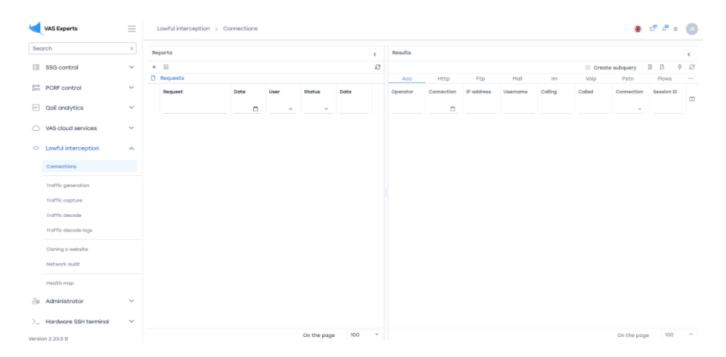
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# **4 Connections**

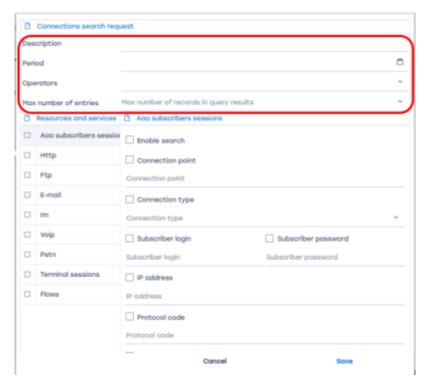
To go to the section, click the LAWFUL INTRCEPTION menu item, then click the CONNECTION menu item.



## **Reports**

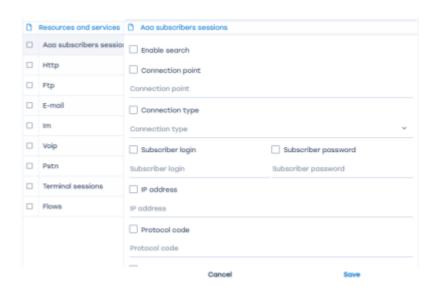
## **Add Request**

To add a connection request, click on the "Add Request" button.



- **Description**. This field contains the name or description of the request.
- **Period**. This field is filled in by selecting the start and end dates of the period in the calendar.
- **Operators**. This field is filled in by selecting an operator from the drop-down list.
- **Maximum number of entries**. This field is filled in by selecting the number of entries from the drop-down list
- Resources and Services.

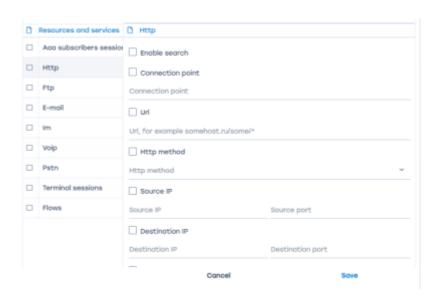
#### Aaa session subscribers



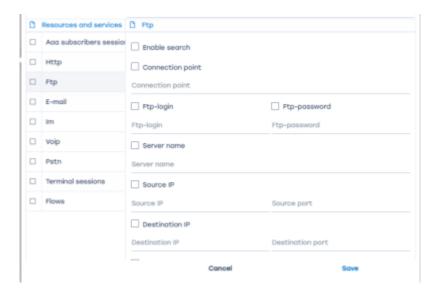
- **Enable search**. This option allows you to enable the search for subscribers.
- Connection point. ID of the data connection point.
- Connection type .
- **Subscriber login**. The subscriber's login is entered in this field.
- **Subscriber's password**. The subscriber's password is entered in this field.
- **IP address**. The subscriber's password is entered in this field.

- Protocol code. The protocol code is entered in this field.
- Phone card number UPD ping. The phone card number is entered in this field.
- Calling number. The calling number is entered in this field.
- Called number. The called number is entered in this field.
- Код зоны обслуживания (SAC). В данное поле вводится код зоны обслуживания.
- Mobile station ID. Enter the mobile station ID in this field.
- Access Point (APN). An access point is entered in this field.
- NAS server. Enter the IP address of the NAS server and the port of the NAS server in this field.
- GPRS/EDGE SGSN IP address. Enter the GPRS/EDGE SGSN IP address in this field.
- GPRS/EDGE GSM IP address. The GPRS/EDGE GGSN IP address is entered in this field.
- IMEI of the mobile subscriber. The IMEI of the mobile subscriber is entered in this field.
- Mobile subscriber's IMSI. The IMSI of the mobile subscriber is entered in this field.
- Modem pool number. The number of the modem pool is entered in this field.
- **User equipment**. Enter the MAC address, ATM Network Virtual Path Number (VPI) and ATM Network Virtual Channel Number (VCI) in this field.
- Base station (connection established). In this field, enter the base station area code (connection established), the base station code (connection established) and the base station time compensation (connection established).
- Base station (connection completed). In this field, enter the base station area code (connection completed), the base station code (connection completed) and the base station time compensation (connection completed).

