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QoE NAT Flow

NAT Log экспортируется со **СКАТ** и накапливается в **БД QoEStor**. Данная статистика используется для формирования отчетов о поведении пользователей в случае запроса из государственных органов.

[Подробнее о конфигурации сбора статистики NAT в QoE stor \(Сервере статистики\)](#)

Просмотр сырого NAT лога

Перейти: Главное меню → QoE аналитика → NAT Флоу → Сырой NAT Флоу

The screenshot shows the 'QOE ANALYTICS / RAW NAT FLOW' interface. The left sidebar contains a menu with options like 'QOE dashboard', 'NETFLOW', 'CLICKSTREAM', 'GTP FLOW', 'NAT FLOW', 'SUBSCRIBERS', 'TRIGGERS & ALERTS', and 'ADMINISTRATOR'. The 'NAT FLOW' option is selected, and a sub-menu is open showing 'NAT FLOW' and 'RAW NAT FLOW'. The 'RAW NAT FLOW' option is selected, and a table of NAT flow records is displayed. The table has columns: 'Time', 'Source port', 'Destination', 'Destination', 'Post nat', 'Post nat', 'Login', 'Session ID', 'Net protocol', 'Event type', and 'DPI ID'. The table shows a list of NAT flow records for the period 2021-02-26 15:10:37.74.11 to 2021-02-26 15:10:37.74.11. The records show various source and destination IP addresses, post-nat IP addresses, login values, session IDs, net protocols, event types, and DPI IDs.

В открывшемся окне можно выбрать: период, устройства DPI и задать ручную доп. фильтры

The screenshot shows the 'QOE ANALYTICS / RAW NAT FLOW' interface with filters applied. The 'Period' filter is set to '2021-02-26 15:10 - 2021-02-26 15:31'. The 'For all DPI devices' filter is selected. The table of NAT flow records is displayed, showing a list of NAT flow records for the period 2021-02-26 15:10:37.74.11 to 2021-02-26 15:10:37.74.11. The records show various source and destination IP addresses, post-nat IP addresses, login values, session IDs, net protocols, event types, and DPI IDs. The table is paginated, showing 1-108 of 108 records.

Просмотр Агрегированного NAT лога

Перейти: Главное меню → QoE аналитика → NAT Флоу → NAT Флоу

The screenshot shows the VAS Experts DPI interface. On the left, a sidebar menu lists various options including 'QoE dashboard', 'Netflow', 'Clickstream', 'GTP flow', 'Raw GTP flow', 'NAT flow', 'Raw NAT flow', 'Subscribers', 'Triggers & Alerts', and 'Administrator'. The 'NAT flow' option is highlighted. In the main area, the 'QoE ANALYTICS / NAT FLOW' section is active. It displays a table of NAT flow entries with columns: Source port, Destination, Post nat, Post nat, Login, Session ID, Net protocol, Event type, and DPI ID. The table shows several entries, including one with Source port 22 and Destination 24536, and another with Source port 7136 and Destination 41843. The interface also includes a search bar and a filter dropdown.

В открывшемся окне можно выбрать: период, устройства DPI и задать ручную доп. фильтры. В правом сайдбаре можно выбрать построение отчетов по Топам: Топ абонентов, Топ IP-адресов хостов, Топ IP-адресов NAT

The screenshot shows the VAS Experts DPI interface with the 'NAT flow aggregated log' table. The table has columns: Time, Source IP, Source port, Destination, Destination, Post nat, Post nat, Login, Session ID, Net protocol, Event type, and DPI ID. The table displays a list of NAT flow entries, including one with Source IP 85.176.16.12 and Destination 62633, and another with Source IP 85.176.16.12 and Destination 64464. The interface includes a search bar and a filter dropdown. On the right, a sidebar menu lists report options: 'NAT flow aggregated log', 'Top subscribers', 'Top hosts IP', and 'Top post NAT IP'.