

Reports

Reports were added in Tiki9 as a means of collecting nearly any data from tiki in the form of a spreadsheet or graph that are savable and updatable.

1.1. Introduction

Reports provide you with the ability to view tiki's data in the form of a spreadsheet or chart, save, and dynamically have it updated when things change. You take control of designing the report through a simple user interface that is generated from a set of definitions.

Imagine you want to see top user hits on a page, or the most recently entered tracker data, you want that "view" to be in a spreadsheet, or a dashboard, and you don't want to have it reported to you every single time, you want to see it

NOW! In Reports, once you create your "view" of that data, the data is dynamically updated.

It allows to export wiki syntax also.

1.2. Usage for trackers

1.2.1. First usage: the **{report}** plugin

- Insert {report} in a wiki page, then save.
- Now you see the *Edit Report* icon (it is necessary that the {report} is not activated as *inline* or there is no icon). Click on the *Edit Report* icon, select **trackers**, then choose a tracker and all the available tracker fields appear. You can create your view, then save it.
- See view in the wiki page!

Beware: if some over-enthusiastic experiments go too wrong, the whole Wiki page may fail to display. To recover it, you can look for the page in menu Wiki → List Pages and access directly the page history, so you can rollback the page to the last good version.

1.2.2. Second usage: **tiki-edit_report.php**

- Get to tiki-edit_report.php (**Please someone enter the menu path for that**), select *Trackers*, then choose a tracker and all the available tracker fields appear. You can create your view.
- You can view the result with the *Preview* button.
- When you have a view you like, you can click on *Wiki Data* and copy what is in the pop-up. This can now be included in a wiki page as the **body** of a {report} plugin (see First usage above).

1.2.3. Example

Tracker

Tracker

Start

End

Item Id

Status ☒ o ☒ p ☒ c

Search for

Fields ☒ Summary - 254 ☒ Associated project - 255 ☒ Description - 256 ☒ Amount of time spent - 257 ☒ Done by - 258

	A	B	C	D	E
1	254	255	256	257	258
2	Watch TV		Taking it easy	5	
3					

1.3. Usage for logs

You can select logs, and then, data from the Action Log is used for the report.

The screenshot shows the 'Report Builder' interface. The 'Report Type' is set to 'Logs'. Under 'Logs', 'Wiki Page' is selected. The 'Action' is set to 'All'. The 'Start' and 'End' date pickers are empty. The 'Fields' section has a checkbox for 'Fields' which is checked, and a list of fields with checkboxes: ActionId, Action, LastModif, Object, ObjectType, User, Ip, Comment, CategId, and Client, all of which are checked. The 'Grouping' is set to 'None' and the 'Sort' is set to 'None'. The 'Limit' is set to an empty field. There are three buttons: 'Preview', 'Wiki Data', and 'Export As CSV'. Below the buttons is a table preview with columns A through G. The table has 8 rows of data.

	A	B	C	D	E	F	G
1	actionId		action	lastModif	object		objectType
2	131		Updated	2014-05-09 17:00	Sortable Tables de...	wiki page	
3	129		Created	2014-05-09 16:53	Sortable Tables de...	wiki page	
4	120		Updated	2014-05-09 12:21	HomePage	wiki page	
5	119		Updated	2014-05-09 12:19	HomePage	wiki page	
6	118		Updated	2014-05-09 12:17	HomePage	wiki page	
7	117		Updated	2014-05-09 12:16	HomePage	wiki page	
8	116		Updated	2014-05-09 12:10	HomePage	wiki page	

Click to expand

Related:

- Export trackers

Also:

- Daily Reports
- PluginDBReport

Alias names for this page:
Universal Reports | Report | UniversalReports