

Options

ID: ft84_decoder

Title: FT8 and FT4 Decoder

Author: DF7CB

Copyright: GPL-3+

Output Language: Python

Generate Options: No GUI

Run Options: Run to Completion

Variable

ID: samp_rate

Value: 48e3

Python Snippet

ID: ft84_init

Section of Flowgraph: Main - After Init

Priority: 1

Code Snippet: impo...elf.dir)

Audio Source

ID: audio_source_rx2

Sample Rate: 48 kHz

Device Name: pulse....monitor

out

in

Rational Resampler

ID: rational_resampler_4

Interpolation: 1

Decimation: 4

Taps:

Fractional BW: 0

out

in

Wav File Sink

ID: ft8_sink

File: /dev/null

Sample Rate: 12k

Output Format: WAV

Bits per Sample: 16-bit

Append to existing file: No

Wav File Sink

ID: ft4_sink

File: /dev/null

Sample Rate: 12k

Output Format: WAV

Bits per Sample: 16-bit

Append to existing file: No

Send Timed Msgs

ID: cron

cron_ft4

rotate_ft4

cron_ft8

rotate_ft8

Rotate and Decode Wav File

ID: rotate

in