Win-Test Installation, Registration, and Configuration

by

N6TV

13 October 2010

Win-Test Installation and Registration

1. Go to Win-Test web site http://www.win-test.com
   - Click **Buy Win-Test**
   - Save Email – it has your customer no. and web-site password
2. Download Win-Test from password-protected web site
   - http://download.win-test.com/v4/bin
   - Use your callsign and password
3. Install Win-Test and run it
4. From the menu, select **Help**, **Register Software**
   - Copy unique Computer Code to clipboard
   - Click Register now link to open registration web site
5. Paste Computer Code to web site, requesting reg. key
6. Open email, paste reg. key into Win-Test and press **OK**
7. Repeat steps 3 - 8 for all other PCs you own

Step 1.
Buy Win-Test

Collected funds by Win-Test sales are exclusively dedicated to the non-profit association RACK (Radio Amateur Club de Kourou) to help our contest activities, especially the FY5KE activation during international contests.

▸ Online purchase : Fill up and confirm the order form below to securely buy Win-Test with PayPal.

You don't need to have an opened PayPal account to buy with PayPal. If you do not have a PayPal account, PayPal will give you the procedure to open a personnal account. Note that this procedure is safe and secured. You will then be able to pay with a - valid - credit card (Visa, Mastercard and Amex are accepted).).

Note: eCheck clearance by Paypal usually takes 3 or 4 opened days. You will not receive the order confirmation with identifiers to register your Win-Test copy before the end of this period. Credit card buying is straightforward and doesn't involve such a delay.

Callsign [1]:   N6TV

Email address [2]:   n6tv@arrl.net
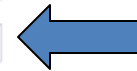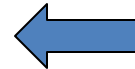
Customer number [3]:   ⬅ Leave blank unless upgrading

◉ Win-Test version 4   50€ (Euros)

◎ Upgrade from version 3 to version 4   20€ (Euros)
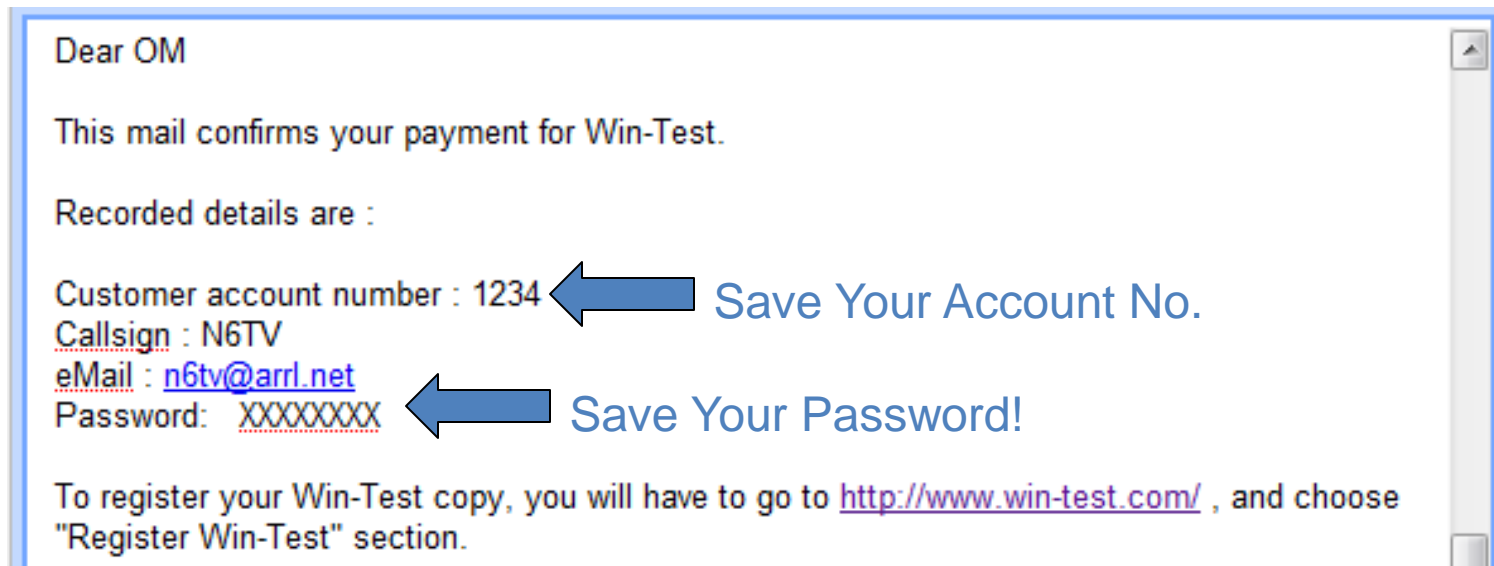
◎ Donation of free amount in Euros [4]

