

# Win-Test Instalação, Registo e Configuração

por

N6TV

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(Traduzido por CU3HY)

# Win-Test Instalação e Registro

1. Vá ao site do Win-Test <http://www.win-test.com>
  - Selecione **Buy Win-Test**
  - Guarde o Email – nele contêm **customer no.** e **password**, para o site
2. Descarregue o Win-Test do site protegido por palavra passe
  - <http://download.win-test.com/v4/bin>
  - Utilize o seu indicativo e a sua **password** (palavra passe)
3. Instale o Win-Test e execute o programa
4. Do menu, selecione **Help, Register Software (ajuda, registrar)**
  - Copie o **Computer Code** para a área de transferência
  - Selecione a hiperligação [Register now](#) para abrir o site de registo
5. Faça upload do **Computer Code** para o site, pedindo a **reg. key**
6. Abra o email, cole a **reg. key** para o Win-Test e prima **OK**
7. Repita os passos de 3 a 8, para todos os seus outros computadores

# Passo 1.

## Comprar o 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 personal 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]:

Email address [2]:

Customer number [3]:

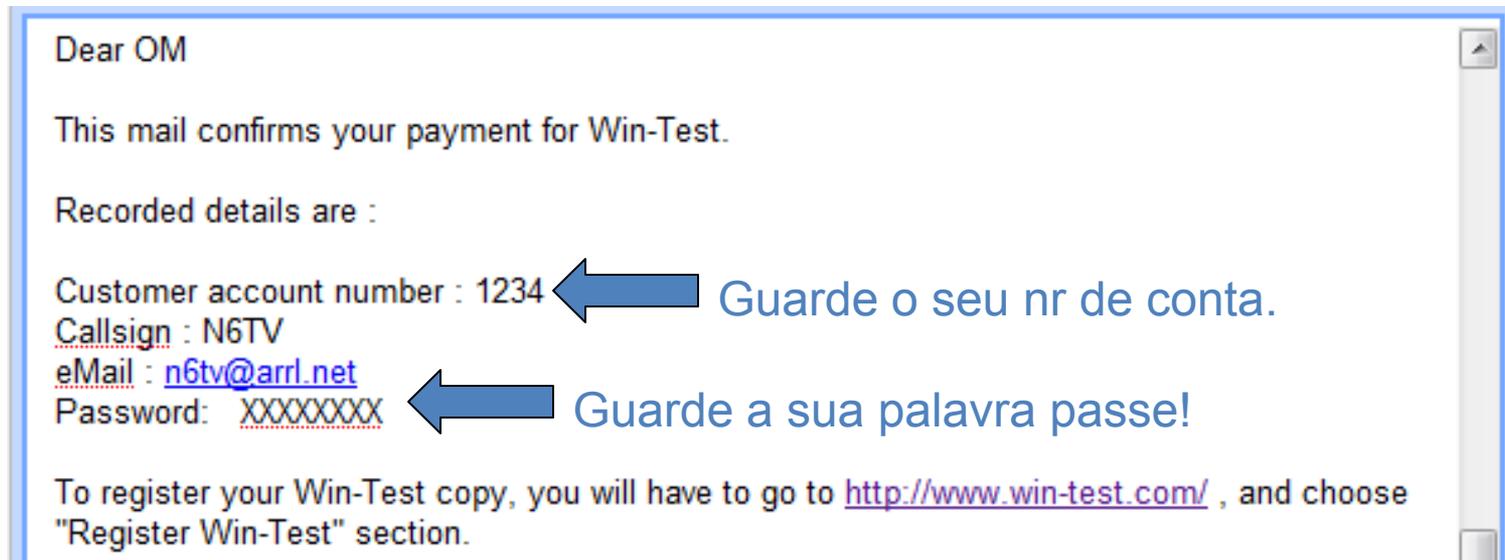
- Win-Test version 4 50€ (Euros)
- Upgrade from version 3 to version 4 20€ (Euros)
- Donation of free amount in Euros [4]

Deixe o espaço em branco, a não ser que esteja a fazer upgrade

# Passo 1. (conti.)

- Abra o email com o titulo:  
**“Achat de Win-Test - Win-Test purchase”**
- Guarde a sua **password** e **customer no**, pois são-lhe exclusivas a si.
  - Você *NÃO* as poderá alterar.

