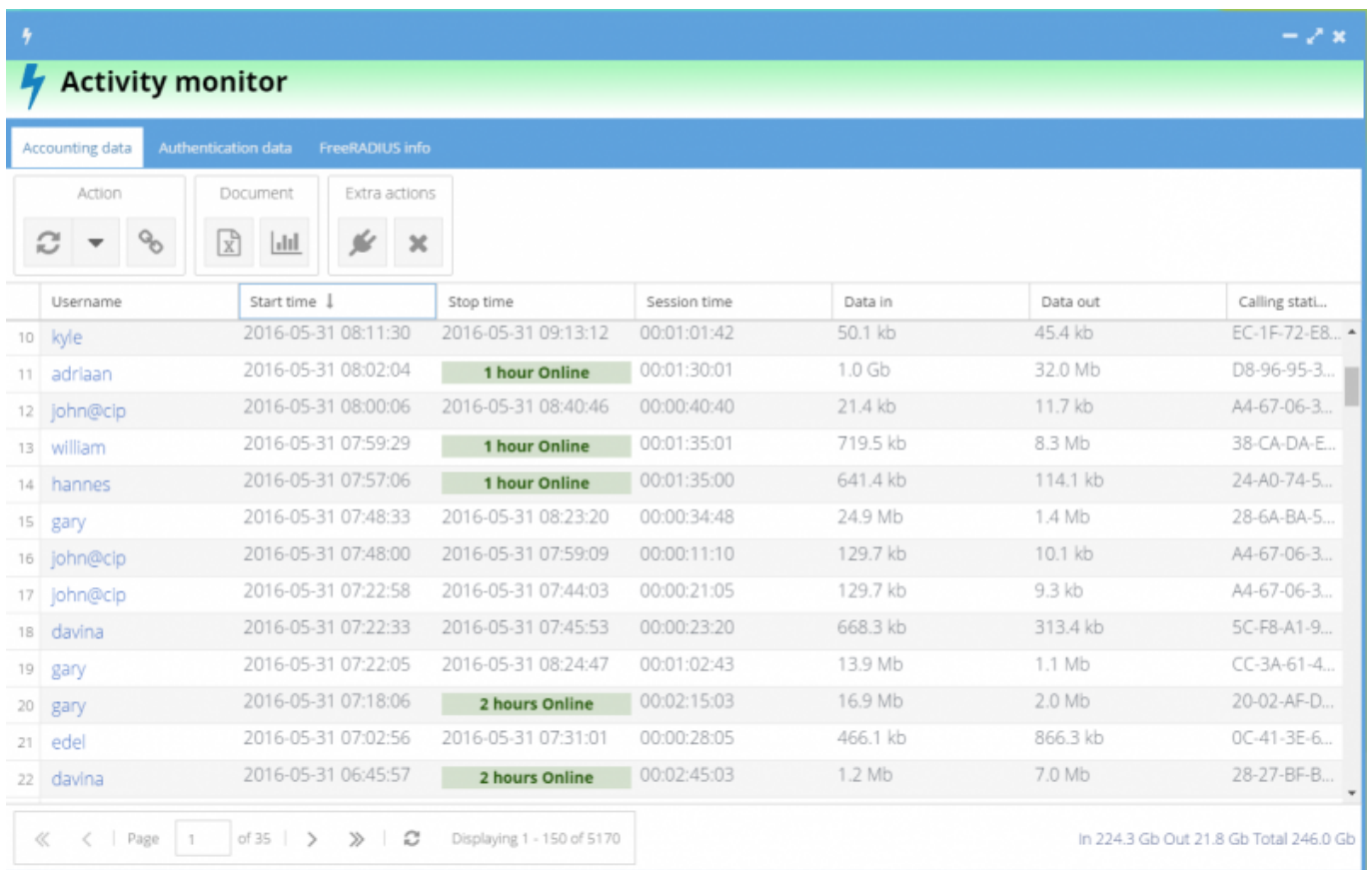


Activity monitor applet

- The Activity monitor applet shows you:
 - **Current** connected users.
 - Historical data about **who** was connected and **when**.

View Users Login History

- Click on the Activity Monitor Icon on the homepage of RADIUSdesk. The Activity Monitor Window opens.

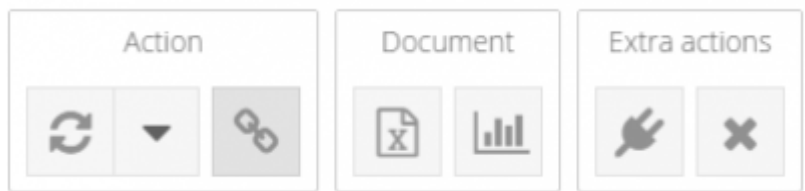


Under the Authentication data tab you will see a history of all the User logins.

View Users Currently online

To show a list of Users currently logged-in only:

- Click the **Currently Connected Button** on the Action Toolbar in the Activity Monitor Window.



This button works as a **toggle** to switch between **Login History** and **Currently Connected**.

