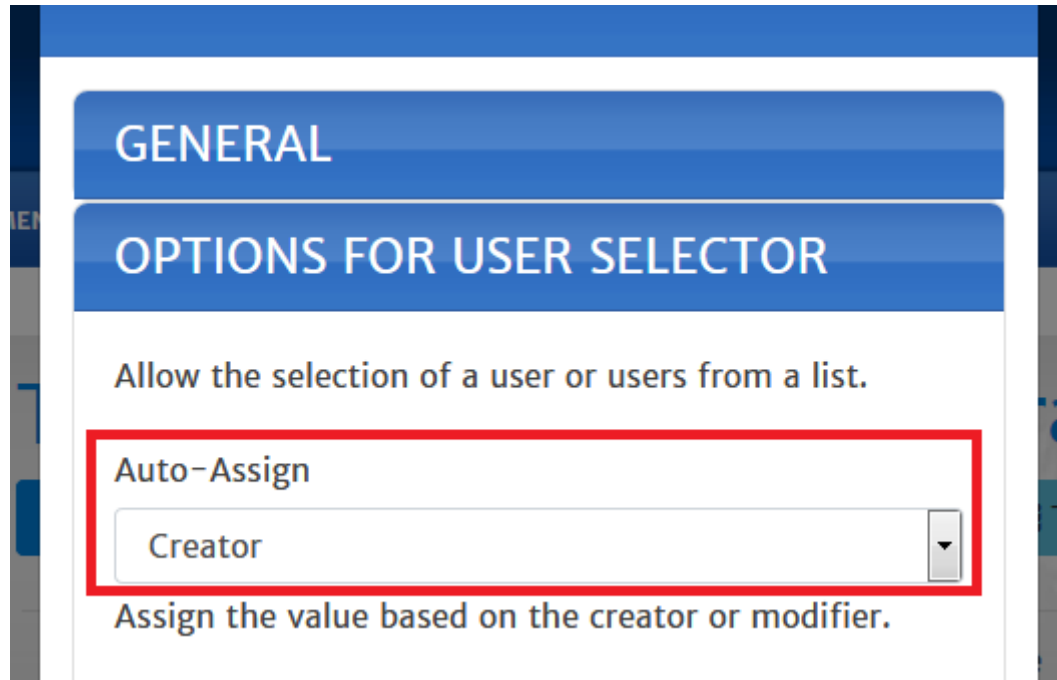
4. **Save** the tracker.

- To have the tracker's items visible to *only* the user, you must set special permissions on the tracker. This is optional and you can do this later if you want.
- You do *not* have to apply **tiki_p_create** to the tracker.

2. Add fields to the tracker.

1. You must have at least one field of **Type** *User selector* and its **Auto-Assign** field (under **Options for user selector**) populated with **Creator**.

This field will automatically contain the user's username.



GENERAL

OPTIONS FOR USER SELECTOR

Allow the selection of a user or users from a list.

Auto-Assign

Creator

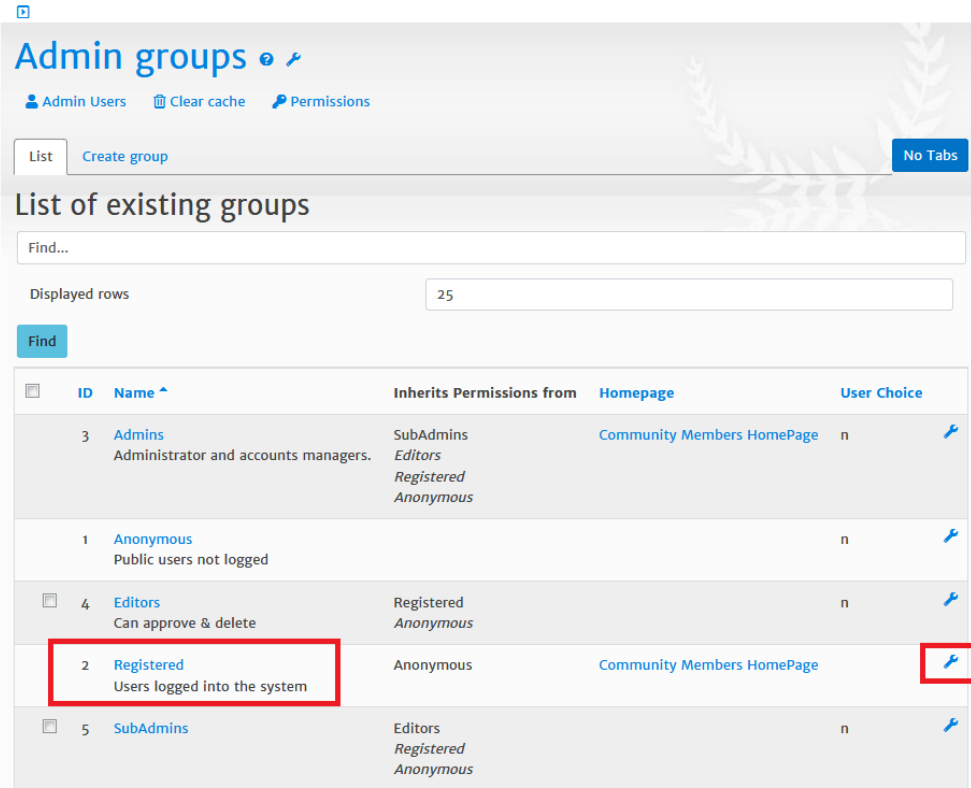
Assign the value based on the creator or modifier.