# Email contendo customer no. e password



# Passo 2.

## Descarregue o Win-Test

- Vá ao site <http://download.win-test.com/v4/bin>
  - Entre com o seu **indicativo** (*não o seu customer no.*) e **password** (*palavra passe*)
- Descarregue o ficheiro wt-4.5.1.exe ou mais recente (14.1 MB)
- Execute o programa

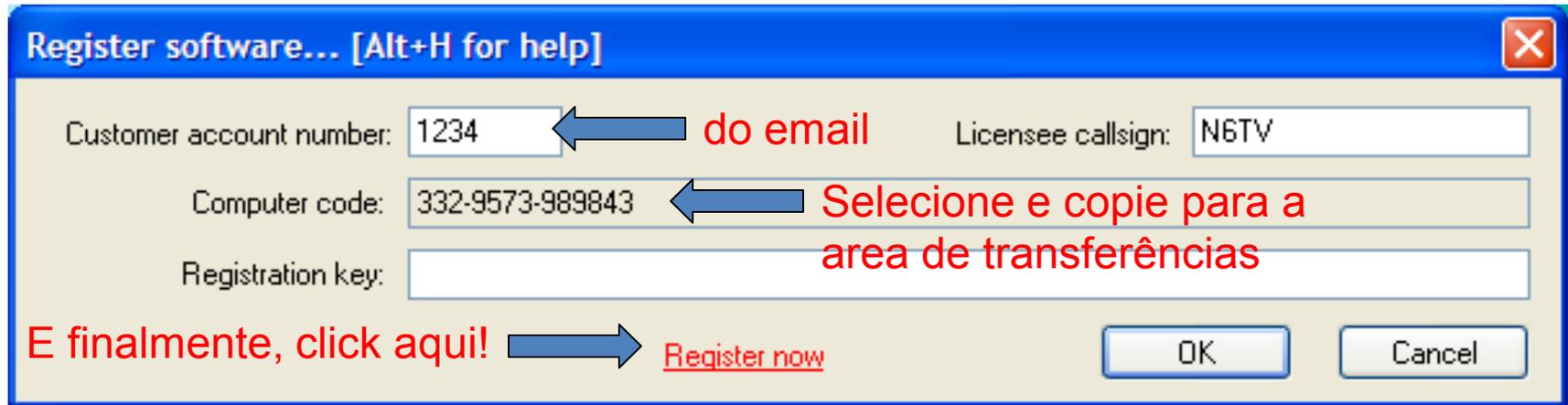
# Passo 3.

## Instalar Win-Test e executá-lo

- wt-4.5.1.exe instala como qualquer outro programa do Windows
- Para utilizar a porta LPT, deverá instalar DLPORTIO.SYS:
  - <http://download.win-test.com/port95nt.exe>
  - Para Windows 7 32-bit
    - Click com o lado direito do rato em Port95nt.exe
      - Propriedades, Compatibilidade, Exec. este prog. em modo de compatibilidade para: Windows XP Service Pack 2
      - Executar este programa como Administrador
  - For Windows 7 64-bit, port95nt.exe não funciona
    - Instale InpOut32, renomear InpOut32.dll para DLPortIO.DLL
      - <http://www.highrez.co.uk/scripts/download.asp?package=InpOutBinaries>

# Passo 4.

## Ajuda, Registo do Software



The image shows a Windows-style dialog box titled "Register software... [Alt+H for help]". It contains several input fields and buttons. Annotations in red text and blue arrows point to specific elements:

- "Customer account number:" field with value "1234" and annotation "do email" with a blue arrow pointing left.
- "Licensee callsign:" field with value "N6TV".
- "Computer code:" field with value "332-9573-989843" and annotation "Selecione e copie para a area de transferências" with a blue arrow pointing left.
- "Registration key:" field, which is empty.
- "Register now" button with annotation "E finalmente, click aqui!" and a blue arrow pointing right.
- "OK" and "Cancel" buttons are also present.

