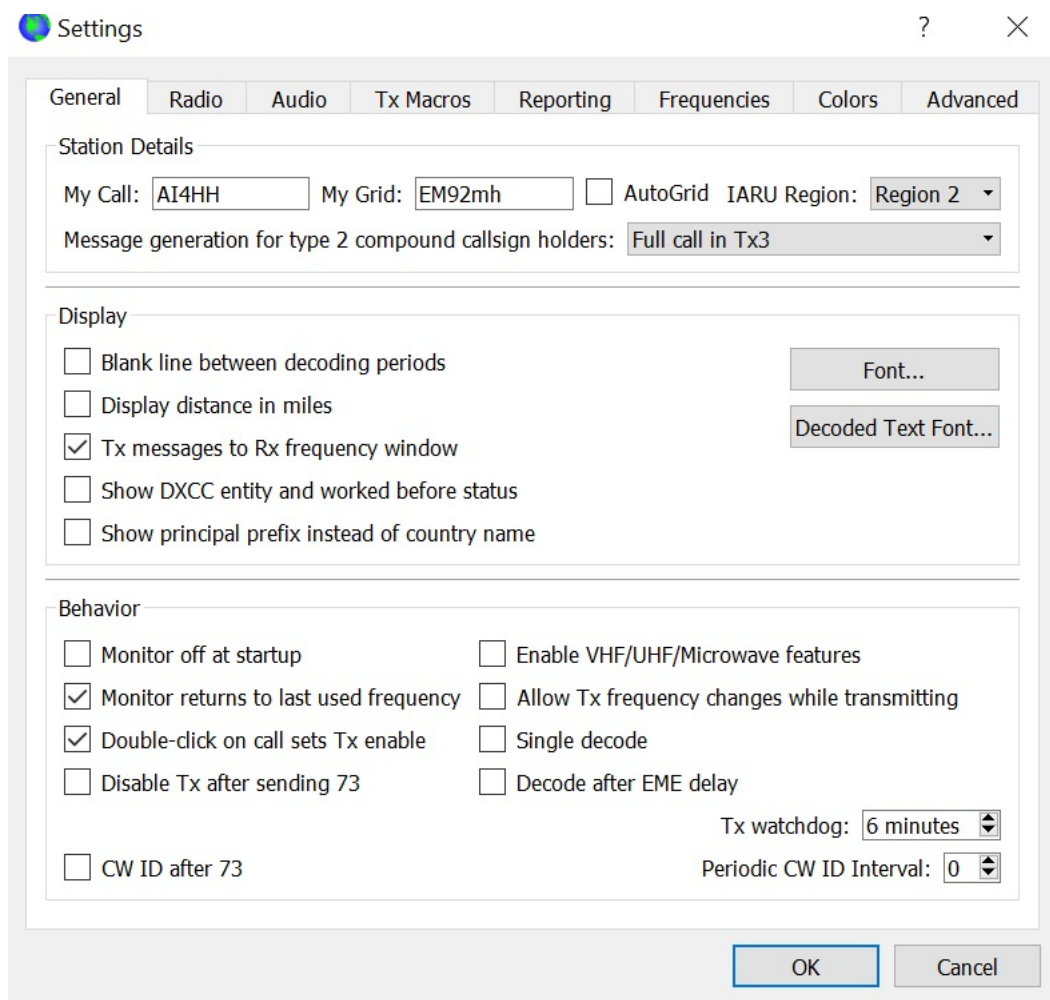


Attachment A- WSJT-X install and setup

Install WSJT-X from <https://physics.princeton.edu/pulsar/k1jt/wsjsx.html> version 2.0.0.

Use your callsign and grid square instead of the screen shot sample “AI4HH and EM92mh”.