Buy now with PayPal ! ⬅

Step 1. (cont'd)

- Open email with subject:
  "**Achat de Win-Test - Win-Test purchase**"
- Save your unique web-site password and customer no.
  - You *cannot* change them

Email with customer no. and password

Dear OM

This mail confirms your payment for Win-Test.

Recorded details are :

Customer account number : 1234 ← Save Your Account No.
Callsign : N6TV
eMail : n6tv@arrl.net
Password: XXXXXXXX ← Save Your Password!

To register your Win-Test copy, you will have to go to http://www.win-test.com/ , and choose "Register Win-Test" section.

Step 2.
Download Win-Test

- Go to http://download.win-test.com/v4/bin
  - ➤ Sign in with your callsign (*not* customer no.) and password
- Download wt-4.5.1.exe or later (14.1 MB)
- Run it
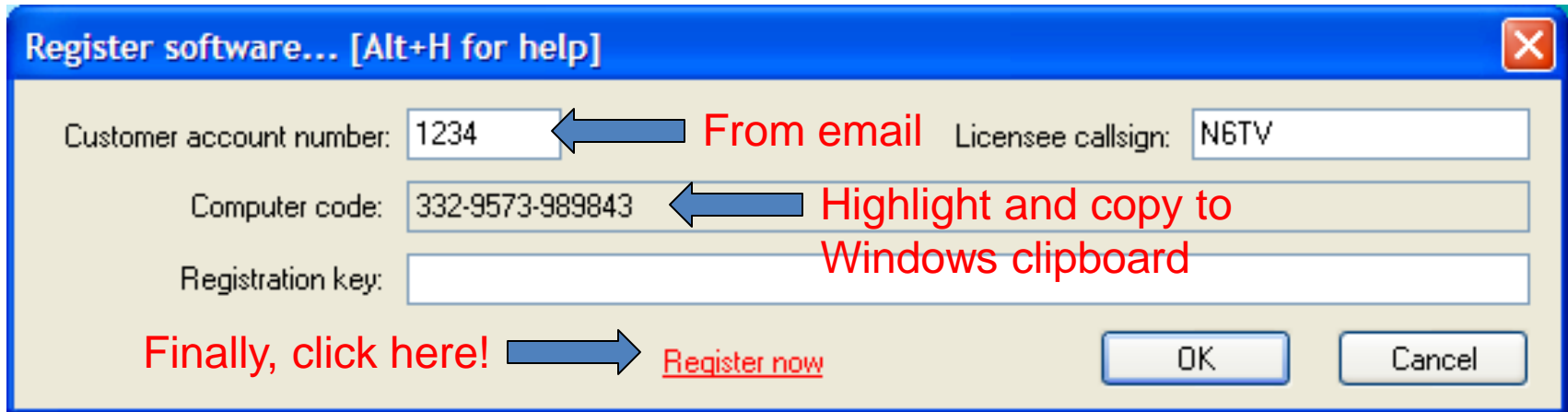
Step 3.
Install Win-Test and run it

- wt-4.5.1.exe installs just like any other Windows Program
- For LPT keying, must install DLPORTIO.SYS:
  - ➢ http://download.win-test.com/port95nt.exe
  - ➢ For Windows 7 32-bit
    - ▪ Right Click Port95nt.exe
      - – Properties, Compatibility, Run this program in compatibility mode for: Windows XP Service Pack 2
      - – Run this program as an administrator
  - ➢ For Windows 7 64-bit, port95nt.exe won't work
    - ▪ Install InpOut32, rename InpOut32.dll to DLPortIO.DLL
      - – http://www.highrez.co.uk/scripts/download.asp?package=InpOutBinaries

Step 4.
Help, Register Software

Register software... [Alt+H for help]

Customer account number: 1234 ← From email   Licensee callsign: N6TV

Computer code: 332-9573-989843 ← Highlight and copy to Windows clipboard

Registration key:

Finally, click here! → Register now   OK   Cancel

Computer code is unique to every PC

Step 5. Paste Computer Code Request Registration Key

After receiving the payment confirmation, once the registrable version installed and working, to get your registration key, you have to fill the fields below, with your **customer account number**, your **callsign** and the **Win-Test computer code** found in the **Win-Test registration dialog** (Help / Register software... menu).