**Computer code (código do computador)**  
é individual para cada PC

# Passo 5. Colar a chave de registo do Computer Code

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 :  ←

(\*) Licencee callsign :

(\*) Win-Test computer code :  ←

←

(\*) Mandatory fields

# Passo 6.

## Abra o seu Email

Assunto: **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

Selecione e copi-e para a  
area de transferências

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

# Passo 6. (conti.): Cole a reg. key na janela de registo

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

Customer account number: 2115 Licensee callsign: N6TV

Computer code: 332-9573-989843

Registration key: 66AFL-6TIZI-4FYQW-1MI4R-1YC82

Register now OK Cancel

QRV!

# Após instalar o Win-Test, resolva uns pormenores:

- Esconda a (desnecessária) barra de ferramentas (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**
- Verifique as propriedades do mapa de banda (band map)
  - Spot thresholds
- **COUNTRYFILES** [Enter] (fetches latest country file)
  - Descarregue e só use **CTY\_WT\_MOD.DAT**
- File, Explore, **/databases Directory**
  - Descarregue o mais recente **MASTER.SCP** de <http://www.supercheckpartial.com/>
  - Guarde para esta pasta **/databases**
- **MSGs** [Enter]
  - Programe as mensagens de CW/RTTY

# Win-Test Configuração

- Configuração do Contest
- Configuração da Interface
- Configuração do DX Cluster (wtDxTelnet)
- Configurar as mensagens de CW / RTTY
- Configurar o Voice Keyer
- Mapear o teclado

# Primeiro ecrã que vê: Contest Configuração

Station

Callsign: N6TV Grid Square: CM97CF Exchange (zone, ...): 3 ?

DXCC Prefix: W WAZ zone: 03 ITU zone: 06 State/Province: CA

Name: Robert A. Wilson

Address: 51 Cheltenham Way

Address: San Jose, CA 95139-1257

Address: USA

Club: Northern California Contest Club

Load

N6TV Station 2 Station 3 Station 4 Station 5

Save as

N6TV Station 2 Station 3 Station 4 Station 5

Contest

Contest: CQWW DX Days...  This month only

Category: Single operator Mode: CW

Overlay: ... Band plan: Default Setup...

Class: High power Power: 1500

Operators:

Network

Station: Shack  Enable time distribution across the network

OK

Cancel

Pima [?] para  
saber o que  
preencher

Selecione  
o Contest

Utilize o **Save** e o  
**Load** pré-  
defenidos para  
evitar re-escrever

# Configuração da Interface

**Serial ports**

Port	Type	Configuration	Action
<input checked="" type="checkbox"/> COM1	Radio 1	9600 8-N-1	Configure...
<input type="checkbox"/> COM2	Network	9600 8-N-1	Configure...
<input checked="" type="checkbox"/> COM3	Radio 2	9600 8-N-1	Configure...
<input type="checkbox"/> COM4	Network	9600 8-N-1	Configure...
<input type="checkbox"/> COM5	Network	9600 8-N-1	Configure...
<input type="checkbox"/> COM6	Network	9600 8-N-1	Configure...
<input type="checkbox"/> COM7	Network	9600 8-N-1	Configure...
<input type="checkbox"/> COM8	Network	9600 8-N-1	Configure...
<input type="checkbox"/> COM9	Network	9600 8-N-1	Configure...
<input type="checkbox"/> COM10	Network	9600 8-N-1	Configure...
<input type="checkbox"/> COM11	Network	9600 8-N-1	Configure...
<input type="checkbox"/> COM12	Network	9600 8-N-1	Configure...

**Printer ports**

LPT Configure...

**CW**

PTT ON delay (ms):

**Ethernet**

Enable Ethernet network

Broadcast address:  By default

Port number:  By default

**Network protocol**

Advanced settings...

