# Installazione, Registrazione, e Configurazione di Win-Test

by N6TV 13 October 2010 (traduzione by IK2NCJ)

## Installazione e Registrazione

- 1. Vai al sito Win-Test <u>http://www.win-test.com</u>
  - Premi Buy Win-Test
  - Salva l' E-mail che riceverai nel suo interno trovi il tuo numero come cliente e la password per il sito
- 2. Download Win-Test dal sito protetto da password
  - http://download.win-test.com/v4/bin
  - Utilizza il tuo indicativo e la tua password
- 3. Installa e lancia Win-Test
- 4. Dai menu a tendina seleziona Help, poi Register Software
  - Seleziona e copia il Computer Code con CTRL-C
  - Premi il link <u>Register now</u> per aprire la pagina di registrazione
- 5. Incolla il Computer Code nel sito che ti richiede la reg. key
- 6. Apri email, incolla la reg. key in Win-Test and premi **OK**
- 7. Ripeti I passi dal 3 8 per tutti i tuoi PC.

# Passo 1. Acquistare 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		4	
Customer number [3]:				acquisto lasciare
Win-Test version 4		50€ (Euros	)	
Opprade from version 3 to version 4		20€ (Euros	)	compilato
Donation of free am	ount in Euros [4]			complialo.
Buy	now with PayPal !			

## Passo 1. (continua)

- Apri la email con l'oggetto:
   "Achat de Win-Test Win-Test purchase"
- Salva la tua password e customer no. che ti permette di accedere al sito.

– Attenzione NON PUOI CAMBIARLI

# Email con numero cliente e password



# Passo 2. Download Win-Test

- Vai a <a href="http://download.win-test.com/v4/bin">http://download.win-test.com/v4/bin</a>
  - Inserisci il tuo indicativo (NON IL NUMERO CLIENTE.) e la password
- Download wt-4.5.1.exe o la successiva versione (14.1 MB)
- Lancia il programma

## Passo 3.

#### Installare e lanciare Win-Test

- Il file wt-4.5.1.exe si installa semplicemente come qualsiasi altro programma per windows
- Se usi la porta LPT devi anche installare il DLPORTIO.SYS:
  - <u>http://download.win-test.com/port95nt.exe</u>
  - Per utenti Windows 7 32-bit
    - Tasto destro del mouse Port95nt.exe
      - Proprieta, Compatibilita, Lancia questo programma in modo compatibilita' per: Windows XP Service Pack 2
      - Usa questo programma come amministratore nel caso tu gia non lo sia
  - Per Utenti Windows 7 64-bit, port95nt.exe non funziona
  - Installare InpOut32 e rinominare InpOut32.dll in DLPortIO.DLL <u>http://www.highrez.co.uk/scripts/download.asp?package=InpOutBinaries</u>

# Passo 4. Aiuto Registrazione Software

Register software [Alt+H for help]						
Customer account number:	1234	Ricevuto via email	Licensee callsign:	N6TV		
Computer code:	332-9573-989843	Selezio	na e copia			
Registration key:						
Clikka	a qui 📥	Register now		)K	Cancel	

Il **Computer code** e' unico per ciascun PC

#### Passo 5. Incolla il Computer Code per la richiesta della 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 re	equest					
*) Mandatory fields						

# Passo 6. Apri la nuova Email ricevuta

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] Seleziona e copia Registration key : 66AFL-6TIZI-4FYQW-1MI4R-1YC82 Ξ 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 6a. Incolla la registration key nella finestra di registrazione

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					
ORVI						

# Dopo l'installazione aggiusta alcune cose:

- Nascondi la poco utile toolbar (menu: Options, Toolbar)
- Menu Options, Load Contest at Startup, ATTIVA (enable)
- Menu Help, Mostra suggerimenti per i comandi nei menu
- Menu Tools, Data Entry, Exchange Guessing, Automatically
- Menu Tools, Data Entry, Callsign check, DISATTIVA (Disabled)
- COntrolla le proprieta della band map
  - Soglia degli spot (Spot thresholds)
- Scrivi COUNTRYFILES [Enter] nella finestra inserimento QSO
  - Download e usa solo il file denominato CTY\_WT\_MOD.DAT
- Menu' File, Explore, /databases Directory
  - Download l'ultimo file MASTER.SCP da <u>http://www.supercheckpartial.com/</u>
  - Salvalo nella cartella /databases
- Scrivi MSGS [Enter] nella finestra inserimento QSO
  - Riprogramma i messaggi CW/RTTY

## Configurazione di Win-Test

- Configurazione del contest
- Configurazione interfacce
- Configurazione del PCL (wtDxTelnet)
- Settare i messaggi CW / RTTY
- Setup del DVK (Voice Keyer)
- Rimappatura dei tasti della tastiera

