

# Rattlegram - SMS via audio (and radio)

Using the Rattlegram app on your phone, you can encode and decode short text messages into audio that can be played over the radio. I just tested it on a VHF simplex frequency and my text was decoded perfectly in less than a second (it transmits at 2800 baud).

Here are the download links:

- [Google Play App](#)
- [Apple App Store](#)
- [GitHub Source Code](#)

And here are some background information about the digital technology used:

- [Intro to digital concepts](#)
- [Wikipedia: OFDM](#)
- [Medium: OFDM](#)