You must enter below the Win-Test computer code "as is" : Only **numbers and dashes**, no space. The easiest way is to copy/paste it from Win-Test (use the right-click), to avoid typing errors.

You will then receive an email, to the address you gave when ordering, including the registration key (needed in this dialog).

(*) Customer account number :   `1234`

(*) Licencee callsign :   `N6TV`

(*) Win-Test computer code :   `332-9573-989843`

[Registration key request]

(*) Mandatory fields

Step 6.
Open New Email

Subject: **Code de validation de Win-Test - Win-Test registration key**

========== English translation ========== English translation ==========

Dear OM,

Following your registration key request, please find below needed identifiers to enter in the Help / Register dialog of your Win-Test evaluation copy. Don't forget to restart Win-Test to validate your registration.

Customer number : 1234
Callsign : N6TV
Computer serial number : 332-9573-989843 [You cannot modify this number]
Registration key : 66AFL-6TIZI-4FYQW-1MI4R-1YC82   Copy to Windows Clipboard

CAUTION : You must carefully enter the registration key field with data above. We even advise you to copy/paste this key from this email.

Step 6. (cont'd): Paste reg. key into registration window

QRV!
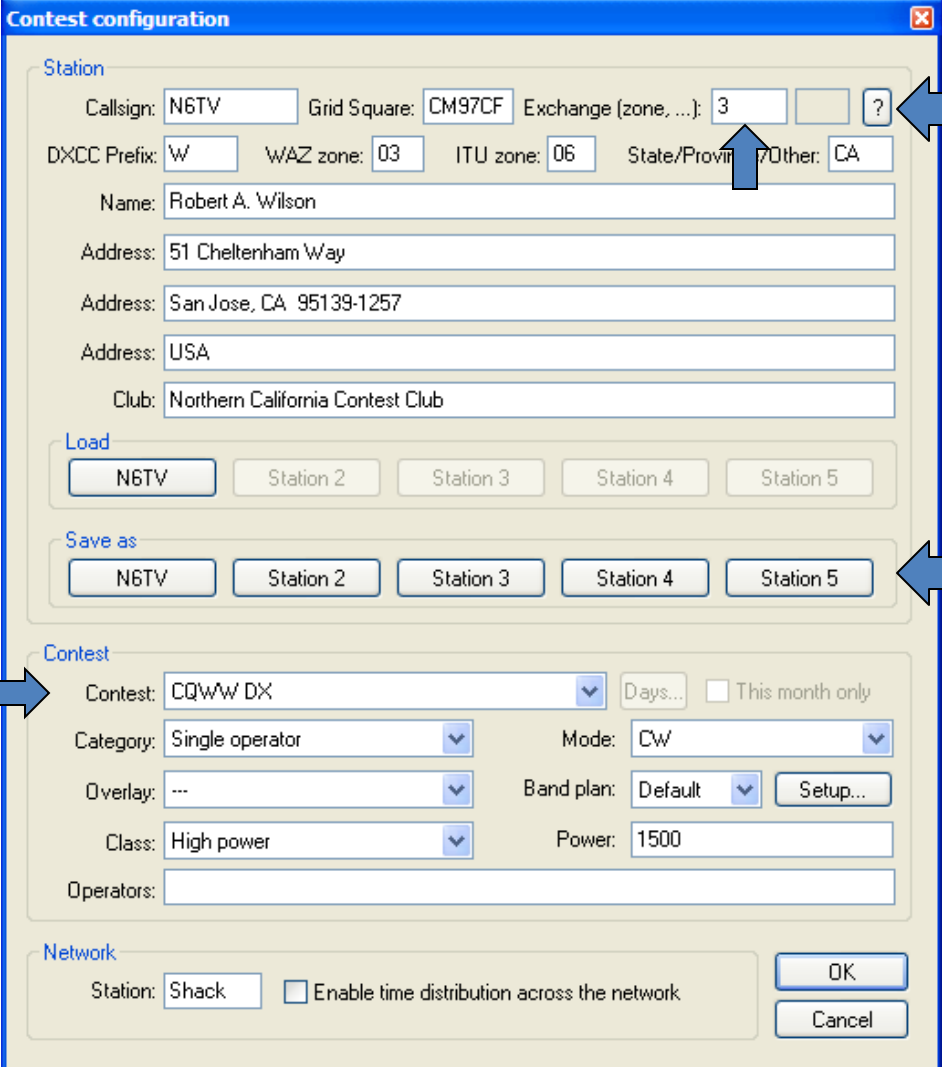
After installing Win-Test, fix some things:

