

TUTORIEL JT65-HF CONTROLLER

Par F1IZL ET F5PDQ

ATTENTION DE BIEN CHOISIR SA VERSION DE LOGICIEL WIN 7/8 OU XP

ADRESSE DE TÉLÉCHARGEMENT : http://jq1hdr.uzusionet.com/easypal_eng/index.html

INSTALLER JT65HF-CONTROLLER

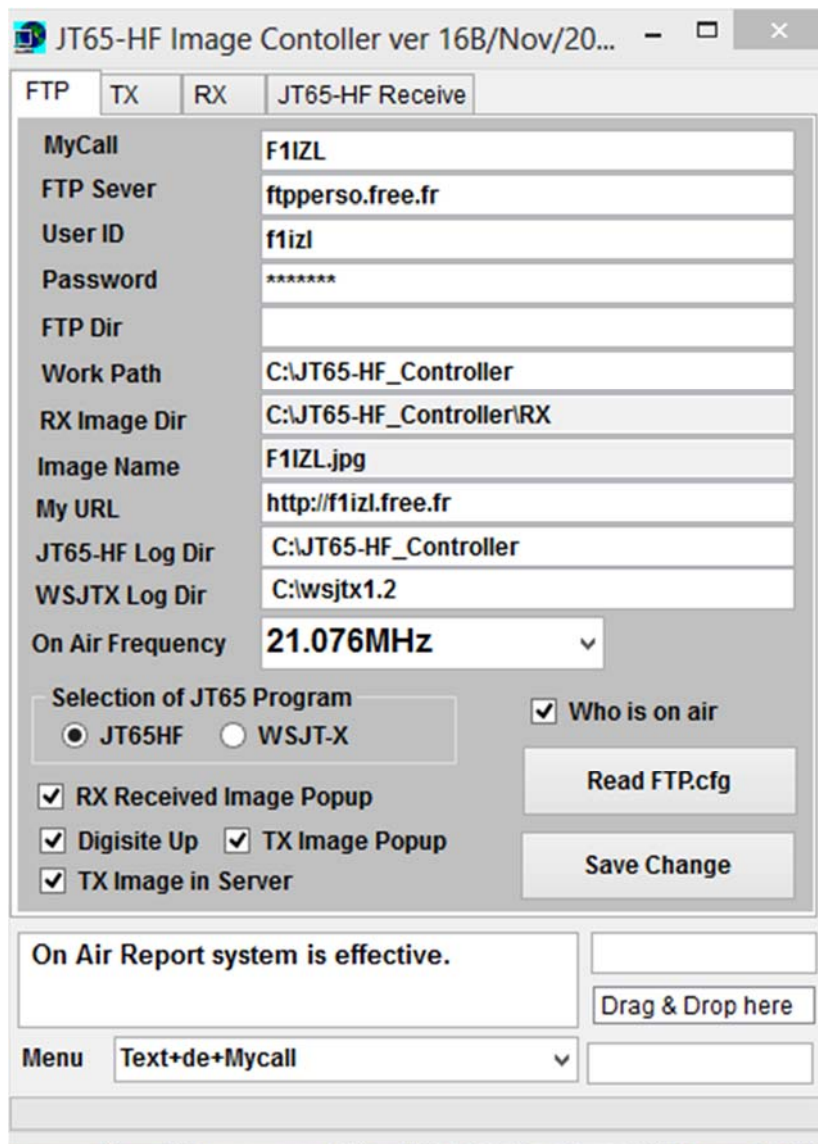
TÉLÉCHARGER LA DERNIÈRE VERSION

http://jq1hdr.uzusionet.com/easypal_eng/versionup/versionup.html

REEMPLACER en copier coller le nouveau « JT65-HF_Controller.exe » dans le répertoire d'installation