- **Important:** Be sure to note the **FieldID** for this field. You will need it later.
2. Add other fields to the tracker to collect the desired information (such as addresses, phone numbers, etc)
 3. **Save** the fields.

1.4. Assign the tracker to the

group "Registered".

1. From the Admin groups page (Settings menu->Groups), edit the **Registered** group.



The screenshot shows the 'Admin groups' interface. At the top, there are links for 'Admin Users', 'Clear cache', and 'Permissions'. Below this is a 'List' button and a 'Create group' button. A 'Find...' search bar and a 'Displayed rows' dropdown (set to 25) are present. A 'Find' button is located below the search bar. The main content is a table of existing groups.

ID	Name	Inherits Permissions from	Homepage	User Choice
3	Admins Administrator and accounts managers.	SubAdmins Editors Registered Anonymous	Community Members HomePage	n
1	Anonymous Public users not logged			n
4	Editors Can approve & delete	Registered Anonymous		n
2	Registered Users logged into the system	Anonymous	Community Members HomePage	
5	SubAdmins	Editors Registered Anonymous		n

2. In the **User Registration Tracker** field, select the tracker that you created.

Permissions will be inherited from these groups. Use Ctrl+Click to select multiple options

Group Home

Use wiki page name or full URL. For other Tiki features, use links relative to the Tiki root (such as */tiki-forums.php*).

Default Category

Default category assigned to uncategorized objects edited by a user with this default group.

User Registration Tracker

auto-assign.

[Go to tracker list](#)

Group

Users are automatically assigned at registration in the group if their emails match the pattern.

Example: `/@(tw.org$)|(tw\.com$)/`

3. The **User Registration Tracker** section now has a second drop-down list of the fields in the tracker.
4. Select the User field that you created earlier with **Auto-Assign = Creator** (note that this may have been already pre-selected).

Default Category	<div>none</div> <div>Default category assigned to uncategorized objects edited by a user with this default group.</div>
User Registration Tracker	<div>New User Registration Form</div> <div>Choose a user tracker to provide fields for a new user to complete upon registration. The tracker must have one user selector field that is set to auto-assign. Select user field</div> <div><div>choose a field ...</div><div>choose a field ...</div><div>29 - User</div><div>30 - Role</div></div>
Group or User Tracker Registration Fields	<div></div> <div>If either a group information tracker or user registration tracker has been selected above, enter colon-separated field ID numbers for the tracker fields in the above tracker to include on the registration form for a new user to complete.</div>

5. In the **Group or User Tracker Registration Fields** field, indicate the ID of each tracker field to include in the form that users must complete as part of the registration process. Multiple fields must be separated by a colon.

Default category assigned to uncategorized objects edited by a user with this default group.

User Registration Tracker

New User Registration Form

Choose a user tracker to provide fields for a new user to complete upon registration. The tracker must have one user selector field that is set to auto-assign.

Select user field

29 - User

Select the user selector field from the above tracker to link a tracker item to the user upon registration.

[Go to tracker list](#)

Group or User Tracker Registration Fields

30:32:33

If either a group information tracker or user registration tracker has been selected above, enter colon-separated field ID numbers for the tracker fields in the above tracker to include on the registration form for a new user to complete.

Group

Users are automatically assigned at registration in the group if their emails match the pattern.

6. **Save** the group.

Note: A user can choose at registration a group among a list of groups (the list is specified in "Admin > Login"), and set that each group has a different user tracker associated to it. This way, the tracker displayed at registration time would be the one assigned to the group selected by the new user at registration time.

