

HF Digital Quick Reference

Version 1.5

Start Up Procedure

- ① Antenna switch on - power up radio
- ② PulseAudio Volume Control (Settings to PCM2901 Audio Codec Analog Stereo. All unused sound cards to OFF)
- ③ FLRig
- ④ (Workspace) FLDIGI, FLAMP
- ⑤ (Workspace) JS8Call
- ⑥ (Workspace) CommStatOne
Open Terminal | `cd commstatone | python commstat.py`

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Sending a Form with FLMSG

- ① Set FLDIGI to MFSK-32 (or MFSK-16 in poor band conditions)
- ② Start FLMSG, Menu > Form > Select the form to use
- ③ Click on Edit Form
- ④ Form opens in browser. Complete the fields.
- ⑤ Click on Submit Form button
- ⑥ Go back to FLMSG, then File > Save
- ⑦ Click AutoSend button to transmit message
- ⑧ Set FLDIGI back to Contestia 4/250
- ⑨ Click T/R Macro button to transmit signal
- ⑩ Click T/R Macro button a second time to return to receive

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Standard EmComm Net Modes

Contestia 4/250 Waterfall = 900
MFSK-32 Waterfall = 900
FSQ Waterfall = 1500
JS8 Waterfall = 2000 to 2500

Standard EmComm Net Frequencies

3.588
7.107
7.110
14.110

Commonly Used EmComm Net Check-In (varies by net)

DE *MyCall MyCall / MyName / State / Grid / Status / NO TFC*

Standard EmComm JS8Call Net Settings

- Tx button - Off until ready to transmit
- Mode > HB+ACK - Off
- Mode > AUTO - Off
- Settings > Reporting > Network - Uncheck all

Standard EmComm FLDIGI Net Settings

- RxID - On
- TxID - Off (turn On if NCS or instructed to send traffic)
- Config > Misc. > PSK Reporter - Uncheck all

Common Abbreviations

BK Break
DE From; This is...
K Go ahead; Over; Reply expected
NTR Nothing To Report
R Roger; Received
RRR Routine
QRM Transmission being interfered with
QRU Have you anything for me?
QSL Acknowledge receipt
QSM Repeat
QST General call preceding message to all stations
QSY Change frequency
QTH Location

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