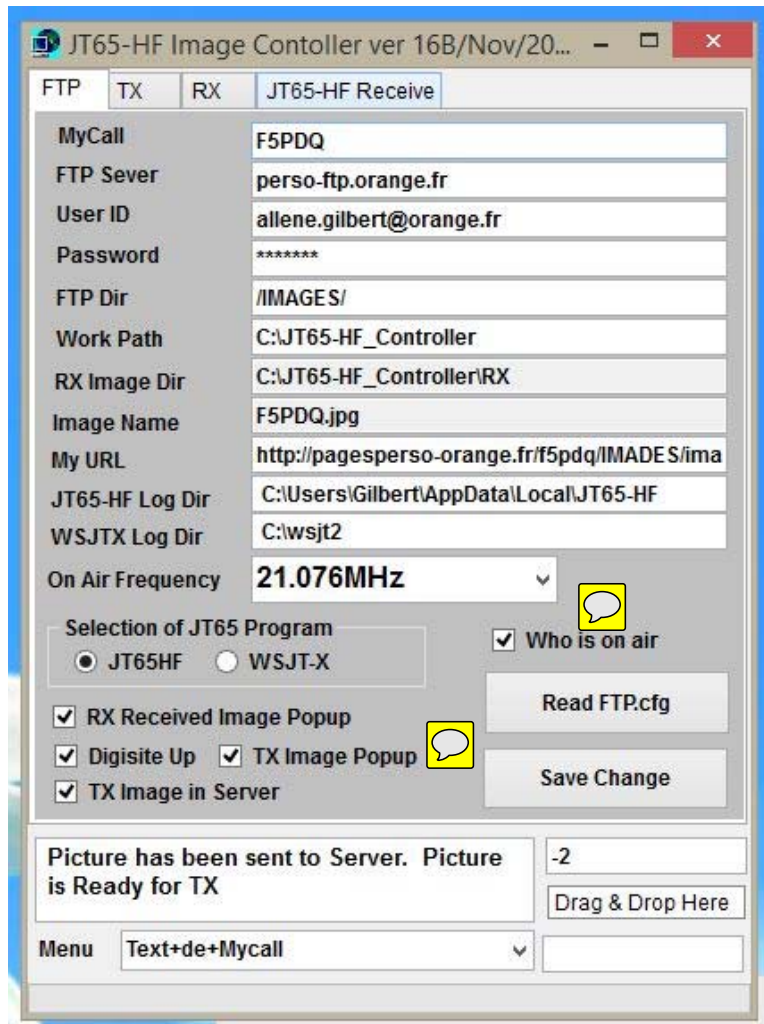
Ex : C:\JT65-HF_Controller\

LANCER LE LOGICIEL ET CONFIGURER

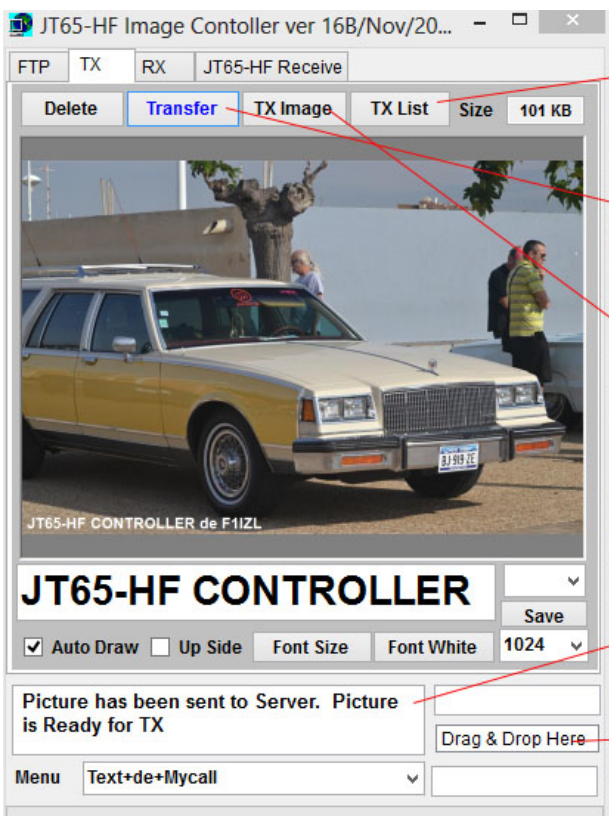


Digisite Up et Tx image et who is on air sont à cocher à chaque lancement
Choisir son logiciel JT65HF ou WSJT-X

