Trackers

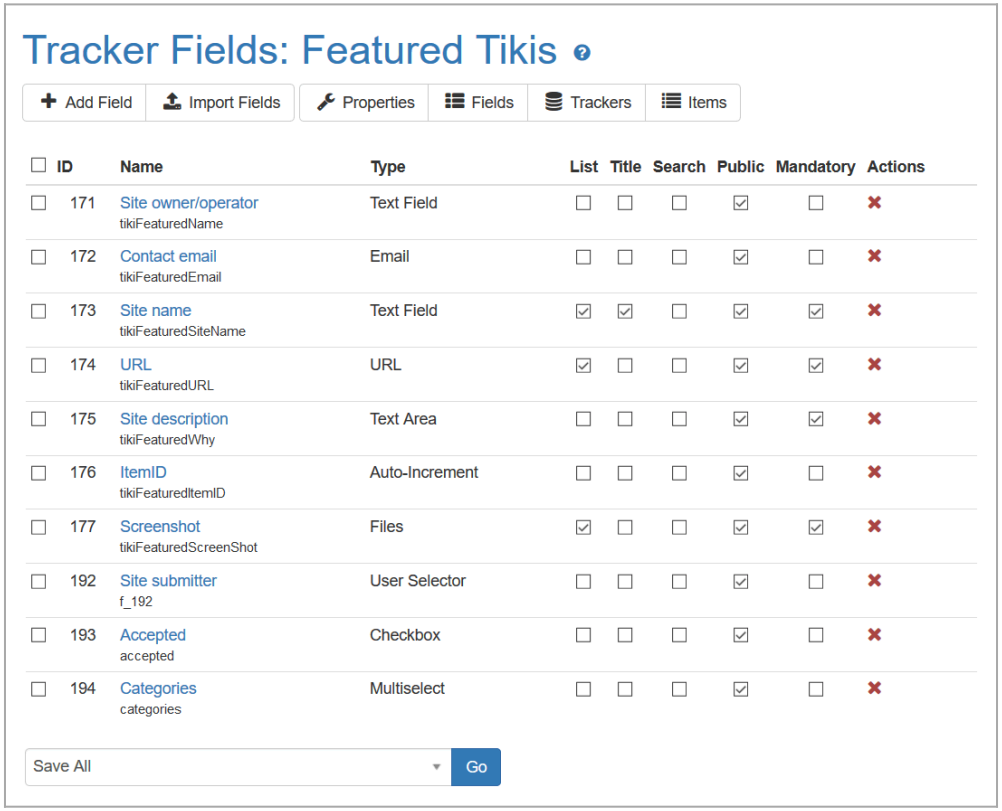
Think of Tiki Trackers as a web-based Free / Libre / Open Source software version of Microsoft Access or FileMaker Pro
See also: https://tikitrackers.org

Trackers can:

- be used to collect additional data from users upon registration.
- be used like a customizable articles feature with admin definable forms
- assist workflows by tracking tasks.
- act as expanded polls, surveys or quizzes
- import and export their settings and data.
- edit tracker items inline from full (or partially filtered) item lists
- have customized templates to submit and display your information with a Pretty Tracker
- do extensive calculations (between fields or available informations like dates)

What are Trackers?

Using Trackers, you can create forms for collecting data and make reports from that data. Trackers can combine structured information collected from users; the feature is a powerful, flexible tool. Originally, trackers were used to collect and manage bugs. They evolved into an open-ended system where you can track any kind of user input in a customizable form. Each tracker has its own mini database. Trackers operate as a standalone feature, and can be fully integrated within wiki pages. Users with the appropriate permissions can devise trackers to collect any kind of information they want. Combining trackers and the wiki makes Tiki a Structured Wiki.



Click to expand

Four Steps to make a Tracker

-

Step	Details	Help Page
1. **Create** the Tracker	Admin names the tracker and assigns 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. **Submit Items** to the tracker	Users fill out the forms to create *items* in the tracker	Adding items to a tracker
4. **View or List** the results	Use tracker 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

What can Trackers be used for?

-

Trackers can recreate online any kind of table or spreadsheet, not including the fancy formatting or calculations.

- support tickets
- contact managers
- feature requests
- purchase orders
- bug reports
- feedback reports
- news submissions
- project management
- application forms

Next Page . . .

- Creating a Tracker
- Adding Fields to a Tracker
- Adding Items to a Tracker

Demos of Trackers used for production

- You can import the tracker definition used for dev.tiki.org

Related links

- Export trackers
- User Tracker
- Tracker Inline edit
- Tracker Synchronization
- Tracker Events
- Tracker Import Export
- http://en.wikipedia.org/wiki/Structured_wiki

Tracker Plugins:

1. PluginTracker : Create a form in a wiki page (to populate a tracker)
2. PluginTrackerFilter : Display a dynamic report in a wiki page (from the data in a tracker
3. PluginTrackerItemField : This plugin allows you to display or to test the value of a field of a tracker item.
4. PluginTrackerList : Display a report in a wiki page (from the data in a tracker)
5. PluginTrackerPrefill
6. PluginTrackerStat : Display some statistics about a tracker.
7. PluginTrackerTimeline: Displays tracker items in a dyanmic timeline widget
8. PluginTrackerCalendar: Displays tracker items in a dynamic calendar widget
9. PluginTracker Advanced
10. PluginList and PluginCustomSearch which work with any data in Tiki, including trackers

11. Reports (which also works for trackers)
12. PluginTrackerQueryTemplate A new simplified way of building complex tracker templates made easy
13. PluginPivotTable

Profiles

Profiles making use of trackers

- http://profiles.tiki.org/Bug_Tracker
- http://profiles.tiki.org/Bug_Tracker_15
- http://profiles.tiki.org/Dynamic_items_list
- http://profiles.tiki.org/Tracker_as_Calendar_12
- http://profiles.tiki.org/Voting_System
- http://profiles.tiki.org/Collaborative_Community_12x
- http://profiles.tiki.org/Time_Sheet
- http://profiles.tiki.org/CartoGraf
- http://profiles.tiki.org/r_rest
- http://profiles.tiki.org/Execute+on+List
- http://profiles.tiki.org/Work_Custom_Pricing
- http://profiles.tiki.org/GeoCMS_Maps

Alias

- Tracker
- Form
- Forms
- Form Generator
- Questionnaire
- Questionnaires
- Database
- Database creator
- Base
- CRUD Create, read, update and delete (CRUD) is done with Trackers.

Note regarding notify_user on tracker fields

f your smtp server is not configured correctly; saving a tracker that contains one or more of these fields, will result in imout, thus freezing the current session until the server's php execution timeout is reached. This will result in an Erro 500 unless PHP is setup to allow remote errors.

See also

http://tikitrackers.org/