**Voice keyer**

Enable sound card

▼

Mute the microphone input when the DVK is playing

Mute the microphone input when the DVK is not playing

**Transceivers**

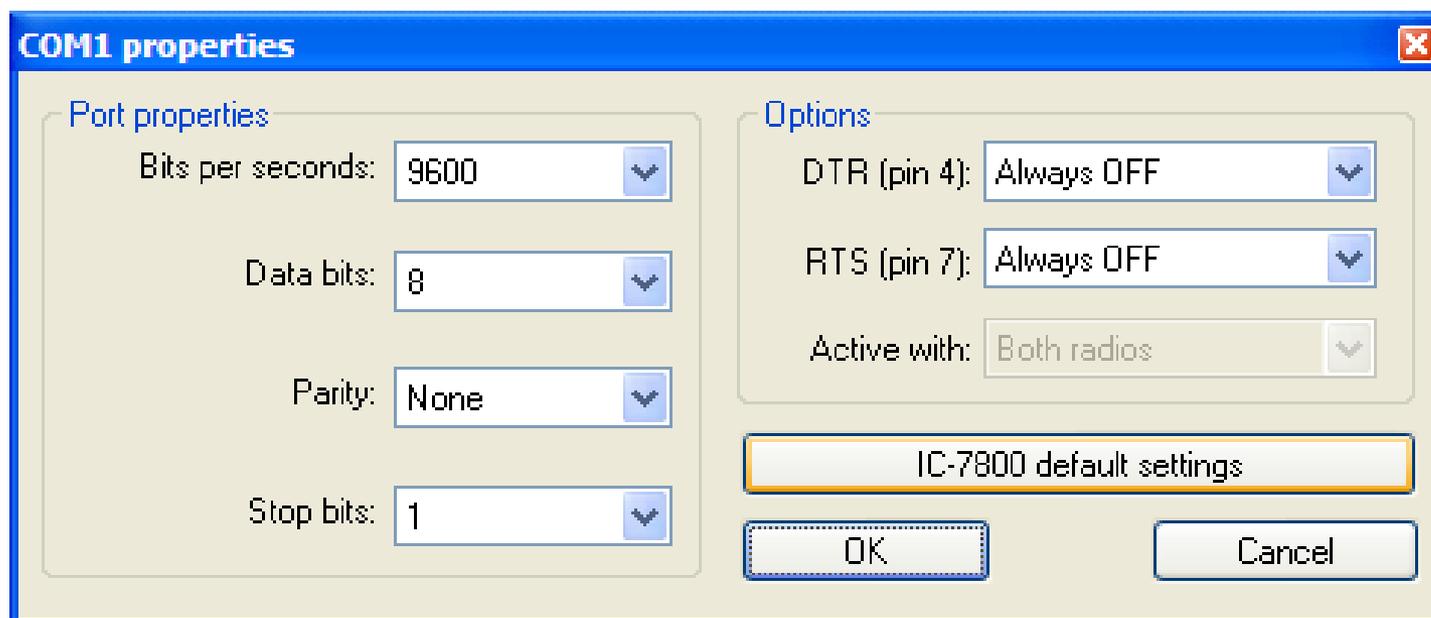
Radio 1:  ▼  Don't poll  Use CI-V Transceive Polling rate (ms):  ▼

Radio 2:  ▼  Don't poll  Use CI-V Transceive Polling rate (ms):  ▼

OK Cancel

Utilize o atalho de commando em texto: **SETUP**

# Configuração da porta COM



The image shows a Windows-style dialog box titled "COM1 properties". It is divided into two main sections: "Port properties" and "Options".

**Port properties:**

- Bits per seconds: 9600
- Data bits: 8
- Parity: None
- Stop bits: 1

**Options:**

- DTR (pin 4): Always OFF
- RTS (pin 7): Always OFF
- Active with: Both radios

At the bottom of the dialog, there are three buttons: "OK", "Cancel", and a button labeled "IC-7800 default settings". A blue arrow points to the "IC-7800 default settings" button from the right, and another blue arrow points to the "OK" button from the bottom.

