

FLDIGI Minimum Settings Checklist



A. Set up computer, radio and interface

1. If radio is battery-powered, make sure batteries are charged.
2. Turn off computer, radio, and the interface if it has separate power supply.
3. Connect all interface cables to the radio and the computer.
4. Turn on the computer.
5. Wait 1 to 2 minutes to give the computer time to install all drivers.
6. Turn on the radio and the interface.
7. Set all audio controls (including mic inputs) on computer and interface to 25-50%.
8. Start FLDigi.

B. Configuration Menu Minimums

1. Operator Section (Config/UI/Operator)
Fill in Station Call Sign, Station QTH, Operator Call Sign
2. Modems/MT-63
Enable "8-bit extended characters", "Long receive integration"
"Allow manual tuning."
3. Audio/Devices/PortAudio
Capture and Playback
Choose "USB Audio Codec" for Signalink
Choose other appropriate audio line-in or USB input for HT interface
Right channel - For Signalink
Enable "PTT tone on right audio channel"
4. IDs (Configure/Miscellaneous/IDs)
Pre-Signal Tone = "1.0" seconds
Enable "Searches passband" (in VHF/UHF FM only. Do not use for HF)
Enable "Mark previous freq/mode"
5. UI/Macros
Enable "Load last used macro file on startup"
Enable "Display macro filename on startup"
6. Miscellaneous/Misc/NBEMS
Enable "Enable", "Open with flmsg", "Open in browser"
7. Upper right corner of main screen click RxID to dark color and TxID to Green
8. Transmitter power
For HTs in the classroom, use lowest power setting
For base station radios use the lowest power that can be heard
Usually 5 to 15 watts is sufficient
9. Soundcard native sampling rate that FLDigi identifies
10. "Save Config" under Configure Menu