

JS8Call Now Faster (or Slower)

At the beginning of December, [JS8Call](#) released their version 2.0, adding two faster transmission speeds (*Fast* and *Turbo*). This week, 2.1 was released, adding a *Slow* speed that can work in even weaker SNR conditions.

| Mode | Bandwidth | Speed | Frame Length | Minimum SNR |
|--------|-----------|--------|--------------|-------------|
| Slow | ? | 8 WPM | 30 seconds | -28 dB |
| Normal | 50 Hz | 16 WPM | 15 seconds | -24 dB |
| Fast | 80 Hz | 24 WPM | 10 seconds | -20 dB |
| Turbo | 160 Hz | 40 WPM | 6 seconds | -18 dB |

The new MULTI decoder can decode all four speeds at once.

A few weeks ago, I gave it a quick spin and got copied on “Turbo” by a station near Boston at -13 dB on 80 m (at 22:30).