Note Two: As of Tiki 18 at least, if you have a user tracker assigned to the Registered group and you use "Choose Group" you need to replicate the tracker and field settings on each group you offer as a choice. The groups need to have "User Choice" set too.

Perms:

If you want the items to be seen only by his user, you must set special perm on the tracker, as tiki_p_admin_trackers for the admin group.

Even if there is no tiki_p_create_tracker_items for the tracker, the user will be able to create his item and if (Item creator can modify his items) is set, he will be able to modify it.

Access to the user tracker item:

Important: It can be necessary in some case to set the group that has the tracker as the default group for the user.

The user can see his user tracker, if the permissions are ok with:

`tiki-view_tracker_item.php?view=+user`

You can see the user tracker of another user , if the permissions are ok and if the item exists with:

`tiki-view_tracker_item.php?user=yyyyy&view=+user`

Note: a user can have many trackers items associated to him. Each tracker must have a field of type user selector and

option creator(1). To be able to see the item associated to the user (if permissions are ok) you can use:

`tiki-view_tracker_item.php?group=xxx&user=yyyyy&view=+user` - the group must have a user tracker

`tiki-view_tracker_item.php?trackerId=yyyyy&view=+user` - the tracker must be a user tracker

To let users edit their user tracker in a wiki page

example (replace ids with your own)

```
{TRACKER(trackerId="1", fields="2:3:4:5:7:8:9:10:11:27:17:28:19:12:22:21:18:20: 23:24:25:26", max="-1",  
view="user")}{TRACKER}
```

Note: "Only one item per user or IP" tracker option must be checked at `tiki-admin_trackers.php?trackerId=yyy`.
If you want nicer formatting of this page, you can use a Pretty Tracker

To synchronize the realName user preference from fields in the tracker

The realName user preference normally set in tiki-user_preference.php is used by Tiki to be shown in a variety of places, such as attribution for edits and so on. If this is not yet the case, get in *Control Panels->User Settings->User Info and Picture* and check *Show user's real name*.

From Tiki 6 onwards, this *realName* user preference can be automatically updated whenever certain fields in the user tracker are updated.

To set this up, get in *Control Panels->Log in page* and set the user tracker for "User tracker IDs to sync prefs from". This may seem redundant considering all of the above but there may be more than one user tracker if there are different ones set for different groups (but most of the time there will be only one). There might even be no user tracker set for any group. All you need is a tracker with a *User selector* field configured as explained above.

Then, set "Tracker field IDs to sync Real Name pref from:". You can update from multiple fields and set the priority of field sets to choose from. For example, if fieldId 10 is First Name, 11 is Last Name, and 12 is Preferred Name, then a setting of "12,10+11" will first check if the user has a preferred name set and use that if so, and if not, then it will use the First Name/Last Name combination with a space in between.

Using Pretty Trackers to generate the Registration Tracker

To set this up, turn on the feature "Use pretty trackers for registration form", and specify a wiki page template or .tpl file template to be used as the pretty tracker template under "Registration pretty tracker template:". If a wiki page is specified as template, you need to apply the permission *tiki_p_use_as_template* for *Anonymous* on the wiki page.

In addition to regular Pretty Tracker fields to refer to fields in the User tracker, you have the following syntax that you will have to use in your pretty tracker template to place basic registration fields.

```
{ $register_login } { $register_email } { $register_pass } { $register_pass2 } { $register_passcode }  
{ $register_groupchoice }
```

In Tiki 8 you have to specify:

```
{ $register_antibot }
```

- `register_pass2` refers to the repeat password field.
- `register_passcode` refers to the passcode that the user might have to enter to be able to register if that feature is enabled
- `register_groupchoice` refers to the group selection field if that feature is enabled
- if you have "Use email as login" feature enabled, `register_login` is the one you should use, and `register_email` is not needed.

Username link to user tracker

To have the user name link (when clicking on a username or realname) to go to the user tracker item instead of the Tiki user preferences.

Go to Admin -> General -> Navigation;

In the field "URL to go to when clicking on a username" :

`tiki-view_tracker_item.php?trackerId=1&view=+user&user=%user%`

(trackerId= your user information tracker id)

Be sure that your user information are set to "Public" by default.

See Also

- http://fr.tikiwiki.org/tiki-index_raw.php?page=Formulaires%20utilisateurs%20et%20groupes
- User / Group / IP / Page - Selector Tracker Field
- User Preference Field

alias

- User Trackers
- User profile
- User profiles
- Registration Tracker
- Registration Trackers