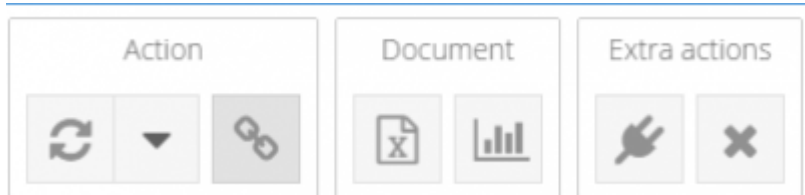
Activity monitor

Accounting data | Authentication data | FreeRADIUS info

	Username ↓	Start time	Stop time	Session time	Data in	Data out	Calling stati...
1	william	2016-05-31 07:59:29	1 hour Online	00:01:10:01	690.1 kb	8.2 Mb	38-CA-DA-E...
2	kyle	2016-05-30 16:55:39	16 hours Online	00:16:15:06	1.9 Mb	4.8 Mb	24-1F-A0-8...
3	kyle	2016-05-31 08:11:30	59 minutes Online	00:00:55:02	50.1 kb	45.4 kb	EC-1F-72-E8...
4	john@cjp	2016-05-31 08:11:59	59 minutes Online	00:00:55:02	7.3 Mb	439.4 kb	68-09-27-1...
5	john@cjp	2016-05-31 08:44:42	26 minutes Online	00:00:25:00	23.2 kb	11.3 kb	A4-67-06-3...
6	hector	2016-05-31 06:31:51	2 hours Online	00:02:35:03	2.0 Mb	64.3 kb	20-55-31-4...
7	hannes	2016-05-31 07:57:06	1 hour Online	00:01:10:00	613.9 kb	100.3 kb	24-A0-74-5...
8	hannes	2016-05-31 08:43:42	27 minutes Online	00:00:25:02	8.9 Mb	742.1 kb	70-1A-04-9...
9	gary	2016-05-31 08:47:17	24 minutes Online	00:00:20:01	16.0 Mb	1.0 Mb	28-6A-BA-5...
10	gary	2016-05-31 07:18:06	1 hour Online	00:01:50:03	16.6 Mb	1.9 Mb	20-02-AF-D...
11	gary	2016-05-31 08:49:38	21 minutes Online	00:00:20:01	80.7 kb	48.6 kb	94-D7-71-5...
12	davina	2016-05-31 06:45:57	2 hours Online	00:02:25:03	1.2 Mb	7.0 Mb	28-27-BF-B...
13	adriaan	2016-05-31 08:44:17	27 minutes Online	00:00:25:01	6.5 Mb	2.3 Mb	E0-F8-47-34...
14	adriaan	2016-05-31 08:02:04	1 hour Online	00:01:05:01	1.0 Gb	31.9 Mb	D8-96-95-3...

Page 1 of 1 | Displaying 1 - 14 of 14 | In 1.1 Gb Out 58.5 Mb Total 1.2 Gb

Refreshing the Login Data



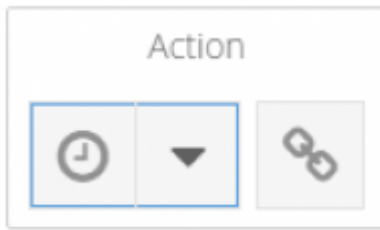
The first button on the Action Toolbar in the Activity Monitor Window is the **Reload** button.

- Click on the **Reload** button to refresh the list to the latest available Accounting Data.

To set an Automatic Reload Interval for the Activity List:

- Click on the arrow next to the Reload button.
- From the Drop-down list select the time frame in which you want the Activity List to Refresh.

The **Reload** button will change to a **Stopwatch**.



Export CSV

- You can filter some data out and then export the result to a CSV file using this button.

Usage graph

- To get graphical detail in the connection simply select an item in the list and click on this button.
- A new tab will open with more detail on the usage of the **device**, **user** or **voucher**.



Extra actions

Kick user off

- This button will try to initialize a disconnect request **from** RADIUSdesk **to** the NAS where a user is connected.
- At the time of this writing only the following NAS devices are supported.
 - Coova Chilli captive portals
 - Mikrotik hotspots
- In order for this to work correctly a few things have to be in place which are discussed in these two NAS client's Wiki Pages.
- If you have any other type of NAS devices the kick button will do nothing.



- Remember that the kick button only works with Coova Chilli and Mikrotik
- The kick button will have no effect on other NAS devices.

Close session

- There is no tight coupling between a RADIUS server and a NAS device.
- This means that the information reflected on RADIUSdesk about who is connected might not be correct.

- If for instance the NAS to which the users were connected hanged, RADIUSdesk will not be aware of this and show the users as still connected.
- When this happens, we can use the **Close session** button to close these open sessions to give an indication of the true situation.



- When you add a NAS device you can edit it afterwards and go to **Nas** → **Enhancements** sub tab.
- This tab allow you to specify **Auto close stale sessions** along with a time which after there were no updates on the accounting data of a user we assume the NAS has problems and will close any open sessions for that NAS device

FreeRADIUS info

- This tab will list the current stats from the FreeRADIUS program.
- It will list:
 - The Authentication requests
 - The Accounting requests
- As you can see from the screenshot there is a large amount of failed Authentication requests. This is because we have MAC Authentication activated on some of our hotspots.
- As of this writing the filter per NAS is not yet implemented.



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