# Configuração da porta de impressora (LPT)

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

Port address (hex):

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)

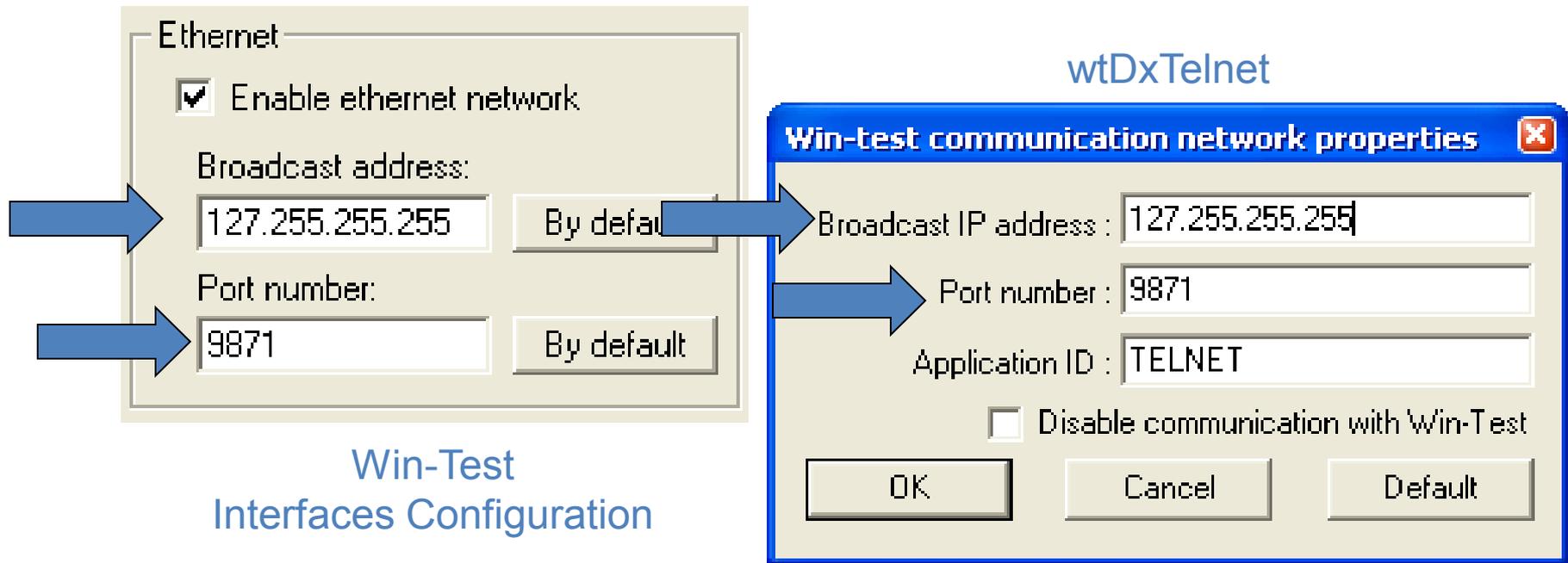
CW and PTT (pin 17 and 16)

# Configuração do DX Cluster

- Execute separadamente o programa [wtDxTelnet](#) (incluído) no mesmo PC que o Win-Test:
  - No Win-Test: Options, DX cluster, Local wtDxTelnet, [Start/stop automatically](#)
- Também pode ser executado em *qualquer* pc na sua rede
- Só necessita executar *uma* cópia, em *um* pc na sua rede
- Configure a sua rede, [broadcast address & port no.](#) como no Win-Test
- Selecione o node do DX Cluster
- Os Spots iram aparecer em todos os computadores na sua rede

# No wtDxTelnet:

- Seleccione **Options**, **Win-Test Network Properties**
- Use a mesma config. de rede do Win-Test



