

Содержание

QoE Subscribers 3

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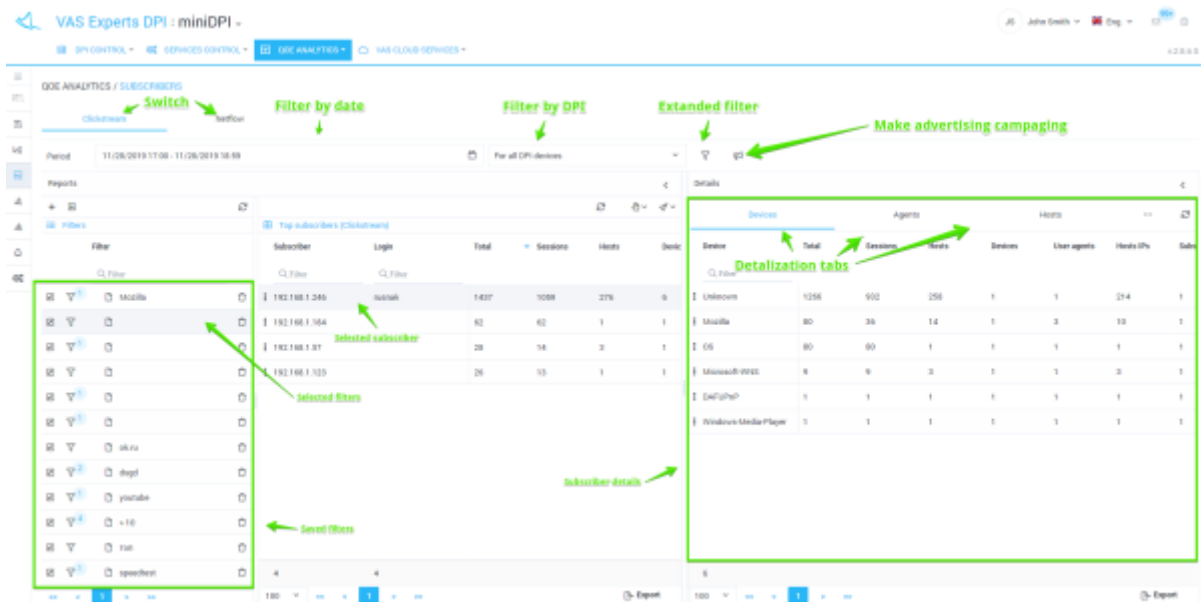
This section contains reports for netflow and clickstream analysis in terms of subscriber properties.

The feature of the section is that you can create a custom list of named filters (search patterns): for example, search for subscribers visiting competitors' web-sites; search for subscribers using IPTV or VoIP; search for Internet speed measurements performed by subscribers and so on.

To switch to the section, open the QoE ANALYTICS menu and click SUBSCRIBERS



The section will be opened like the figure below.



To analyze subscribers in terms of netflow, please open Netflow tab.

The screenshot displays the QOC Analytics interface. At the top, the navigation bar includes 'QOC ANALYTICS / SUBSCRIBERS' and a 'New filter selected' notification. The main content area is divided into several sections:

- Period:** 11/26/2019 17:08 - 11/26/2019 18:59
- For all DPI devices:** A dropdown menu.
- Reports:** A section with a '+ R' icon and a 'Filter' button.
- Filter:** A section with a 'Filter' button and a list of filters:
 - RTT < 400
 - RTT > 400
 - RTT < 400
 - RTT > 400
 - RTT < 400
 - RTT > 400
 - RTT < 400
 - RTT > 400
 - RTT < 400
 - RTT > 400
- Group by:** A section with 'By subscribers' and 'By IP address' options.
- Subscriber table:** A table with columns: Subscriber, Length, RTT, RTT item, RTT to, Substreams, Fragments. The first row is highlighted:

| Subscriber | Length | RTT | RTT item | RTT to | Substreams | Fragments |
|---------------|--------|-----|----------|--------|------------|-----------|
| 192.168.1.248 | 100000 | 55 | 1 | 192 | 2.47 | 8 |
| 192.168.1.87 | 4 | 1 | 4 | 0.80 | 8 | 1 |
| 192.168.1.123 | 1 | 1 | 2 | 0.84 | 8 | 1 |
- Details:** A section with a 'RTT distribution' chart. The chart shows three distributions: 'RTT distribution' (blue), 'RTT distribution from subscriber' (purple), and 'RTT distribution to subscriber' (red). The x-axis is 'RTT by time' (0 ms to 60 ms) and the y-axis is 'RTT distribution' (0 to 2.5e+12). A 'Subscriber details' link is visible below the chart.