AUTRE CONFIGURATION POSSIBLE



PRÉPARATION JT65-HF Controller POUR ENVOYER



- 1 CLIQUER POUR CHERCHER UNE IMAGE
- 2 GLISSER AVEC LA SOURIS L'IMAGE à ENVOYER
- 3 CLIQUER SUR TRANSFERT DEVIENT BLEU
- 4 L'IMAGE APPARAÎT DANS TX IMAGE
- 5 IMAGE EST PARTI AU SERVEUR

CONFIGURATION DE JT65

Configuration

Station Setup | Rig Control/PTT | RB and PSKR | Macros | Colors | Diagnostics

Call sign: F1IZL Prefix: NONE Suffix: NONE

Note: Suffix/Prefix is suggested to only be used in situations where you have a legal requirement to do so. You may define a suffix OR a prefix but not both. Suffix/prefix support in the JT65 protocol is a (very) complex issue. My suggestion is to avoid its use if at all possible. Suffix/prefix support in JT65-HF is, at best, incomplete.

Grid (4 or 6 Characters). Required value.
JN03TC

Sound Input Device: 02-Microphone (Périphérique High D) Sound Output Device: 07-Haut-parleurs (Périphérique Hig)

RX Sample Rate: 1,0004 TX Sample Rate: 1,0000 Enable Automatic RX/TX Sample Rate Correction.

Automatic adjustment may cause some initial skewing of spectrum display until SR settles. This is harmless. In most cases it is suggested that Automatic sample rate correction be enabled.

Disable TX after sending same message excessively. (Runaway TX watchdog) 15 Repeat TX Count for disable TX

Disable Multidecoder while in QSO. Suggested unless you have a fast CPU (>1.5GHz).

Enable Multidecoder after 2 minutes of no TX (If disabled by option above). Enable Multidecoder after Halt TX Button press

Restore defaults sets Multidecoder On

Send CW ID With 73 or Free Text Message Send CW ID ONLY with Free Text Message

Draw divider line between text decode periods (if screen height sufficient). Use compressed divider line

Save text of decodes and transmissions to file.

