

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 My Tiki -> Action log icon. For instance,

### Setting for recording and viewing actions (admin)

## Setting

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 checked="" type="checkbox"/>	Created	sheet
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Removed	sheet
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Updated	sheet
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Viewed	sheet
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Posted	message
<input checked="" type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	Uploaded	image gallery
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Viewed	image gallery
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Posted	forum
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Removed	forum
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Replied	forum
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Updated	forum
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Viewed	forum
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Downloaded	file gallery
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Uploaded	file gallery
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Viewed	file gallery
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Posted	comment
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Removed	comment
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Replied	comment
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Updated	comment
<input checked="" type="checkbox"/>	<input checked="" 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

Set

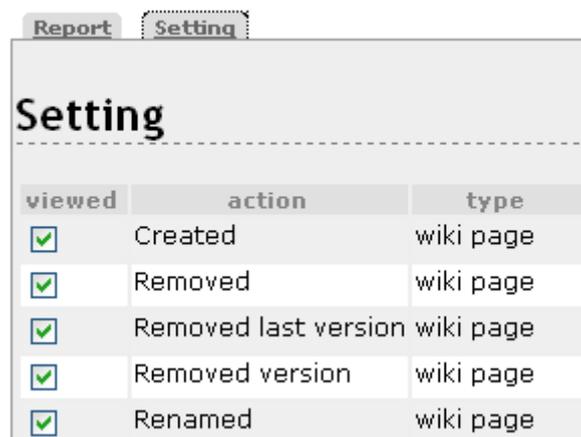
Wiki page actions except viewed will always be recorded but ca

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 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



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 own logs will be reported, except for admin, which will be able to see the log reports of all users, groups, etc.

## Report and Statistics

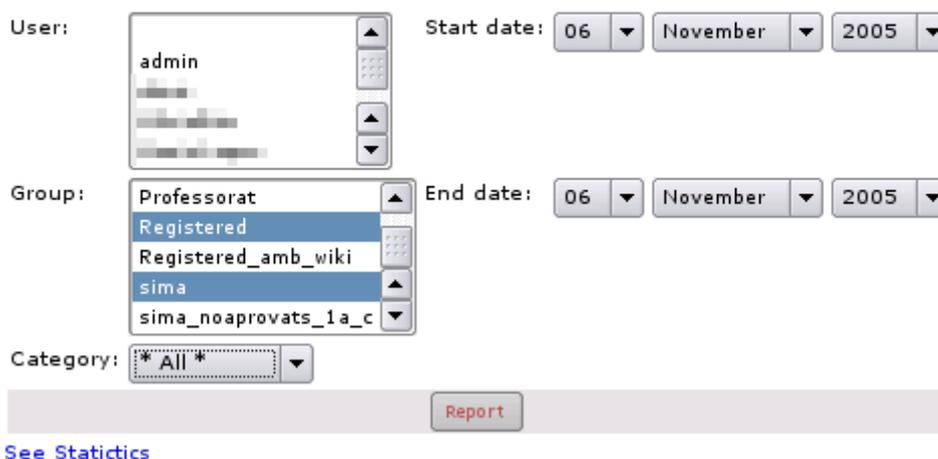
An admin can obtain a report and some statistics on a user/s, group/s and category basis. Any user can obtain a report and some statistics about his/her activity on a category basis.

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
adminuser	Sun 06 of Nov, 2005[08:28 UTC]	Login	login				
adminuser	Sun 06 of Nov, 2005[08:39 UTC]	Timeout	login				
adminuser	Sun 06 of Nov, 2005[08:54 UTC]	Login	login				
adminuser	Sun 06 of Nov, 2005[08:55 UTC]	Viewed	message				
adminuser	Sun 06 of Nov, 2005[09:08 UTC]	Logout	login				
adminuser	Sun 06 of Nov, 2005[09:29 UTC]	Login	login				
adminuser	Sun 06 of Nov, 2005[10:22 UTC]	Timeout	login				
adminuser	Sun 06 of Nov, 2005[10:31 UTC]	Login	login				
adminuser	Sun 06 of Nov, 2005[10:41 UTC]	Replied	forum	<a href="#">SIMA05 - 7a setmana</a>	Sima0506	+1170	
adminuser	Sun 06 of Nov, 2005[10:49 UTC]	Timeout	login				
adminuser	Sun 06 of Nov, 2005[10:57 UTC]	Login	login				
adminuser	Sun 06 of Nov, 2005[11:01 UTC]	Back	login				
adminuser	Sun 06 of Nov, 2005[11:04 UTC]	Updated	forum	<a href="#">SIMA05 - 7a setmana</a>	Sima0506	+110	-266
adminuser	Sun 06 of Nov, 2005[11:06 UTC]	Timeout	login				
adminuser	Sun 06 of Nov, 2005[11:11 UTC]	Back	login				
adminuser	Sun 06 of Nov, 2005[11:16 UTC]	Timeout	login				
adminuser	Sun 06 of Nov, 2005[11:19 UTC]	Replied	forum	<a href="#">SIMA05 - 7a setmana</a>	Sima0506	+287	
adminuser	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
Sima0506	0	0	0	6	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	Uf
...	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	Uf
	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\\_statistics.png](http://doc.tikiwiki.org/img/wiki_up/doc.tikiwiki.org/Admin_action_logs_statistics.png)

## Report Contributions

If feature "Contribution" last 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

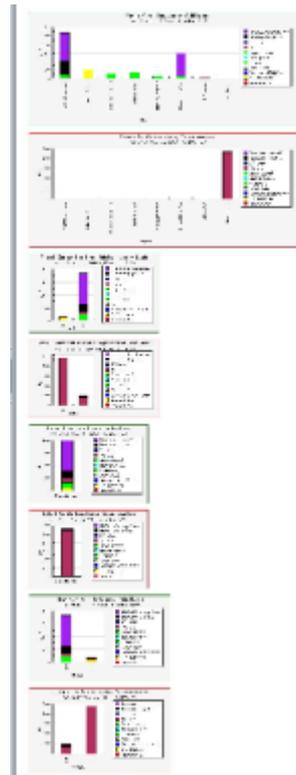
Week  Day

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

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