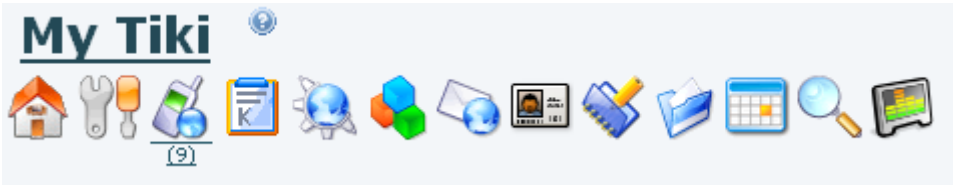


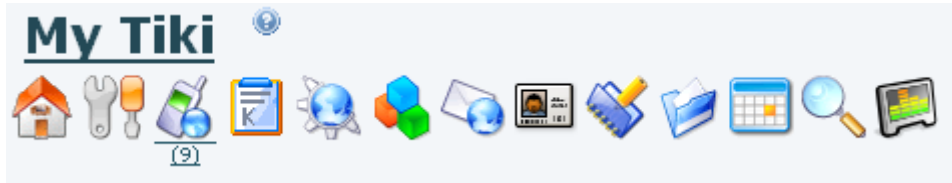
This page should be merged with [System log](#) This page has several [screenshots](#) that need to be replaced)

For advanced high capacity logging, see [Logging using ELK Stack](#)

This feature allows you to follow what a user is doing on a user basis or a category basis.

For instance, you want to know the time a user was active or how many actions (update, view, ...) have been done by a user or by a category during a period of time.

Admins can see reports of all action logs. Each user can see the report of his/her own actions through a section which can be accessed through the last icon in the following image from MyTiki: 



This is the *Action log* icon, which links to an url like: `tiki-admin_actionlog.php?selectedUsers[]=username`, being *username* the name of that user.

Configuration

This feature can be activated in the Admin -> Features panel.

The actions that can be recorded can be selected in the Admin -> Action Log panel. The actions that can be viewed at report time can be selected also in the Admin -> Action Log panel, for an admin, or in MyTiki -> Action log icon. For instance,

Setting for recording and viewing actions (admin)

recorded	viewed	action	type
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Created	wiki page
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Removed	wiki page
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Removed last version	wiki page
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Removed version	wiki page
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Renamed	wiki page
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Rollback	wiki page
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Updated	wiki page
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Viewed	wiki page
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Created	sheet
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Removed	sheet
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Updated	sheet
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Viewed	sheet
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Posted	message
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Replied	message
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Viewed	message
<input checked="" type="checkbox"/>	<input type="checkbox"/>	*	login
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Uploaded	image gallery
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Viewed	image gallery
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Posted	forum
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Removed	forum
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Replied	forum
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Updated	forum
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Viewed	forum
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Downloaded	file gallery
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Uploaded	file gallery
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Viewed	file gallery
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Posted	comment
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Removed	comment
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Replied	comment
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Updated	comment
<input checked="" type="checkbox"/>	<input type="checkbox"/>	*	category
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Posted	blog
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Removed	blog
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Updated	blog
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Viewed	blog

Wiki page actions except viewed will always be recorded but co

Some actions are always recorded as they are needed in other functions (the logging/logout time and the wiki page updated) . Some others can be recorded by activating them individually through this panel, plus it can be chosen which ones are needed for each report, regardless that there may be more actions being logged but not chosen to be displayed in the report.

Since [Tiki 15.1](#), creating, modifying or deleting **calendar events** can also be recorded and displayed through the Action log.

Setting for viewing actions (any user)

Action Log

Report **Setting**

Setting

viewed	action	type
<input checked="" type="checkbox"/>	Created	wiki page
<input checked="" type="checkbox"/>	Removed	wiki page
<input checked="" type="checkbox"/>	Removed last version	wiki page
<input checked="" type="checkbox"/>	Removed version	wiki page
<input checked="" type="checkbox"/>	Renamed	wiki page

Etc...

Adding the permission to the group/s of interest

An admin has to grant a group of users the permission to see action logs, as it should be done for any other permission (see [Permissions](#)). This permission is called **tiki_p_view_actionlog**.

Choose if user's activity log has to be public or private

Another setting related to contributions is at Admin -> Login ("**Displays user's contribution in the user information page:**"). If enabled, a user will be able to see other user's activity log, including his/her contributions on the report. If not, only each owns logs will be reported, except for admin, which will be able to see the log reports of all users, groups, etc.

Report and Statistics

An admin can obtain a report and some statistics on a user/s, group/s and category basis. Any user can obtain a report and some statistics about his/her activity on a category basis.

In the Admin -> Action Log panel for an admin, or in My Tiki -> Action log for any user, the settings and filters can be selected.

Reporting filters

Report

Filter

User: Start date: 06 November 2005

Group: End date: 06 November 2005

Category:

[See Statistics](#)

Reporting filters for an admin, through Admin - Action Log panel

Action Log

Report **Setting**

Filter

Start date: April 08 2007
End date: April 08 2007
Category: * All *
bytes kb
Week Day
Report
Graph

Reporting filters for any user, through My Tiki - Action log (when contribution feature is enabled)

Note that when [contribution](#) feature is **NOT** enabled, the "**Graph**" button is not shown.

Two actions have special meanings. The category action will record at the same time the action on a object is done the current category(ies) the object has. And the logging action that is only a switch to display or not the login statistics.

Notice: if you change the configuration, the previous actions will not be changed. A new selected action (except for those that are always saved) will not show this type of action that have occurred in the past. If you take away an action, the recording and/or display will be updated accordingly from then onwards.