- Hide the (not useful) toolbar (Options, Toolbar)
- Options, Load Contest at Startup, Enabled
- Help, Display text command tips for menu items
- Tools, Data Entry, Exchange Guessing, Automatically
- Tools, Data Entry, Callsign check, Disabled
- Check band map properties
  - Spot thresholds
- COUNTRYFILES [Enter] (fetches latest country file)
  - Download and *only* use **CTY_WT_MOD.DAT**
- File, Explore, /databases Directory
  - Download latest MASTER.SCP from http://www.supercheckpartial.com/
  - Save it to this **/databases** directory
- MSGS [Enter]
  - Reprogram CW/RTTY messages

Win-Test Configuration

- Contest Configuration

- Interface Configuration

- DX Cluster Configuration (wtDxTelnet)

- Setting up CW / RTTY Messages

- Voice Keyer Setup

- Remapping the keyboard

First screen you see:
Contest Configuration

Press the [?] button for prompt on what to fill in here

Use the **Save** and **Load** preset buttons to avoid retyping

Select Contest

Interface Configuration

Use the **SETUP** text command shortcut

COM port Configuration
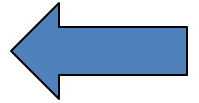
Printer Port (LPT) Configuration

LPT1 properties [Alt+H for help] [A...]

Port address (hex): 3BC

- ☐ DVK (pin 3, 4, 5, 6)
- ☐ Extended DVK (pin 7 and 8)
- ☐ DVK/STOP (pin 2)
- ☐ Band data (pin 2, 7, 8, 9)
  - ◉ Radio 1
  - ○ Radio 2
- ☑ Active radio (pin 14)
- ☑ Stereo RX audio
  - ◉ Pin 9
  - ○ Pin 5
- ☑ Headphones Control (pin 4)
- ☑ CW and PTT (pin 17 and 16)