The screenshot shows the 'Settings' dialog box for WSJT-X, with the 'General' tab selected. The dialog has a title bar with a globe icon, the text 'Settings', and standard window controls (help, close). Below the title bar are tabs for 'General', 'Radio', 'Audio', 'Tx Macros', 'Reporting', 'Frequencies', 'Colors', and 'Advanced'. The 'General' tab contains three sections: 'Station Details', 'Display', and 'Behavior'. In 'Station Details', 'My Call' is 'AI4HH', 'My Grid' is 'EM92mh', 'AutoGrid' is unchecked, 'IARU Region' is 'Region 2', and 'Message generation for type 2 compound callsign holders' is 'Full call in Tx3'. In 'Display', 'Blank line between decoding periods' is unchecked, 'Display distance in miles' is unchecked, 'Tx messages to Rx frequency window' is checked, 'Show DXCC entity and worked before status' is unchecked, and 'Show principal prefix instead of country name' is unchecked. There are 'Font...' and 'Decoded Text Font...' buttons. In 'Behavior', 'Monitor off at startup' is unchecked, 'Monitor returns to last used frequency' is checked, 'Double-click on call sets Tx enable' is checked, 'Disable Tx after sending 73' is unchecked, 'CW ID after 73' is unchecked, 'Enable VHF/UHF/Microwave features' is unchecked, 'Allow Tx frequency changes while transmitting' is unchecked, 'Single decode' is unchecked, and 'Decode after EME delay' is unchecked. There are spinners for 'Tx watchdog' (6 minutes) and 'Periodic CW ID Interval' (0). 'OK' and 'Cancel' buttons are at the bottom right.

Settings

General Radio Audio Tx Macros Reporting Frequencies Colors Advanced

Station Details

My Call: AI4HH My Grid: EM92mh ☐ AutoGrid IARU Region: Region 2

Message generation for type 2 compound callsign holders: Full call in Tx3

Display

☐ Blank line between decoding periods

☐ Display distance in miles

☒ Tx messages to Rx frequency window

☐ Show DXCC entity and worked before status

☐ Show principal prefix instead of country name

Font...

Decoded Text Font...

Behavior

☐ Monitor off at startup

☒ Monitor returns to last used frequency

☒ Double-click on call sets Tx enable

☐ Disable Tx after sending 73

☐ CW ID after 73

☐ Enable VHF/UHF/Microwave features

☐ Allow Tx frequency changes while transmitting

☐ Single decode

☐ Decode after EME delay

Tx watchdog: 6 minutes

Periodic CW ID Interval: 0

OK Cancel

General

Radio

Audio

Tx Macros

Reporting

Frequencies

Colors

Advanced

Rig:

None

Poll Interval:

1 s

CAT Control

USB Device:

Serial Port Parameters

Baud Rate:

19200

Data Bits

Default

Seven

Eight

Stop Bits

Default

One

Two

Handshake

Default

XON/XOFF

Hardware

None

Force Control Lines

DTR: RTS:

PTT Method

VOX

CAT

DTR

RTS

Port:

COM8

Transmit Audio Source

Rear/Data

Front/Mic

Mode

None

USB

Data/Pkt

Split Operation

None

Rig

Fake It

Test CAT

Test PTT

OK

Cancel

General

Radio

Audio

Tx Macros

Reporting

Frequencies

Colors

Advanced

Soundcard

Input: Microphone (Realtek High Definition Audio)

Mono

Output: Speakers (Realtek High Definition Audio)

Mono

Save Directory

Location: C:/Users/RM992/AppData/Local/WSJT-X/save

Select

AzEl Directory

Location: C:/Users/RM992/AppData/Local/WSJT-X

Select

Remember power settings by band

☐ Transmit☐ Tune

OK

Cancel

General

Radio

Audio

Tx Macros

Reporting

Frequencies

Colors

Advanced

Logging

☐ Prompt me to log QSO

Op Call:

☐ Convert mode to RTTY☒ dB reports to comments☐ Clear DX call and grid after logging

Network Services

☒ Enable PSK Reporter Spotting

UDP Server

UDP Server: 127.0.0.1

☒ Accept UDP requests

UDP Server port number: 2237

☒ Notify on accepted UDP request☒ Accepted UDP request restores window

N1MM Logger+ Broadcasts

☐ Enable logged contact ADIF broadcast

N1MM Server name or IP address: 127.0.0.1

N1MM Server port number: 2333

OK

Cancel