Report list of actions

Individual actions are listed:

List – Group: a_sima0506

user	date	action	type	object	category	+bytes	-bytes
admin	Sun 06 of Nov, 2005[08:28 UTC]	Login	login				
admin	Sun 06 of Nov, 2005[08:39 UTC]	Timeout	login				
admin	Sun 06 of Nov, 2005[08:54 UTC]	Login	login				
admin	Sun 06 of Nov, 2005[08:55 UTC]	Viewed	message				
admin	Sun 06 of Nov, 2005[09:08 UTC]	Logout	login				
admin	Sun 06 of Nov, 2005[09:29 UTC]	Login	login				
admin	Sun 06 of Nov, 2005[10:22 UTC]	Timeout	login				
admin	Sun 06 of Nov, 2005[10:31 UTC]	Login	login				
admin	Sun 06 of Nov, 2005[10:41 UTC]	Replied	forum	SIMA05 - 7a setmana	Sima0506	+1170	
admin	Sun 06 of Nov, 2005[10:49 UTC]	Timeout	login				
admin	Sun 06 of Nov, 2005[10:57 UTC]	Login	login				
admin	Sun 06 of Nov, 2005[11:01 UTC]	Back	login				
admin	Sun 06 of Nov, 2005[11:04 UTC]	Updated	forum	SIMA05 - 7a setmana	Sima0506	+110	-266
admin	Sun 06 of Nov, 2005[11:06 UTC]	Timeout	login				
admin	Sun 06 of Nov, 2005[11:11 UTC]	Back	login				
admin	Sun 06 of Nov, 2005[11:16 UTC]	Timeout	login				
admin	Sun 06 of Nov, 2005[11:19 UTC]	Replied	forum	SIMA05 - 7a setmana	Sima0506	+287	
admin	Sun 06 of Nov, 2005[11:26 UTC]	Timeout	login				

If feature "[Contribution](#)" is enabled, a new column called "Contributions" is added to the list of actions reported, or exported.

Report statistics

And some basic statistics are included below:

Statistic – Group: Registered

user	connection time	connection seconds	login
...	0 days 1 hours 57 mns	7028	1
...	0 days 0 hours 10 mns	655	1
...	0 days 0 hours 13 mns	823	1
...	0 days 1 hours 28 mns	5294	3
...	0 days 0 hours 29 mns	1758	1
...	0 days 0 hours 17 mns	1033	2

category	message (+KB)	message (-KB)	message (KB)	forum (+KB)	forum (-KB)	forum (KB)
2	0	2	0	0	0	0
Sima0506	0	0	6	0	0	6

user	Created wiki page	Removed wiki page	Removed last version wiki page	Removed version wiki page	Rollback wiki page	Updated wiki page	Viewed wiki page	Posted message	Replied message	Viewed message	Uploaded image gallery	Viewed image gallery	Posted forum	Removed forum	Replied forum	Updated forum	Viewed forum	Up
...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
...	0	0	0	0	0	0	0	2	0	0	0	0	0	0	12	0	0	0
...	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0

category	Created wiki page	Removed wiki page	Removed last version wiki page	Removed version wiki page	Rollback wiki page	Updated wiki page	Viewed wiki page	Posted message	Replied message	Viewed message	Uploaded image gallery	Viewed image gallery	Posted forum	Removed forum	Replied forum	Updated forum	Viewed forum	Up
0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0
Sima0506	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	1	0	0

category	user	Created wiki page	Removed wiki page	Removed last version wiki page	Removed version wiki page	Rollback wiki page	Updated wiki page	Viewed wiki page	Posted message	Replied message	Viewed message	Uploaded image gallery	Viewed image gallery	Posted forum	Removed forum	Replied forum	Updated forum	Viewed forum
Sima0506	...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
Sima0506	...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0

http://doc.tikiwiki.org/img/wiki_up/doc.tikiwiki.org/Admin_action_logs_statistic.png

Report Contributions

If feature "Contribution" was enabled, a new table reporting the evolution in time (weeks or days) of contributions is added below:

Contribution	Weeks										
	1	2	3	4	5	6	7	8	9	10	11
* Peticions de suport	176	219	575	1						100	
	176	219	574							100	
** Nova informació		301	9105	1973			869				
			119	1			139				
		301	8986	1972			730				
* Aspectes organitzatius		301		1416			515	335	156		
		301		1416			515	335	3	153	
*** Síntesi/elaboració d'informació			404	4860			2607	761	5208		
			103				1161	710	3278		
			301	4860			1446	51	1930		
* Millores de presentació							193				
							1125				
							-932				
*** Preguntes elaborades i noves vies per avançar							492				
							492				
*** Hipòtesis noves		28		2468							
		28		2468							
** Ajudes a companys		1551									
		1551									

Additions are shown in green background, deletions in pink, and the difference is shown without any special background color. Units are either bytes or kb, specified previously through the reporting filters described above, as well as start and end date, and if columns are days or weeks.

Moreover, contributions can be displayed as graphs (several graphs are produced), and they can be also saved in an image gallery for later re-use in reports through wiki pages, etc.

Category:

bytes kb

Week Day

Group Bar Plot: Accumulated Bar Plot:

Background color: Legend background color:

Save graphs to image gallery:

This will produce several graphs in the following screen (and also in the image gallery, if selected), like the ones shown in this figure:



See [Contribution](#) for more information on this feature and the type of graphs generated.

alias

- [Action log](#)
- [ActionLog](#)
- [Action logs](#)