

Traffic Monitor

The section **Monitoring -> Traffic Monitor** displays data about traffic (inbound/outbound, speed, number of sessions) passing through SafeUTM in real-time.

In order to enable traffic monitoring, you need to launch the [Application Control](#) module.

By nodes of the local network tab allows to track network users' activity and identify those who load the channel with traffic.

An example of a tab window with traffic monitoring by nodes of the local network can be seen in the screenshot below:

Traffic monitor

By nodes of the local network

By applications

Local network node	Sessions ↑	In. speed Kbps ▾	Out. speed Kbps ▾	In packets Kpps ▾	Out packets Kpps ▾
10.200.0.1	1	0.00	0.23	0.00	0.00
10.200.0.10	1	0.00	0.00	0.00	0.00
10.200.1.112	2	19.09	3.19	0.01	0.00
<div>Dwight Schrute</div>	2	0.00	0.08	0.00	0.00
10.200.1.103	65	3.65	19.60	0.00	0.01

For example, if a user does not load the channel with traffic, but the table displays a big number of data packets, then it is possible to identify an application with suspicious activity in the **By applications** tab.

An example of a window with traffic monitoring by applications can be seen in the screenshot below:

Traffic monitor



By nodes of the local network By applications



Application	Sessions ↑	In. speed <small>Kbps</small> ▼	Out. speed <small>Kbps</small> ▼	In packets <small>Kpps</small> ▼	Out packets <small>Kpps</small> ▼
DHCP	1	0.00	0.00	0.00	0.00
TLS.WindowsUpdate	1	0.00	0.00	0.00	0.00
HTTP_Connect.Microsoft	2	0.00	0.00	0.00	0.00
NTP	4	0.00	0.00	0.00	0.00
TLS	5	25.77	4.33	0.01	0.01
TLS.Microsoft	11	0.00	0.00	0.00	0.00
Unknown	42	0.51	0.51	0.00	0.00

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