# No wtDxTelnet:

- Selezione **Options, DXCluster properties**



**DxCluster settings**

DxCluster connection properties

Profile: K3LR

Profile name: K3LR

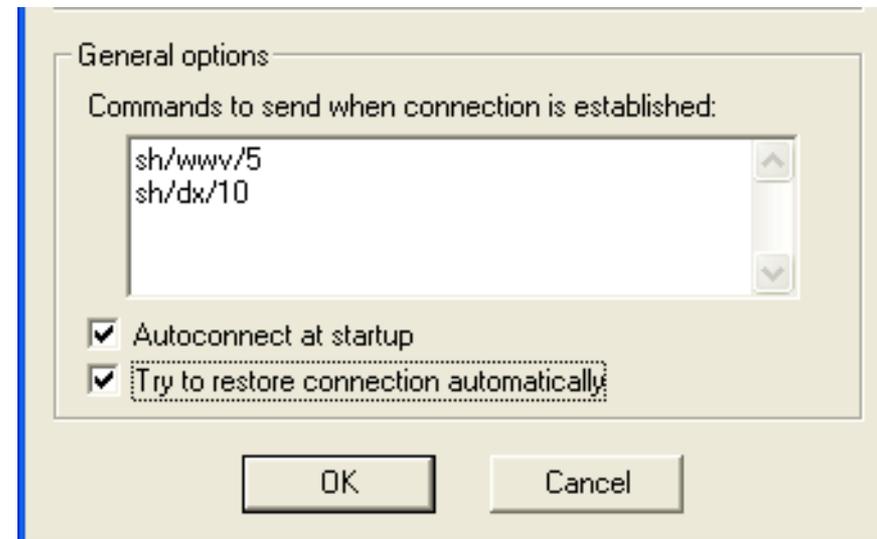
Hostname/IP: dx.k3lr.com Search...

Port: 23

Login: n6tv

Password:

No password required



General options

Commands to send when connection is established:

