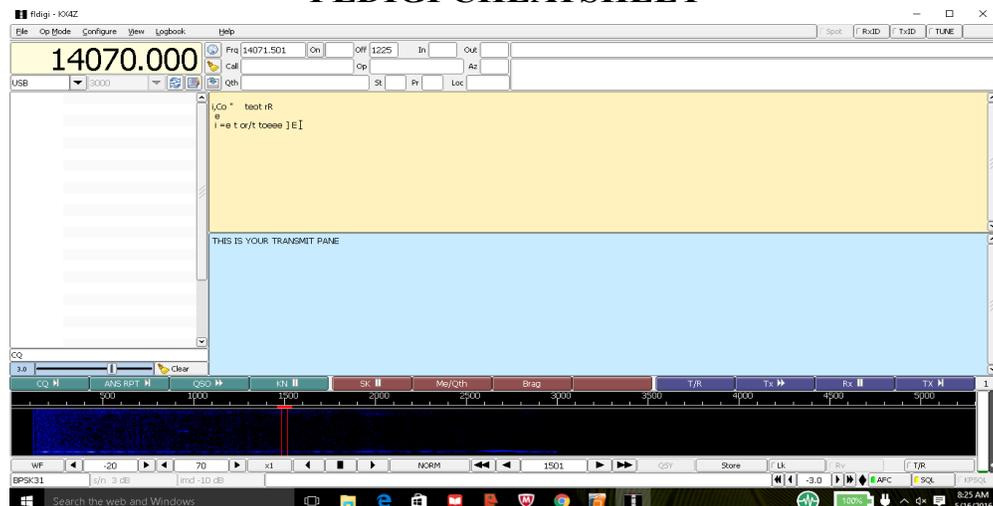


FLDIGI CHEATSHEET



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|---------------------------|--|
| Software | Fldigi.exe, often under <u>c:\Program Files (x86)\version # subdirectory\fldigi.exe</u> |
| Modes | <p>This software can produce and decode audio tones encoded in a bewilderingly large number of protocols. The most useful under OpMode are:</p> <p>CW (choose your approximate speed down at the bottom) PSK BPSK-31 which is the most standard speed (slow) of PSK RTTY RTTY-45 which is the old standard RTTY</p> <p>Feel free to try any of the others – generally as you learn to recognize their sounds you will find this easier.</p> |
| FREQUENCY | The big frequency displayed at the upper left (14070.0) may be meaningless if your rig does not have digital frequency control! Merely set your frequency manually on such a rig. PSK is often heard at 7070.0 (and up), and 14070.0 (and up) frequencies. |
| Sideband | Digital is almost universally UPPER SIDEBAND – so a 1 kHz tone ADDS to your “carrier” or “dial” frequency, which makes it easy to know where your emitted signal really is. |
| Waterfall | Fast Fourier Transform display of what is happening in your audio passband, presented sort of like a strip chart recorder. You'll quickly use this to zero in on interesting signal. |
| Selecting a frequency | Mouse and left-click to position your transmitted audio tones anywhere in the Waterfall. The width of your emissions is shown, and depends on your Mode. |
| What are all the windows? | <p>Left most pane is the PSK Browser – allows you to see LOTS of simultaneous conversations.</p> <p>Upper right pane is your RECEIVER</p> <p>Lower right pane is your TRANSMITTER. Don't be afraid to let it keep transmitting even while you are talking – you do not have to get your whole message typed before you start transmitting!</p> |
| TUNE | If you need to adjust something (e.g., transmitter tuning, antenna tuner) you can TUNE to send out a continuous signal. HF rigs aren't like FM – they usually CANNOT transmit at full power indefinitely without something melting – so limit to a few seconds! |
| “Buttons” | <p>There's actually 4 rows of them, but at the beginning, one is enough!</p> <p>The most useful buttons are CQ, Tx>> and RX>> You'll quickly get those figured out!</p> |