[OK] [Cancel]
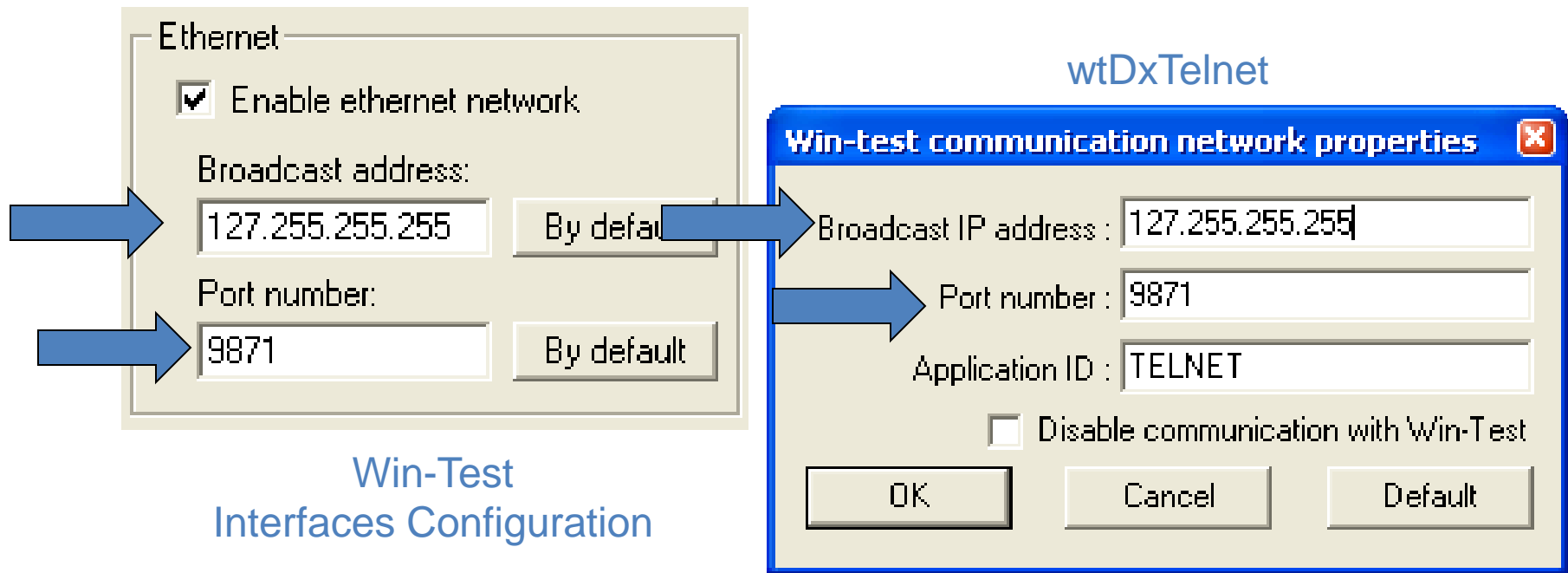
DX Cluster Configuration

- Run separate wtDxTelnet program (included) on same PC as Win-Test PC:
  - In WT: Options, DX cluster, Local wtDxTelnet, Start/stop automatically
- Can also run it on any *other* PC in the network
- Need only run *one* copy on *one* PC in network
- Configure same Ethernet broadcast address & port no. as Win-Test
- Select DX Cluster node
- Spots will show up on all networked computers

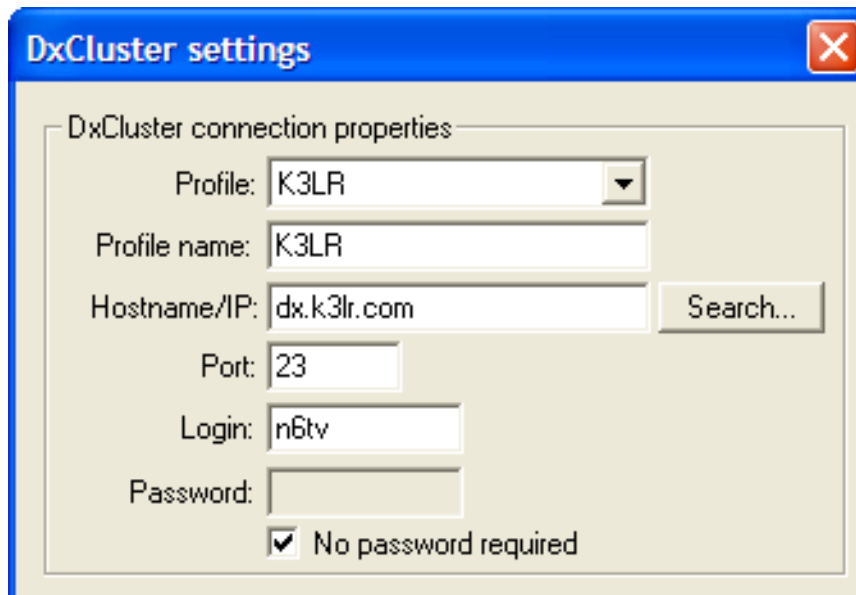# In wtDxTelnet:

- Select **Options, Win-Test Network Properties**

- Use same network info as Win-Test

wtDxTelnet

Win-Test
Interfaces Configuration

In wtDxTelnet:

- Select **Options**, **DXCluster properties**

CW / RTTY Messages

Standard CW messages configuration... [Alt+H for help]

Messages | Options

	Run Messages	Search & Pounce Messages
F1	CQ $MYCALL $MYCALL	$LOGGEDCALL DE $MYCALL
F2	$RST^$ZONE	RSTZONE
F3	TU	TU $MYCALL
F4	$MYCALL	$MYCALL
F5	$LOGGEDCALL	$LOGGEDCALL
F6	CL?	CL?
F7	?	?
INSERT	$LOGGEDCALL $QSOB4 $GUESSEXCH $F2	R UR $F2
PLUS	$CORRECT TU $MYCALL $CR $REPEAT	TU $CR