# La prima cosa che vedi: configurazione del contest

Contest configuration				
Station         Callsign:       N6TV       Grid Square:       CM97CF       Exchange (zone,):       3       ?         DXCC Prefix:       W       WAZ zone:       03       ITU zone:       06       State/Provint       Public A 2x72	Premi [?] per sapere cosa			
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	casella			
Save as   N6TV   Station 2   Station 3   Station 4   Station 5     Contest   CQWW DX   Overlay:   Category:   Single operator   Overlay:   Class:   High power   Operators:     Network   Station:   Shack     Enable time distribution across the network	Se non vuoi riscrivere tutto ogni volta SALVA la configurazione			
	Contest configuration       Image: Station         Callsign:       N6TV       Grid Square:       CM97CF       Exchange (zone,):       3       ?         DXCC Prefix:       W       WA2 zone:       03       ITU zone:       06       State/Provit       Other:       CA         Name:       Robert A. Wilson       Address:       51       Cheltenham Way       Address:       S1       Cheltenham Way         Address:       San Jose, CA       95139-1257       Address:       USA       Club:       Northern California Contest Club         Load       NBTV       Station 2       Station 3       Station 4       Station 5         Save as       N6TV       Station 2       Station 3       Station 5         Contest       CQWW DX       Station 3       Station 4       Station 5         Contest:       CQWW DX       Pays.       This month only         Category:       Single operator       Mode:       CW       V         Overlay:       W       Power       Power:       1500       Operators:         Network       Cancel       OK       Cancel       OK			

#### Configurazione interfaccia

	Interfaces co	nfiguration.	[Alt+H for he	p]			
N	-Serial ports						Printer ports
	🗹 СОМ1	Radio 1	~	9600 8-N-1		Configure	LPT Configure
	СОМ2	Network	~	9600 8-N-1		Cor re	CW PTT ON delay (ms):
	🗹 СОМЗ	Radio 2	~	9600 8-N-1		Configure	Ethernet
	СОМ4	Network	~	9600 8-N-1		Configure	Enable Ethernet network Broadcast address:
	COM5	Network	~	9600 8-N-1		Configure	127.255.255.255 By default
	СОМ6	Network	~	9600 8-N-1		Configure	9871 By default
	COM7	Network	~	9600 8-N-1		Configure	Network protocol
	СОМ8	Network	~	9600 8-N-1		Configure	Advanced settings
	СОМ9	Network	~	9600 8-N-1		Configure	Voice keyer Enable sound card
	COM10	Network	~	9600 8-N-1		Configure	SoundMAX Digital Audio
eleziona	COM11	Network	~	9600 8-N-1		Configure	Mute the microphone input when the DVK is playing
a/e radio	СОМ12	Network	~	9600 8-N-1		Configure	Mute the microphone input when the DVK is not playing
r poterle	Transceiver	rs					
estire da 🗖	Radio 1:	C-7800	💌 🗹 Do	on't poll	🔽 Use CI-\	/ Transceive	Polling rate (ms): Auto
	Radio 2:	C-7700	<b>V</b> Do	on't poll	Use CI-\	/ Transceive	Polling rate (ms): Auto
			ſ	OK		Cancel	

Scrivi SETUP nella finestra inserimento QSO

#### Configurazione porte COM

COM1 properties		×
Port properties		- Options
Bits per seconds:	9600 🔽	DTR (pin 4): Always OFF 🛛 🔽
Data bits:	8 💌	RTS (pin 7): Always OFF 🔽
		Active with: Both radios
Parity:	None 🔽	
		IC-7800 default settings
Stop bits:	1	OK Cancel
<u>.</u>		



## Configurazione LPT

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					

## **Configurazione PCL**

- Lancia il programma wtDxTelnet (incluso)
- In WT: menu Options, DX cluster, Local wtDxTelnet, Start/stop automatically
- Puo anche girare su un altro PC in rete
- E' necessario avviarlo solo su un PC in rete
- Configura lo stesso broadcast address & port no. porta ethernet come in Win-Test
- Seleziona un nodo DX cluster
- Gli spot saranno mandati a tutti i PC in rete

#### In wtDxTelnet:

- Menu Options, Win-Test Network Properties
- Usa la stessa configurazione di rete di WT

Ethernet Enable ethernet network	wtDxTelnet		
Broadcast address: 127.255.255.255 By defau Port number: 9871 By default	Broadcast IP address :       127.255.255.255         Port number :       9871		
configurazione interfaccia di WT	Disable communication with Win-Test		

#### In wtDxTelnet:

Menu Options, DXCluster properties

DxCluster settings						
DxCluster conne	ection 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 establish	ed:			
sh/wwv/5 sh/dx/10	~			
Autoconnect at startup				
Try to restore connection automatically				
OK Cancel				

# Messaggi CW / RTTY

St	Standard CW messages configuration [Alt+H for help]							
ł	Messages Options							
		Run Messages	Search & Pounce Messages					
	F1	CQ \$MYCALL \$MYCALL	\$LOGGEDCALL DE \$MYCALL					
	F2	\$RST^\$ZONE	\$RST\$ZONE					
	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							

Comando di testo da inserire nella finestra di inserimento QSO: **MSGS** [Enter]

## Scelte di settaggi per il DVK (Voice Keyer)

- DVK esterno via porta LPT o microHAM control protocol
- DVK interno via Windows Sound Card
- Radio DVR via programmi aggiuntivi via N6TV(Leggi i Readme.txt all'interno dei file .ZIP):
  - <u>http://bit.ly/wtscripts</u>
    - K3scripts.zip
    - FT1000scripts.zip
    - FT2000scripts.zip

## Rimappatura tasti keyboard

• Menu Tools, Redefine keyboard keys

Rede	fine keyboard keys [A	lt+H for help]	×	
	Redefined keys	New keys F1 INSERT PLUS F4 F7	Add Delete	
	1	2	OK	

Puoi assegnare un comando a un tasto diverso da quelli standard