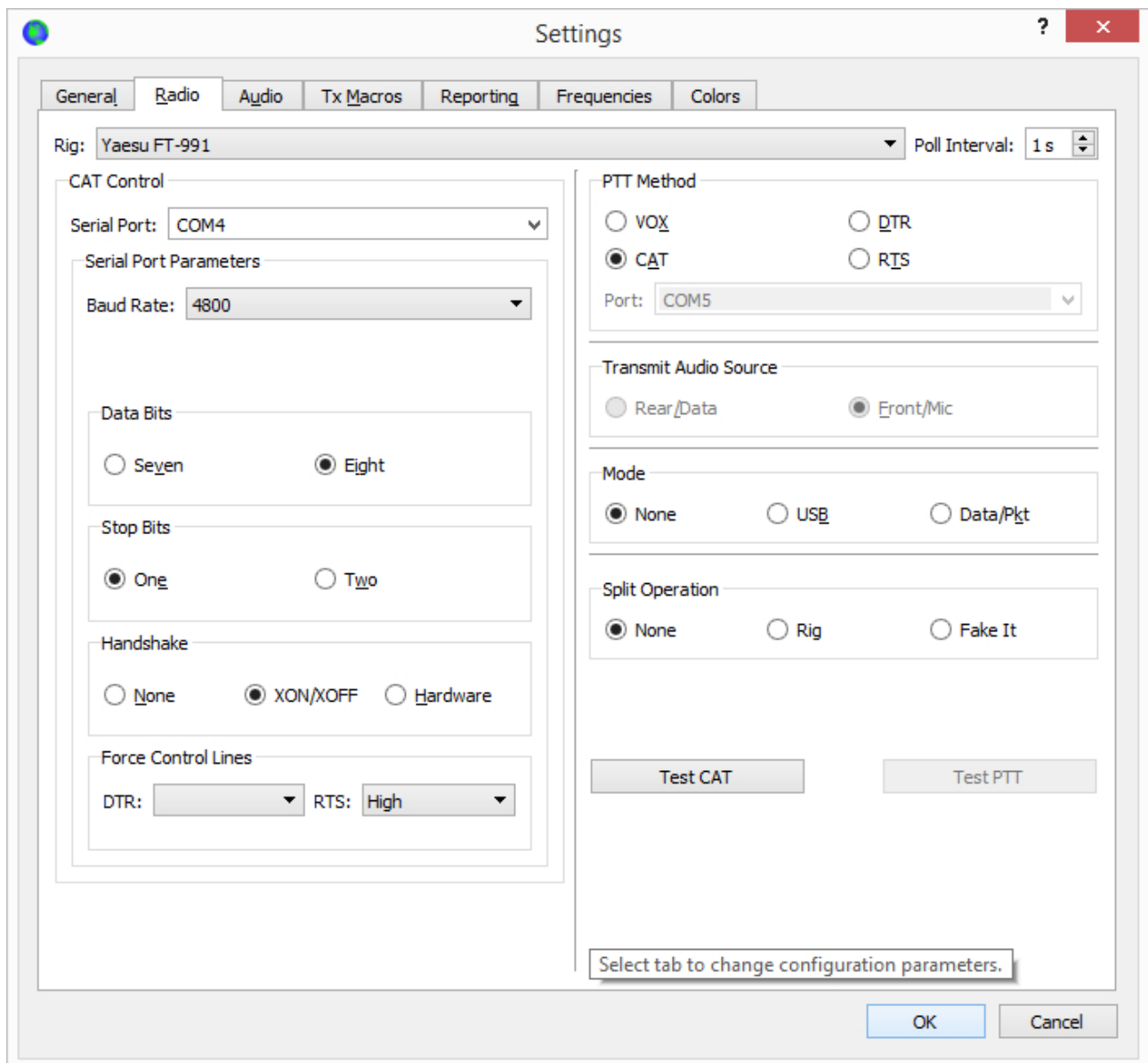


WSJT-X Configuration for Yaesu FT-991

ZS1JEN 10 December 2015

The following illustrates the configuration that I found to work for WSPR-X and the Yaesu FT-991. Version of WSJT-X is V1.6.0_RC2 r6253 running under Windows 7.

The enhanced port for the FT-991 in this example is com 4. Set WSJT-X sound settings to USB Audio CODEC.



Yaesu FT-991 Settings

- 031 Cat Rate change the value to 4800bps
- 033 CAT RTS ensure value is set to RTS
- 060 PC Keying Set to value to DTR

- 062 Data Mode ensure value is set to PSK
- 070 Data In Select ensure value is set to Rear
- For Windows 7 set 071 Data PTT Select ensure value is set to DTR
- 072 Data Port Select ensure value is set to USB

Manually set mode on Yaesu FT-991 to Data-USB , next set RX audio level on WSJT-X to 30 dB. Set TX level such that ALC is just not observed on the FT-991.