

## Sessions and actions

The sessions and actions statistics show sessions (unique visitors) and actions (for example page clicks) in a chosen time frame (year, month, week, etc.)



### Module options

The following two filter options are available,

#### Grouping filter

Enables or disables the grouping filter. The grouping filter, groups sessions that behave as single sessions but actually are single visitors. By enabling this filter you get a more realistic number of visitors.

#### Robot filter

Enables or disables the robot filter. The robot filter, filters out robots (for example search engines). By enabling this filter you get a more realistic number of visitors.

### Graphs and tables

#### Sessions graph

Shows a graph of the sessions in a given time frame. The green line represents guest visitors and the gray line represents the authenticated visitors (visitors that have authenticated themselves by logging in).

## Sessions table

Total sessions	Total number of visitors/sessions.
Top sessions	Highest found concurrent sessions.
Average sessions	Average sessions in the given time frame.
Min sessions	Minimum concurrent sessions in the given time frame.

## Authenticated sessions table

Total sessions	Total number of visitors/sessions.
Top sessions	Highest found concurrent sessions.
Average sessions	Average sessions in the given time frame.
Min sessions	Minimum concurrent sessions in the given time frame.

## Actions graph

Shows a graph of the actions in a given time frame. The green line represents guest visitors and the gray line represents the authenticated actions (actions of visitors that have authenticated themselves by logging in).

## Actions table

Total actions	Total number of actions.
Top actions	Highest found actions in the given time frame.
Average actions	Most actions in the given time frame.
Min actions	Minimum actions in the given time frame.

## Authenticated Actions table

Total actions	Total number of actions.
Top actions	Highest found actions in the given time frame.
Average actions	Most actions in the given time frame.
Min actions	Minimum actions in the given time frame.

## Sessions and actions graph

Gives a graph showing the sessions against actions in a given time frame. The blue line represents the actions and the green line represents the sessions.

## Statistics table

Actions	The total and top number of actions.
Sessions	The total and top number of sessions.

## Average actions per session

Gives the average number of action per session. The higher the number the more interesting the visitors are in the site or application.

## Authenticated sessions, authenticated actions graph

Gives a graph showing the authenticated sessions against authenticated actions in a given time frame. The blue line represents the actions and the green line represents the sessions.

## Statistics table

Authenticated actions                    The total and top number of actions.  
Authenticated sessions                The total and top number of sessions.

**Average authenticated actions per authenticated session**

Gives the average number of authenticated actions per authenticated session. The higher the number the more interesting the visitors are in the site or application.