Commend RTP Interface
Configuration guide

This configuration guide helps to configure a Commend system with RTP streaming function.

General CCT 800 configuration

Basically, there a two ways to get an RTP stream from the Intercom System:
– Direct streaming from a device
– Streaming from a subscriber card

Following, you will find the steps how to configure it.

1. Direct streaming from a device

Requirements
– L-IP-REC-1 licence on the used RTP recording client – in the following example: on Intercom Server "#1", slot "1" and client "1" ("1/1-1")

Example

"Station 101" is a usual subscriber and streams directly to the configured RTP server. There is no further configuration necessary because all conversations and tones in combined with "Station 101" will be sent via RTP.

Follow the steps below to configure the streaming mode:
– **Subscriber > RTP Configuration >** tab **RTP Configuration**
– Right click on the Intercom station to be configured and select the option "add function".
– In the drop-down list **Mode**, select the desired streaming mode. The following three modes are available:
  – Off
  – Only conversation
  – Conversation + tones

2. Streaming from a subscriber card

Requirements
– L-IP-REC-1 licence on the used RTP recording client – in the following example: on Intercom Server "#1", slot "1" and client "4" ("1/1-4")

Example

"Station 104" is configured as a RTP streaming server. In the first step, a subscriber on an IP card has to be configured as a RTP server.

Follow the steps below to configure the IP card:
– **Subscriber > Station properties >** tab **Common**
– In the drop-down list **Series**, select the option "RTP server".
– In the drop-down list **Station type**, select the option "RTP server".
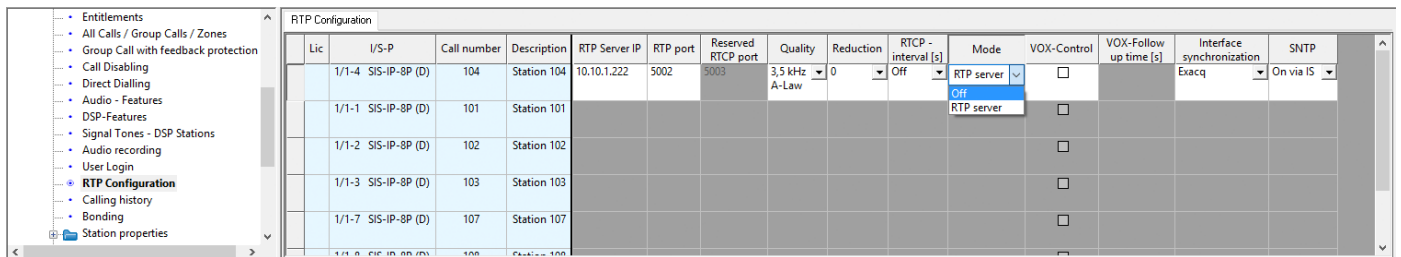
In the next step, the streaming mode has to be defined.

Follow the steps below to configure the streaming mode:
- **Subscriber > RTP Configuration >** tab **RTP Configuration**
- Right click on the Intercom station to be configured and select the option "add function".
- In the drop-down list **Mode**, select the desired streaming mode. The following two modes are available:
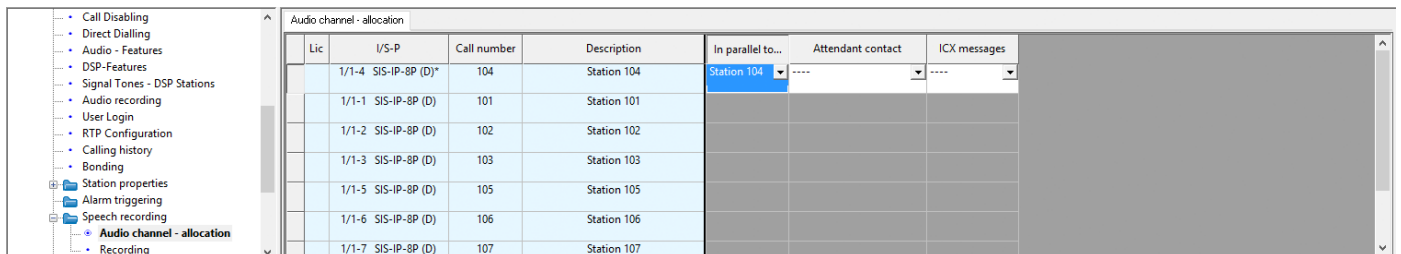 - Off
  - RTP server

In the next step, the audio channel has to be defined.

Follow the steps below to configure the audio channel:
- **Subscriber > Speech recording > Audio channel - allocation >** tab **Audio channel - allocation**
- Right click on the subscriber, which is configured as RTP server, and select the option "add audio channel - allocation".
- In the drop-down list **In parallel to...**, select the RTP streamer that has to be allocated to the audio channel (in this example, "Station 104" is selected).
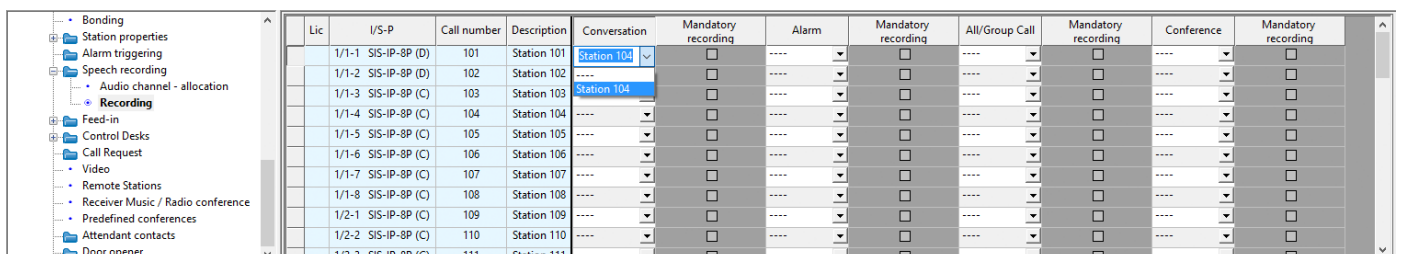

In the next step, the subscriber to be recorded has to be defined. In this example, "Station 101" will be recorded and "Station 104" (RTP streamer) streams the audio of all conversations with "Station 101" to the configured RTP server IP ("Exacq" system).

Follow the steps below to configure the subscriber to be recorded:
- **Subscriber > Speech recording > Recording**
- In the drop-down list **Conversation** of the subscriber to be recorded, select the RTP server via which the conversation of the appropriate subscriber shall be recorded (in this example, "Station 104" is selected).