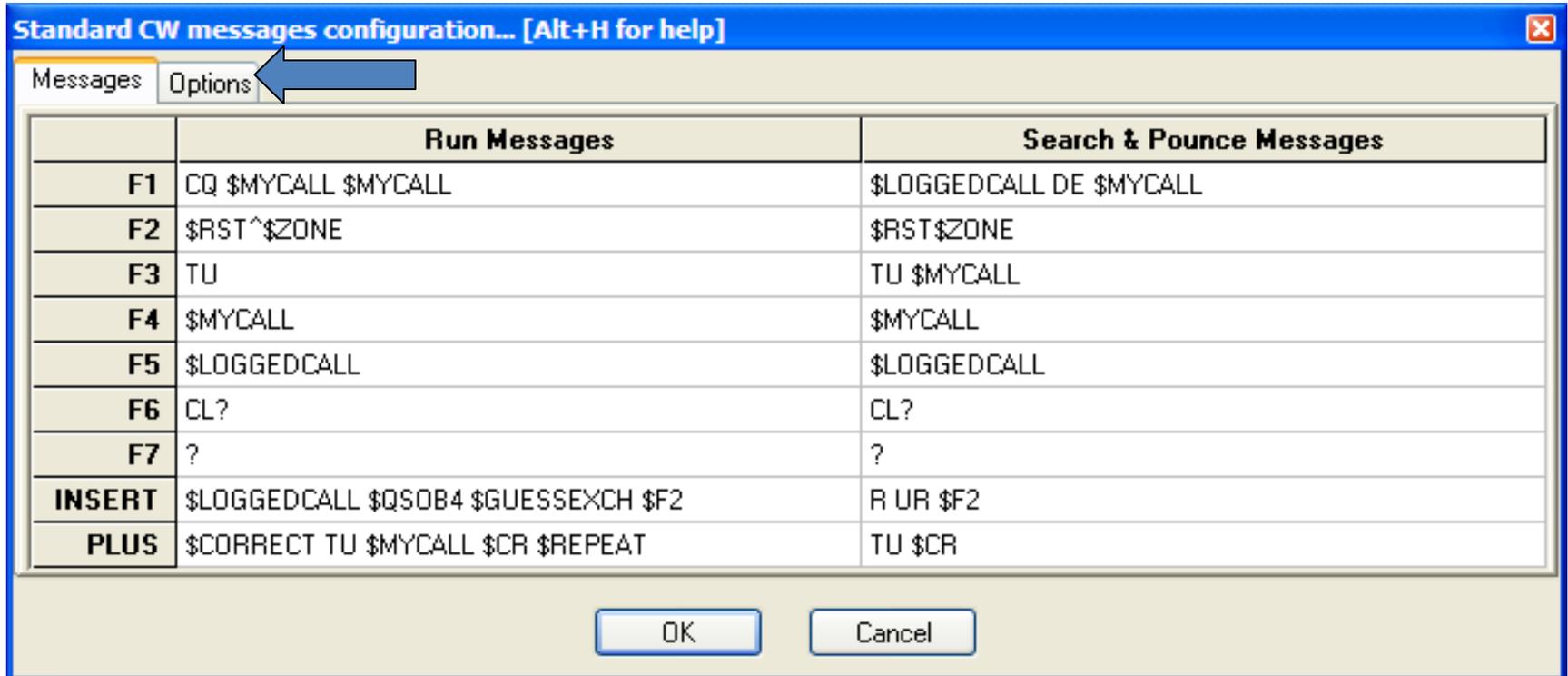
```
sh/www/5  
sh/dx/10
```

Autoconnect at startup

Try to restore connection automatically

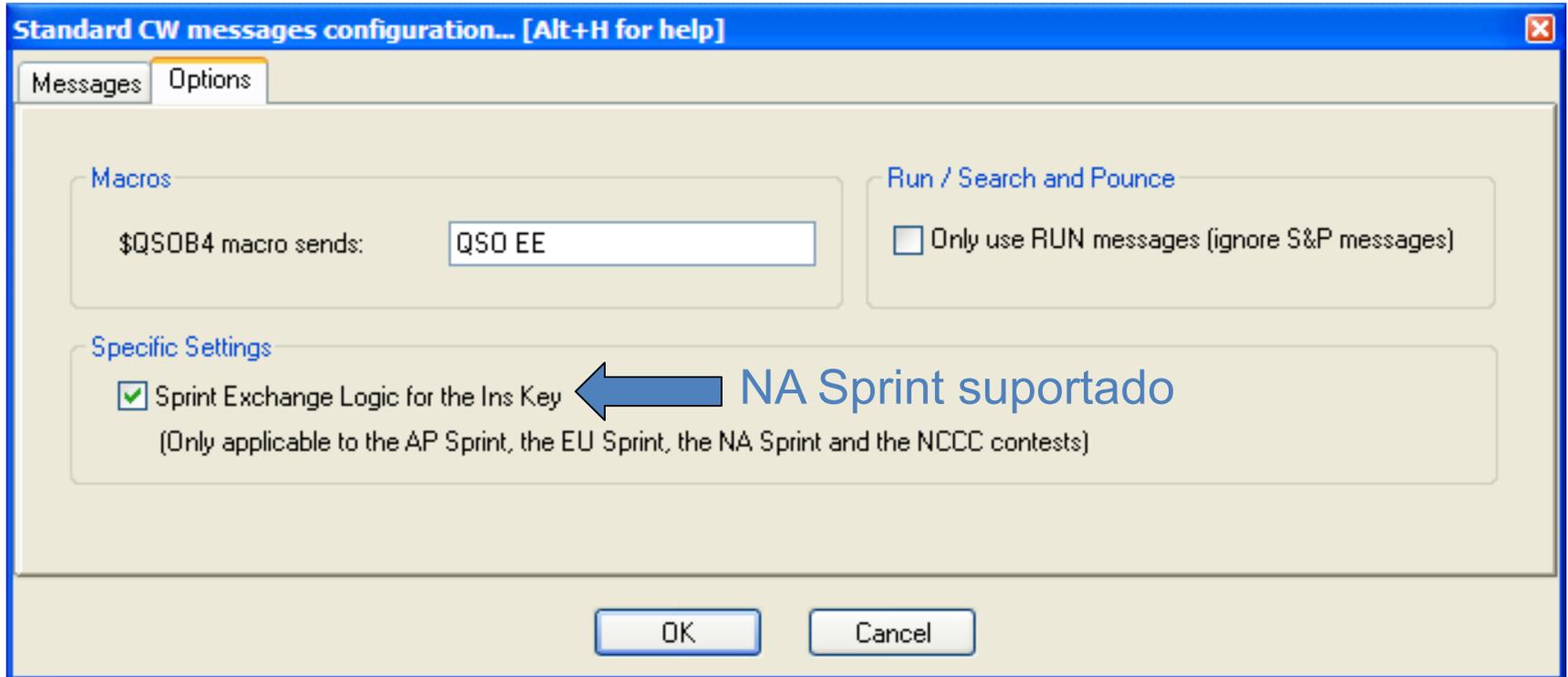
OK Cancel

# Mensagens de CW / RTTY



Texto comando: **MSGS** [Enter]