#### Http

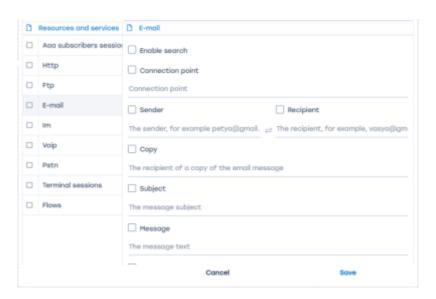


- **Enable search**. This option allows you to enable the search for subscribers.
- **Connection point**. ID of the data connection point.
- Url. Enter the url in this field.
- **Http method**. The http method is selected from the drop-down list.
- Source IP. In this field, enter the source Ip and the source port.
- Recipient's IP. In this field, enter the recipient's Ip and the recipient's port.
- Reason for termination. The reason for connection termination is entered in this field.
- Subscriber ID. The subscriber ID is entered in this field.



- **Enable search**. This option allows you to enable the search for subscribers.
- Connection point. ID of the data connection point.
- **Sender**. The sender's e-mail address is entered in this field.
- **Recipient**. The recipient's e-mail address is entered in this field.
- \* Copy. In this field, enter the e-mail of the recipient of the copy of the mail message.
- **Subject**. The subject of the message is entered in this field.
- **Message**. The text of the message is entered in this field.
- **Server name**. In this field, enter the name of the server through which the email was sent.
- Attachments. You must select the option of having attachments from the drop-down list.
- **Source IP**. In this field, enter the source IP and the source port.
- **Recipient IP**. The recipient's IP address and the recipient's port are entered in this field.
- **Reason for completion**. The reason for connection termination is entered in this field.
- **Subscriber ID**. The subscriber ID is entered in this field.

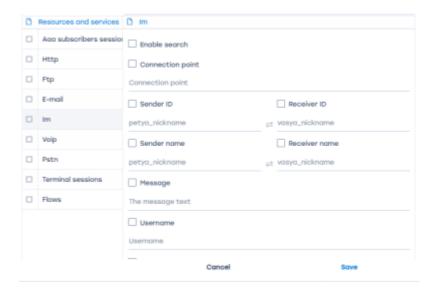
#### E-mail



• **Enable search**. This option allows you to enable the search for subscribers.

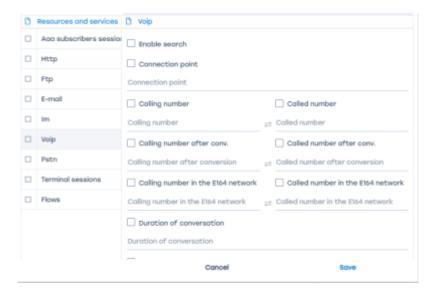
- Connection point. ID of the data connection point.
- Sender. The sender's e-mail address is entered in this field.
- **Recipient**. The recipient's e-mail address is entered in this field.\
- Copy. In this field, enter the e-mail of the recipient of the copy of the mail message.
- **Subject**. The subject of the message is entered in this field.
- **Message**. The text of the message is entered in this field.
- **Server name**. In this field, enter the name of the server through which the email was sent.
- Attachments. You must select th

#### lm

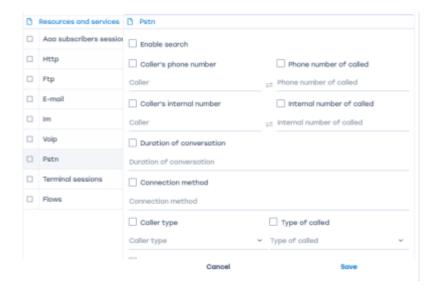


- **Enable search**. This option allows you to enable the search for subscribers.
- Connection point. ID of the data connection point.
- **Sender ID**. In this field, the user ID of the sender.
- **Recipient ID**. In this field, the user ID of the recipient.
- **Sender's name**. The sender's public name is entered in this field.
- **Recipient's name**. The recipient's public name is entered in this field.
- **Message**. The text of the message is entered in this field.
- **User name**. The user's password is entered in this field.
- **Protocol**. This field is filled in by selecting the protocol from the drop-down list.
- IP source.

