

## **TELEX INTEGRATION**

## **Knowledge Based Article**

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## DESCRIPTION

Telex VOIP (ROIP) audio requires the use of the Revcord Telex integration. It is not possible to record Telex audio without the Revcord integration.

Revcord supports Telex provided audio in the codecs g711 and Telex ADPCM (32kbit). Revcord does not support any other codec. (PLEASE CONTACT REVCORD IF A DIFFERENT CODEC IS REQUIRED.)

For all recorded audio calls, Revcord will capture and display all Telex provided metadata. Specifically, if Telex provides a radio ID or telephone number for a specific audio call, Revcord will capture, label, and display that data. In general, if specific metadata is displayed on the Telex console, it will also appear in the Revcord system.

Telex operates using multicast IP packets. Usage of a network port-span (or port-mirror) is NOT required.

Networks at specific customer sites vary. In some cases, Telex data is on a separate network and this network must be provided to the Revcord recorder. In many cases, this is as simple as plugging a network cable from the Telex switch/router to a second NIC on the Revcord recorder. In other cases where customers route Telex data over their standard office network, usage of a second NIC is not required.

## **REQUIRED INFORMATION:**

- 1. How many VOIP channels will be used by the Telex integration?
- 2. Which specific Revcord recorder channels are to be usedf for Telex calls?
- 3. For each channel, certain Telex configuration information is needed:
  - a. RX IP
  - b. RX Port
  - c. TX IP
  - d. TX Port

In many simple Telex configurations, the channel IP addresses will all be the same and only the ports will differ for each channel. In more complex Telex configurations, the IPs may differ for each channel.