# Opções de Mensagens

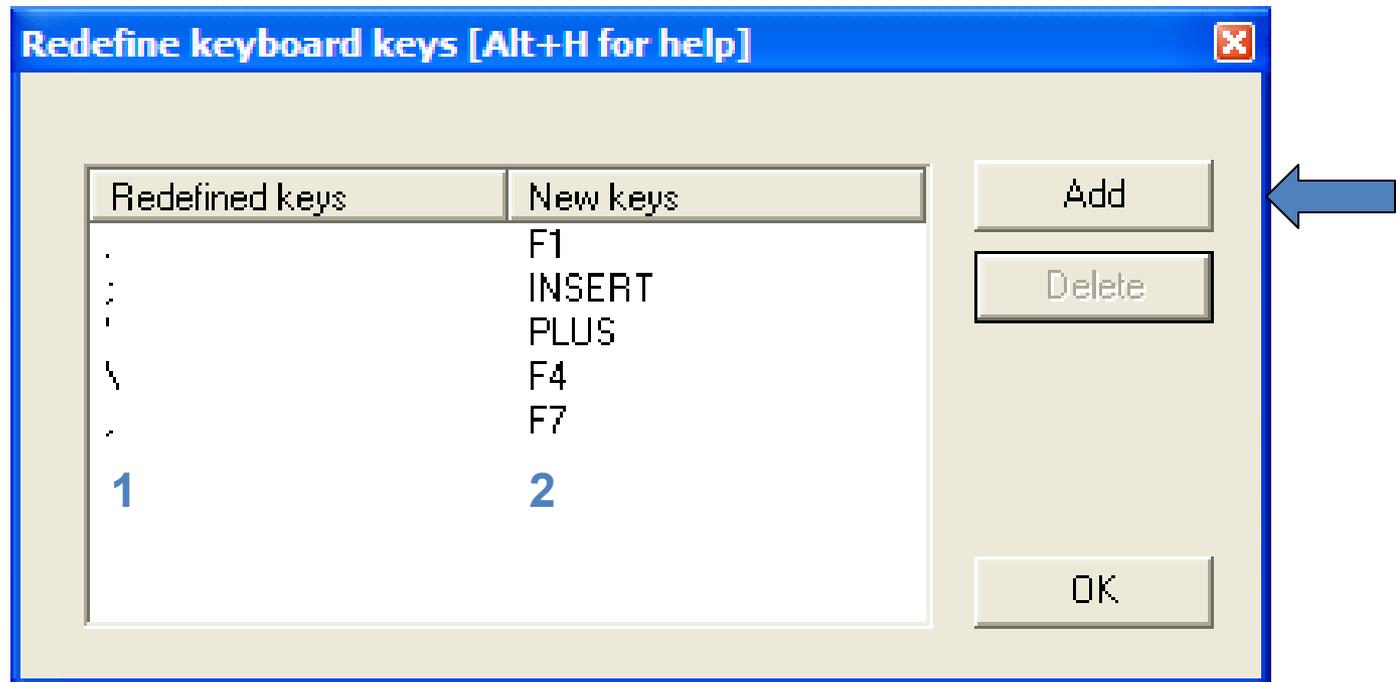


# Opções de configuração do Voice Keyer (DVK)

- DVK Externo via LPT ou protocolo de control do microHAM
- DVK Interno via Placa de som do Windows
- DVR do rádio via script do N6TV (ler **Readme.txt** dentro destes ficheiros ZIP):
  - <http://bit.ly/wtscripts>
    - K3scripts.zip
    - FT1000scripts.zip
    - FT2000scripts.zip

# Mapear o Teclado

- Tools, **Redefine keyboard keys...** ou **DEFINEKEYS** atalho de comando de texto



Pode utilizar *ambas* as chaves para a função