#### Voip

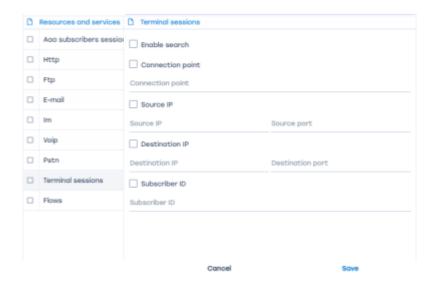


- **Enable search**. This option allows you to enable the search for subscribers.
- Connection point. ID of the data connection point.
- **Calling number**. The calling number is entered in this field.
- The called number. The called number is entered in this field.
- The calling number after conversion. The calling number is entered in this field after conversion.
- The called number after conversion. The number to be called after conversion is entered in this field.
- The calling number in the E164 network. The calling number in the E164 network is entered in this field.
- The called number in the E164 network. In this field, enter the called number in the E164 network.
- Duration of the conversation. The duration of the conversation in seconds is entered in this
  field.
- **Connection method**. The connection method is entered in this field.
- Initiator's name. Enter the name of the initiator of the communication in this field.
- **Conference ID**. The conference ID is entered in this field.
- **Incoming beam for GSM Network**. The incoming beam identifier for the GSM network is entered in this field.
- Incoming beam for W/CDMA, UMTS network. Enter the MAC address, ATM Network Virtual Path Number (VPI), and ATM Network Virtual Channel number (VCI) in this field.
- Outgoing beam for GSM Network. The outgoing beam identifier for the GSM network is entered in this field.
- Outgoing beam for W/CDMA, UMTS network. Enter the MAC address, ATM Network Virtual Path Number (VPI), and ATM Network Virtual Channel number (VCI) in this field.
- Protocol. This field is filled in by selecting the protocol from the drop-down list.
- I P-source. In this field, enter the source IP and the source port.
- Recipient IP. The recipient's IP address and the recipient's port are entered in this field.
- **Reason for completion**. The reason for connection termination is entered in this field.
- **Subscriber ID**. The subscriber ID is entered in this field.



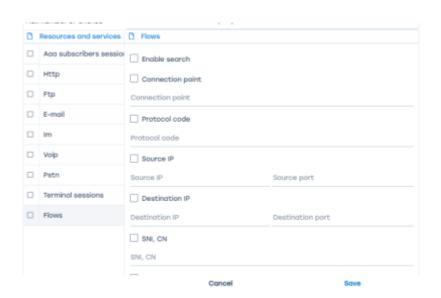
- Enable search. This option allows you to enable the search for subscribers.
- Caller's phone number. The caller's phone number is entered in this field.
- The phone number of the called. The phone number of the called person is entered in this field.
- Caller's internal number. The caller's internal number is entered in this field.
- **Internal number of the called**. The internal number of the called person is entered in this field.
- **Duration of the conversation**. The duration of the conversation in seconds is entered in this field.
- **Connection method**. The connection method is entered in this field.
- Caller type. This field is filled in by selecting the type from the drop-down list.
- **Type of the called subscriber**. This field is filled in by selecting the type from the drop-down list.
- Switch code. The switch code is entered in this field.
- Border switch code. The code of the border switch is entered in this field.
- **DVO at connection**. The DVO is entered in this field when connecting.
- Forwarding number. The forwarding number is entered in this field.
- **Phone card number**. The phone card number is entered in this field.
- **Incoming beam**. The ID of the incoming beam is entered in this field.
- **Outgoing beam**. The ID of the outgoing bundle is entered in this field.
- Reason for completion. The reason for connection termination is entered in this field.

#### **Terminal sessions**



- **Enable search**. This option allows you to enable the search for subscribers.
- **Connection point**. ID of the data connection point.
- **Source IP**. In this field, enter the source IP and the source port.
- **Recipient IP**. The recipient's IP address and the recipient's port are entered in this field.
- Subscriber ID. The subscriber ID is entered in this field.

#### **Flows**



- **Enable search**. This option allows you to enable the search for subscribers.
- Connection point. ID of the data connection point.
- **Protocol code**. In this field, enter the protocol code in accordance with RFC1700, or the port number for TCP/UDP.
- **IP source**. In this field, enter the source IP and the source port.
- Recipient IP. The recipient's IP address and the recipient's port are entered in this field.
- **SNI, CN**. Enter SNI, CN.
- Subscriber ID in this field. The subscriber ID is entered in this field.

## Add a subquery

To add a subquery to the connection, the user must click on the "Add subquery" button.



In the window that opens, set the parameters. The data entry procedure is described above.

### **Update**

To update the list of requests, click on the **"Update"** button.



## Change

To change the request parameters, click on the **"Edit"** button, which is located to the left of each list request.



#### **Delete**

To delete a request, click on the "**Delete**" button, which is located to the right of each list request.