Location of RX/TX history file (JT65hf-log.csv)
C:\JT65-HF_Controller

Save Settings and Close Window

Mettre le bon répertoire de JT65-HF_CONTROLLER exemple ici sous la racine

CONFIGURATION DE WSJT-X AVEC HRD

Configuration

Station | Tx Macros | Band Settings

My Call: F1IZL My Grid: JN03tc

PTT method: CAT PTT Port: COM7

Enable PSK Reporter CW ID after 73 CW ID Interval (min): 0

Enable CAT Rig: Ham Radio Deluxe

CAT port: COM5 DTR RTS Data bits: 8

Serial rate: 19200 Data Mic Stop bits: 2

Handshake: Hardware Split Tx

Test CAT Control Test PTT Polling interval (s): 0

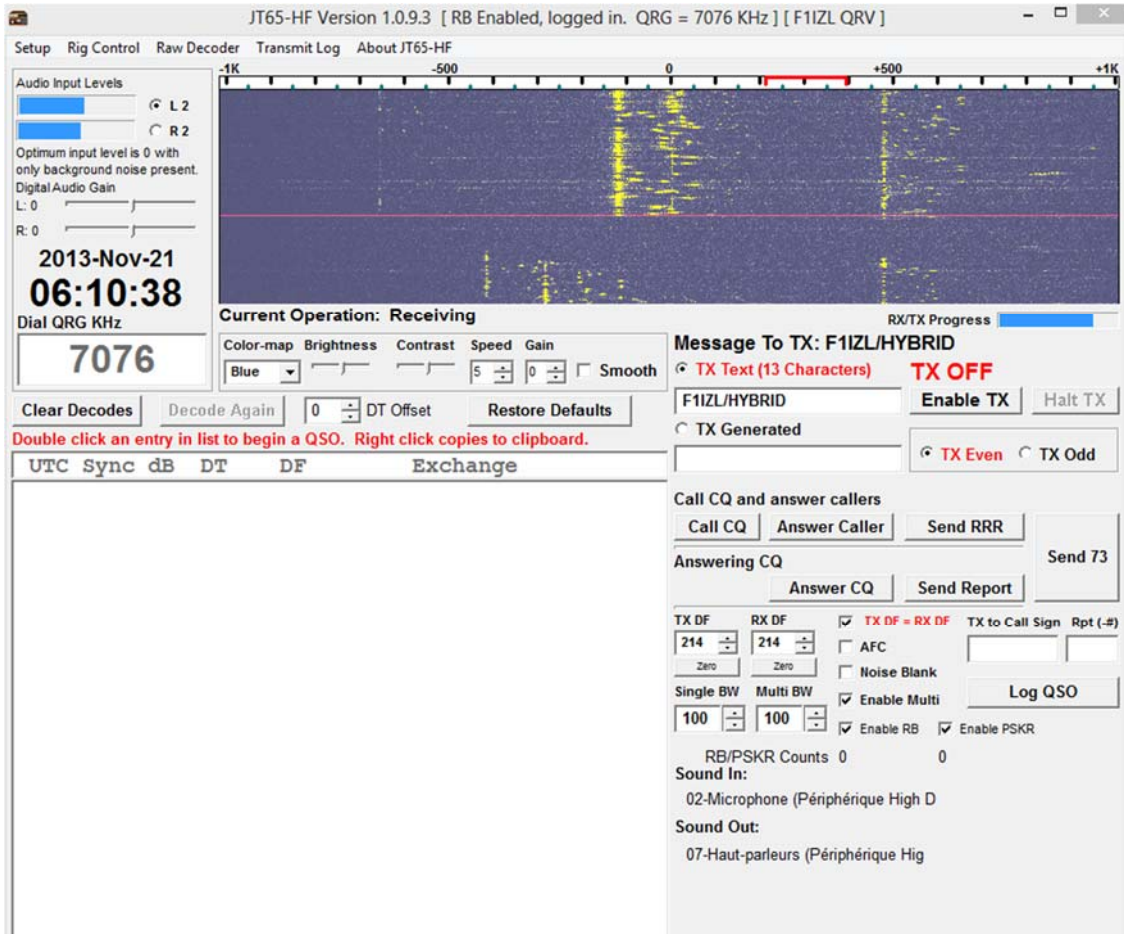
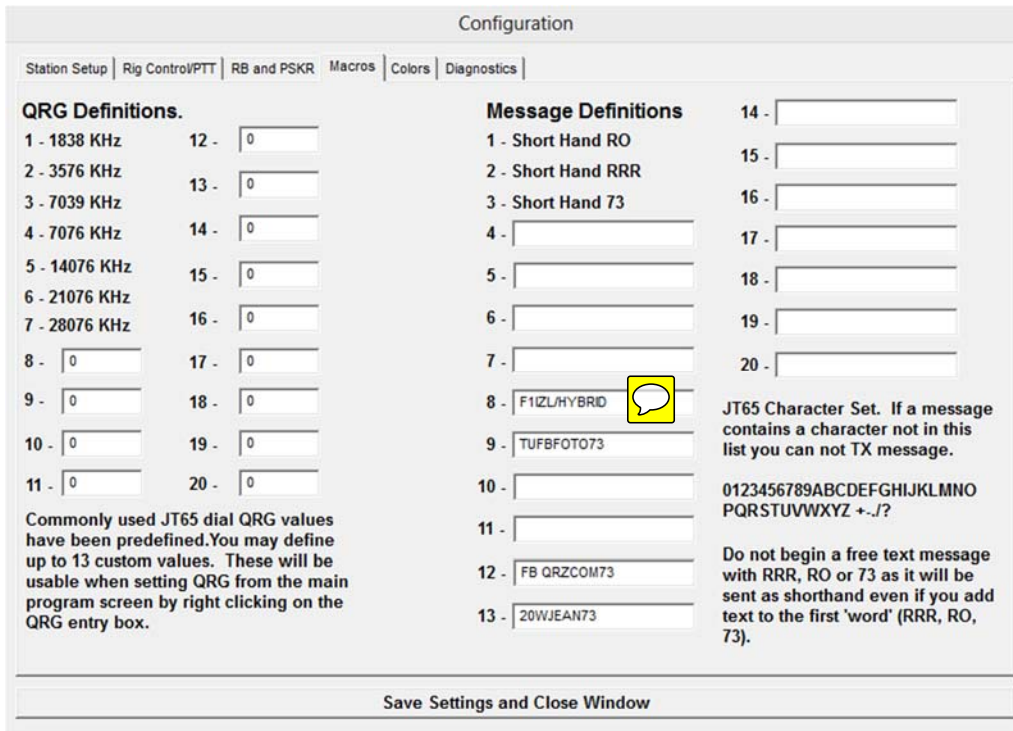
Audio In: Microphone (Périphérique High Definition Audio) Mono

