# RadioPro IP Gateway – RTP Updates

RadioPro IP Gateway version 8.1.27 upgrades gateway versions 8.1.x. This version includes several audio processing improvements including the implementation of additional frame rate settings for RTP streaming.

RadioPro IP Gateway 8.1.27 7/02/2024

#### **Release Notes:**

- \* RTP Changes
  - Changed what is transmitted over RTP: Intercom: NEVER Rx Audio: ALWAYS Tx Audio: Only the audio stream from the user that keyed the radio.
  - Mark the first RTP packet of each transmission.
  - Added 20ms, 40ms, and 200ms target frame sizes.
  - Added audio resampling enhancements.

## <u>ICU 8.3.18</u> 8/06/2024

### **Release Notes:**

\* Added RTP Frame Size configuration to the Voice Recorder tab.

S 10.0.0.132 4C:38:D5:1F:74:5C											
	Gateway		<b>C</b> 1						7 10 1 1		
General	License Key	OS Updates	Clients Accounts	Network	Radio Aliases	Talk Mobile App	voice Recorder	Mototrbo Radio	Zones / Channels Aliases	GPS	
Complete this if interfacing with 3rd party voice recorder.											
Enabled											
RTP Destination											
	Address	0.0.11	Port 1 50	04							
	G722 @ 8000 Hz ~										
Target Frame Size 20ms											
20ms 40ms											
40ms 200ms											
This value is the RTP Stream maximum frame size in ms.											
Success											

## **Target Frame Size:**

Sets the target frame size to 20ms, 40ms, or 200ms. (Default 200ms)