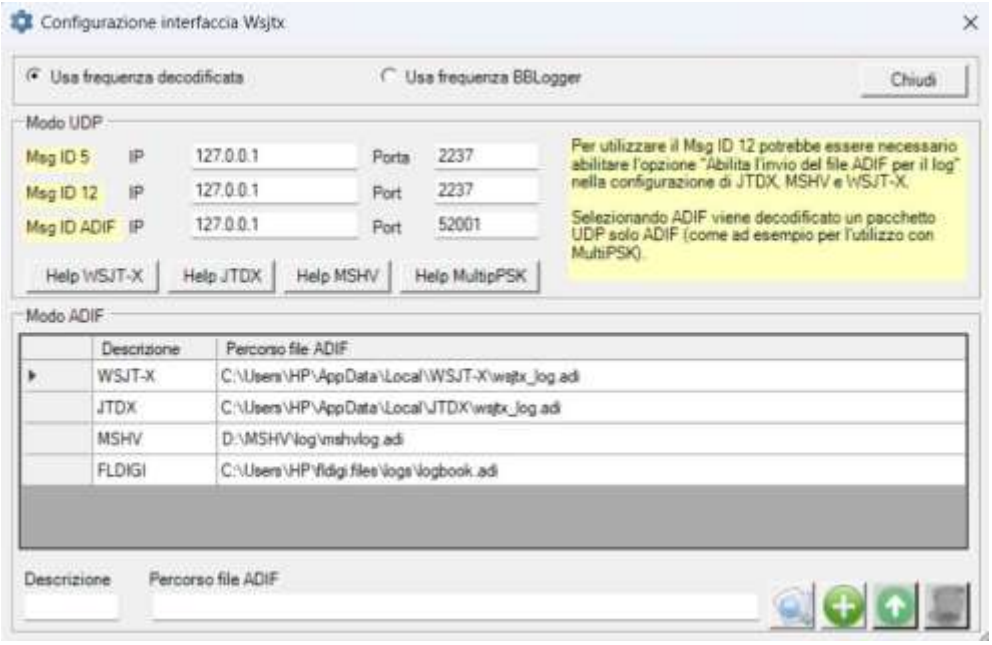
Wsjt_I version 2 interface

Features

- Full integration with BBLogger
- UDP mode with automatic selection of the current software (WSJT-X, JTDX or MSHV)
- Fixed the UDP bug inside JTDX program
- Multicast support in UDP mode
- In QSO Data and FastQSO modules the user can move from an interfacing mode to the other without recall the configuration module

USE & SETUP

CONFIGURATION of the DIGIMODES INTERFACE



BBLogger WSJT_I(nterface) uses two interfacing systems to get the QSO data from other softwares:

1. **UDP mode:** the QSO data are transferred through the LAN, and with a proper configuration it's possible even to use BBLogger and the decoding software installed on different PCs connected to a local web**. Msg ID 5** and **12** work with **WSJT-X, JTDX and MSHV** and with other softwares using same protocol. **Msg ID ADIF** decodes the LAN packets containing solely the QSO data in ADIF format.
2. **ADIF mode:** the QSO data are got from the ADI file selected only when the decoding software saves the QSO. It can be connected to any software saving the data as ADI file.

The softwares configured in ADIF mode are those that have been tested, but the user can add any other program saving the QSO as ADIF file.

To configure each program tested in UDP mode a small HELP is available.
Clicking on "Help WSJT" the help window appears, as shown in the picture beside.
If you can't see the picture use the zoom.

Very Important: Working with **JT Alert** also, the port number for Msg ID 5 and 12 must be JT Alert's one: 2334 instead of 2237

USE

In the “QSO Data” and “Fast QSO” modules the user can choose the proper mode to send the QSO data from WSJT-X (or other digimodes softwares) to BBLogger.
Once configured, it’s possible to shift from a program to another one without any change.

- The UDP modes are three:
  - UDP 5 works with WSJT-X, JTDX and MSHV.
  - UDP 12 receives more data (e.g. satellite data) and works with WSJT-X, JTDX and MSHV when the ADIF option is enabled.
  - UDP ADIF decodes only the UDP ADIF packets and works with MultiPSK
- Possibility to set more paths for ADIF mode.

In the picture below, the arrow shows:

- The icon with the gear, to enter the configuration mode of the WSJT-X interface.
- The “Auto-Save” box, to automatically save the QSO at the end of the QSO.
- The drop down menu, to set the proper UDP mode.

Please notice: due to the features of the MultiPSK software, the QSO data transfer is available only selecting “UDP ADIF” mode.