Audio Out: Haut-parleurs (Périphérique High Definition Audio) Mono

Save Directory: C:/JT65-HF_Controller

LES MACROS POUR ENVOYER

le JT65



Mettre TX Text clic droit choisir la macro 8

Attention d'arrêter l'envoi en final avec « Halt TX » comme d'habitude

Le WSJT-X

The screenshot shows the WSJT-X interface. At the top, a log window displays two received messages:

```
0603 -19 -1.0 995 # CQ IK2LHP JN45
0604 -23 0.1 290 # W5FDB IT9AQC JM78
```

Below the log is a control panel with several buttons: Log QSO, Stop, Monitor (highlighted in green), Erase, Decode, Enable Tx, Halt Tx, and Tune. The frequency is set to 7.076 000 MHz. The mode is set to 40 m. The TX even checkbox is checked. The TX JT65 # is empty. The TX 833 Hz and RX 834 Hz are set. The TX=Rx and RX=Tx checkboxes are checked. The Lock Tx=Rx checkbox is unchecked. The Report level is set to -15 dB. The Calling CQ and Answering CQ fields are empty. The CQ, Grid, dB, R+dB, RRR, and 73 fields are empty. The F1JFR, F1IZL -15 and HYBR, F1IZL 73 fields are empty. The Gen msg and Free msg radio buttons are selected. The date and time are 2013 nov. 21 06:07:24.

EN FINAL INDEX JT65-HF RECEIVE

The screenshot shows the JT65-HF Image Controller software interface. The title bar reads "JT65-HF Image Controller ver 16B/Nov/20...". The interface has tabs for FTP, TX, RX, and JT65-HF Receive. The main display area shows a list of received messages:

```
,"7076","2","-5","-1,9","530","B","TF2MSN DG1LHM RRR","65A"
```

Below the list is a "Who is On Air" section with a "Refresh" button and a "My Report" button. The list of stations on air is:

```
F1ABQ-JT3.576MHz
F1IZL-JT21.076MHz
F1MWV-JT3.576MHz
F5PDQ-JT21.076MHz
F6BAZ-JT3.576MHz
INPUT YOUR CALL-JT3.576M
JH1OKL-JT
```

At the bottom, there is a message "On Air Report system is effective." and a "Drag & Drop here" button. The Menu is set to "Text+de+Mycall".



Bon amusement F1IZL/F5PDQ AVEC MES 88/73