OK | Cancel

Text command: **MSGS** [Enter]

Messages Options

Standard CW messages configuration... [Alt+H for help]

Messages | Options

Macros

$QSOB4 macro sends: QSO EE

Run / Search and Pounce

☐ Only use RUN messages (ignore S&P messages)

Specific Settings

☑ Sprint Exchange Logic for the Ins Key   ⬅ NA Sprint well supported

(Only applicable to the AP Sprint, the EU Sprint, the NA Sprint and the NCCC contests)
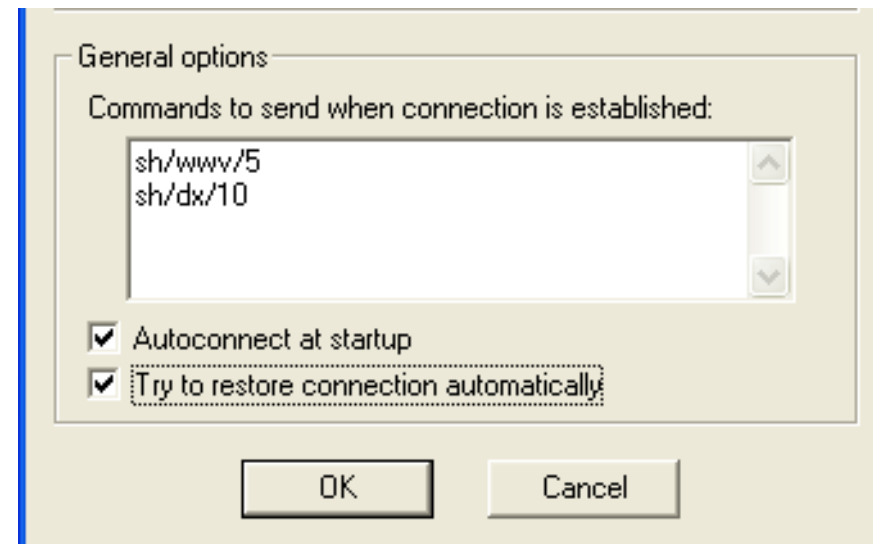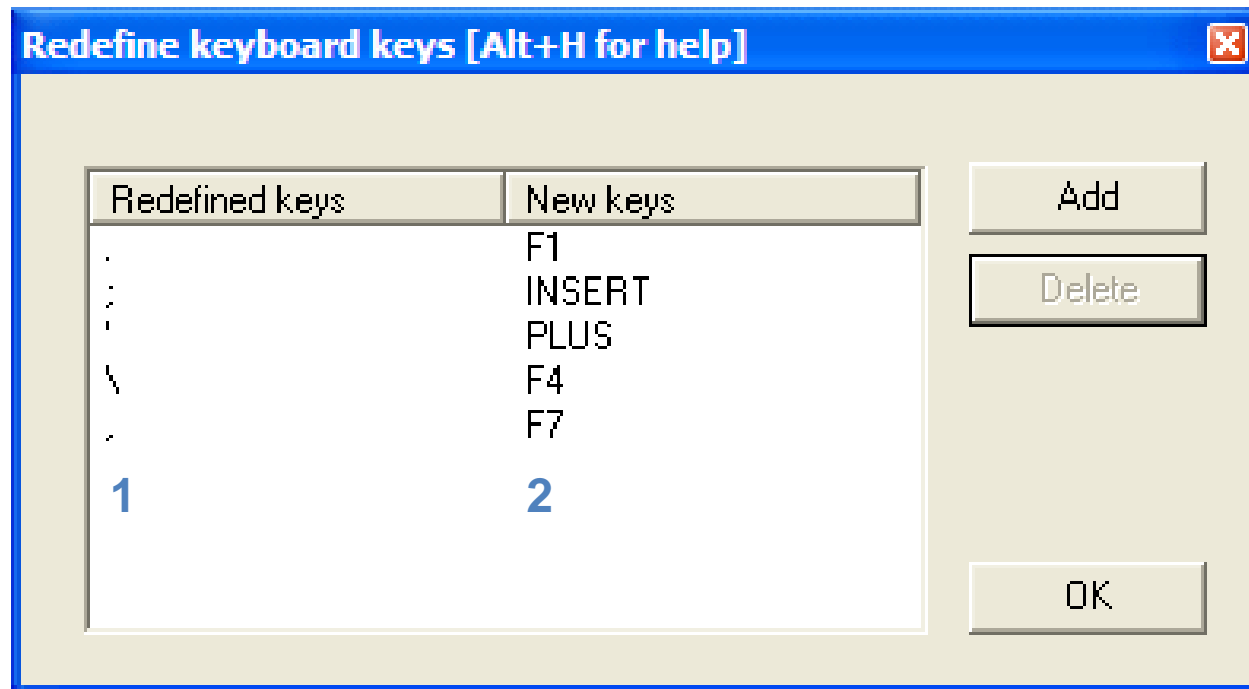
OK   Cancel
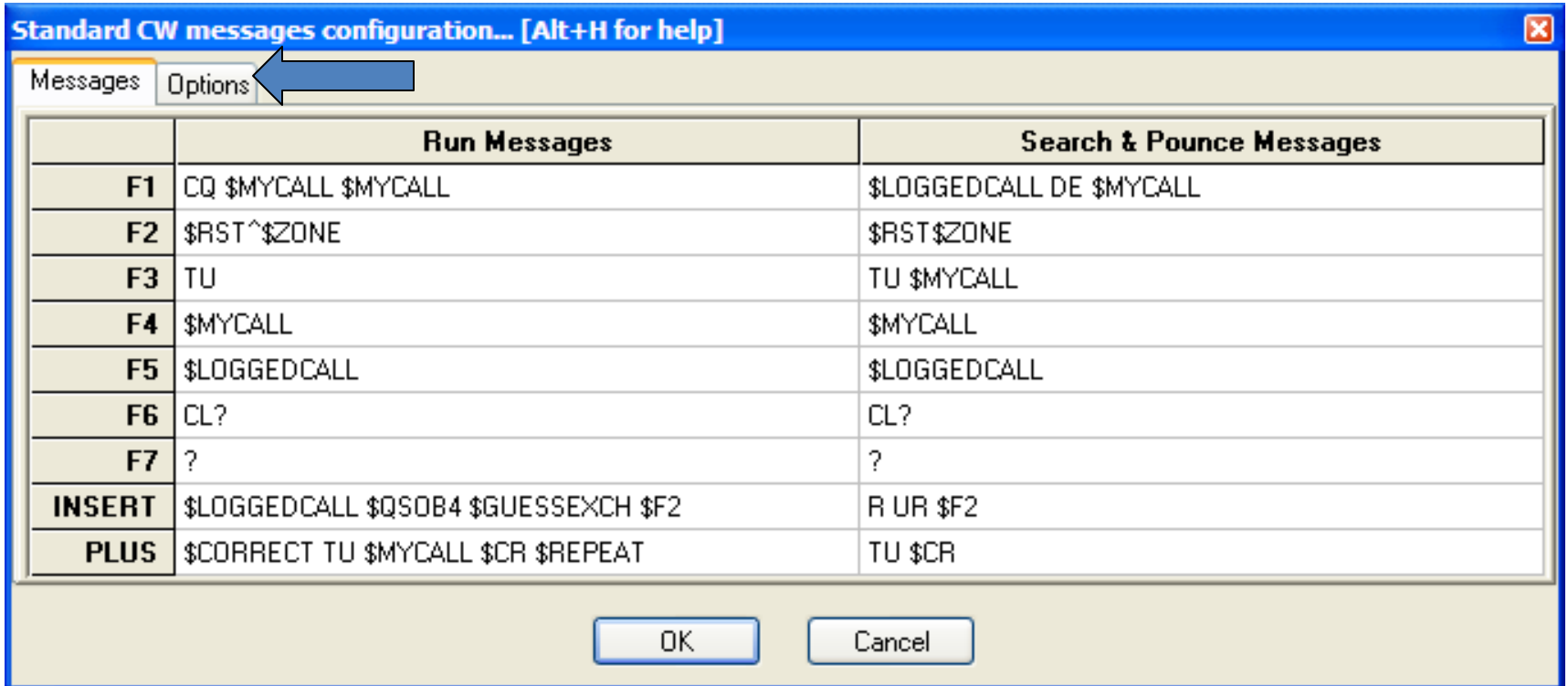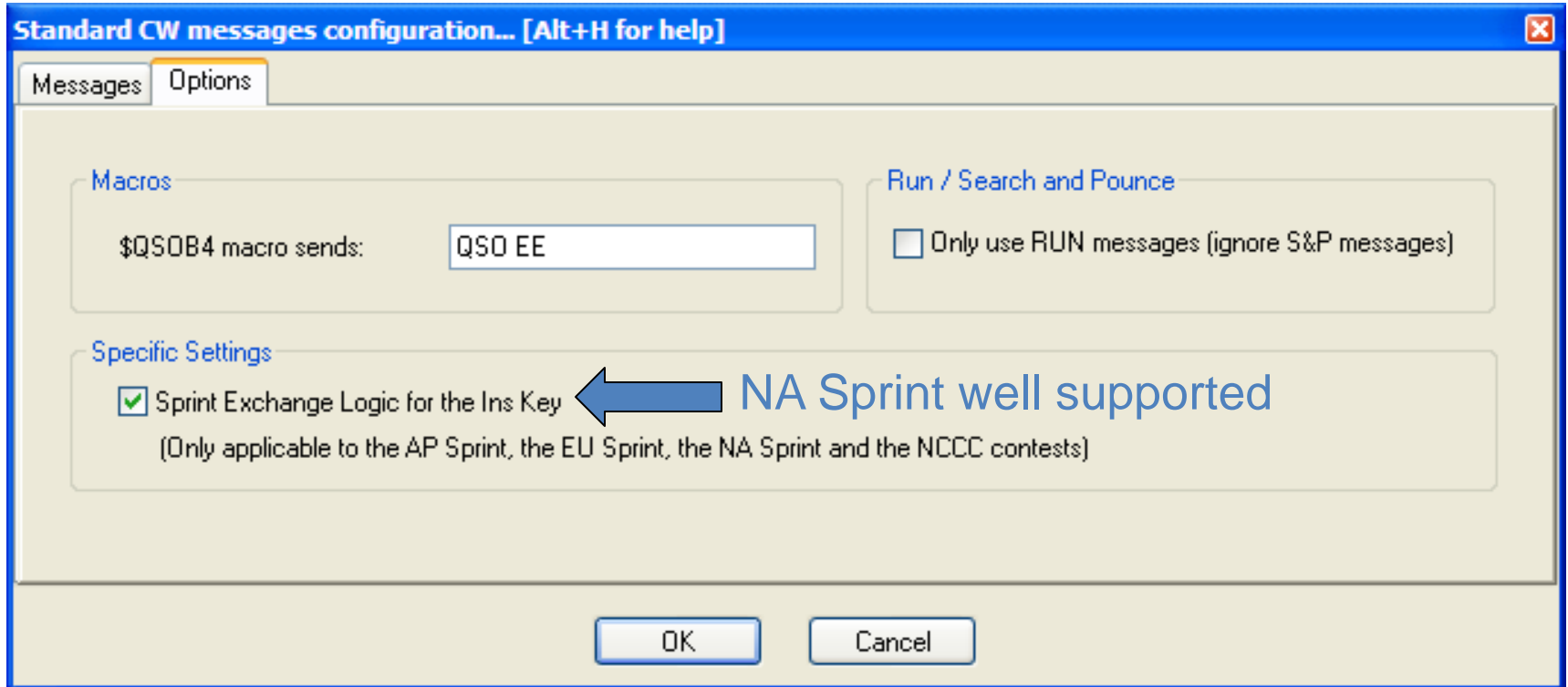
Voice Keyer Setup Options

- External DVK via LPT pins or microHAM control protocol

- Internal DVK via Windows Sound Card

- Radio's DVR via N6TV's scripts (see **Readme.txt** inside these Zip files):
  - http://bit.ly/wtscripts
    - K3scripts.zip
    - FT1000scripts.zip
    - FT2000scripts.zip

Remapping the keyboard

- Tools, Redefine keyboard keys... or DEFINEKEYS text command shortcut

Can use *either* key to do the function