

Writelog by W5XD

Presented by
W2SC

Why do I use Writelog?

- It is easy, especially networking and DVK
- It works
- It is reliable
- Good performance on modest hardware
- SO2R capable
- Good support from W5XD ... but only if you are nice

What type of user should use Writelog?

- A SO2R station with advanced SO2R hardware
 - W5XD Multikeyer
 - EZMaster
 - (DX Doubler)
- A simpler station *without* any DVK or external WinKeyer hardware
 - CW sent via LPT and Serial
 - DVK using internal sound card

Writelog in Action



Writelog Screen Shot

Band Summary

Score:	7,029,855	QSO	Sec
160M	381	53	
80M	898	58	
40M	1404	58	
20M	2759	59	
15M	2296	58	
10M	47	15	
Total	7785	301	

Beam Headings

U.S. W6

Direction 305
Distance 4071
Reverse Bearing 97
LP Direction 125
Sunset 02:56Z
Sunrise 12:59Z

Rates

0/hr last 0 min
 0/hr last 0 min
 All bands
 Time On 48:00
 Time Off: 1650:25

WriteLog Graphs

QSO Rate

1800 L5B/USB
 3600 L5B/USB
 7000 L5B/USB
 14000 L5B/USB
 21000 L5B/USB
 28000 L5B/USB

Buttons: Setup..., Print..., Copy, Cancel, Help

nccc - WriteLog

File Edit View Entry Radio Bands Setup Tools Contest Window Help

SEQ	DATE	TIME	FREQ	CALL	SNT	RCV	QTH
7278	2008-03-02	1934	21316	KF9TI	59	59	IL
7279		1934	21316	KC1F	59	59	NH
7280		1935	21316	W3RT	59	59	PA
7281		1935	21316	WU2U	59	59	NY
7282		1935	21316	W7JY	59	59	OR
7283		1935	21316	KB2URI	59	59	NY
7284		1936	21316	KA3VVA	59	59	PA

Radio: SEQ CALL RCV QTH

1800 kHzLSB: 8075 N6RO 59

1800 kHzLSB: 59

WriteLog for Windows 32 WPM 32 WPM ARRL DX Contest (outside W

States and Provinces

1 2 3 4 5 6

CT MA ME NH RI VT NY NJ DE PA MD AL GA KY NC SC TN VA AR LA MS NM OK TX CA

7 8 9 0 VE1 VE

AZ ID MT NV OR UT WA WY MI OH WV IL IN WI CO IA KS MN MO NE ND SD LB NB NF NS PE QC ON MB SK AB BC NU NWT YT

States and Provinces

Check partial

N6RO N6ROM

KN6RO
 KN6RO/4
 N6CR0
 N6HR0
 N6MR0
 N6RNO
 N6ROB

Check Call

160M	904	0345Z	N6RO	59	CA
80M	686	0249Z	N6RO	59	CA
40M	152	0040Z	N6RO	59	CA
20M	3970	2125Z	N6RO	59	CA
15M	2464	1454Z	N6RO	59	CA
10M Mult OK. Need station!					

Band Changes

A changes in 60 min: 0
 B changes in 60 min: 0

start AIM 2 Microsoft Offi... Win-Test nccc - WriteLog States and Provin... Graphics Server 100% 11:25 AM

Straightforward Configuration

Port Setup--What is Connected? ✕

	CW	DVK	Antenna relay	Rig Type	Baud Rate	Poll	Comm PTT
COM1	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	Kenwood TS-850	AUTO	<input checked="" type="checkbox"/>	YES
COM2	<input type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	No Rig	AUTO	<input checked="" type="checkbox"/>	YES
COM5	<input type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	Kenwood TS-850	AUTO	<input checked="" type="checkbox"/>	YES
COM7	<input type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	No Rig	AUTO	<input checked="" type="checkbox"/>	YES
LPT1	<input type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	DVK type Windows sound board		OK Cancel Help	
LPT2	<input type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	CW keyer type w5xd multi+MK1100			
LPT3	<input type="radio"/>	<input checked="" type="radio"/>	<input type="checkbox"/>				

☒ All mode PTT on CW port RTS

Rotator control on COM port

Left (or only) Rig	None	DCU-1
Right Rig	None	DCU-1

Wave File Locate...
CW Speeds...
CW PTT...

Custom key programming

WriteLog Keyboard Shortcuts [X]

Alt+C	--> RTTYCallQueue
Alt+F01	--> BandsBandDown
Alt+F02	--> BandsBandUp
Alt+F03	--> EntrySendPacketSpot
Alt+F08	--> EntryClear
Alt+F09	--> CWVSlower
Alt+F10	--> CWVFaster
Alt+G	--> EntrySendNetworkGap
Alt+K	--> ToolsCWVToggleKeyboard
Alt+L	--> RTTYForceLTRS
Alt+N	--> EditInsertTextAnnotation
Alt+T	--> EntrySetupTimedCQ
Alt+W	--> EntryClear
Ctrl+C	--> EditCopy
Ctrl+ESCAPE	--> EditCancel
Ctrl+F01	--> BandsModeNext
Ctrl+F02	--> BandsModePrevious

OK
Cancel
Set to Default
Remove
Help

Add shortcut

Shortcut Keystroke:

Next key pressed

Command to run:

Add Shortcut

What things distinguish Writelog from the others?

1. 48 hour friendly
2. Single computer SO2R
3. Skip letter SCP
4. Contest recording
 - Compression
 - Point and Click playback

What are the three most significant shortfalls of Writelog?

1. Insufficient real time error checking
2. Serial and Parallel port obsolescence
3. Innovation has slowed

N+1 Call checking

Rotor Control (Doing this myself)

SCP windows for both radios

Propagation calculator

Caveats

- Some features I have not used ... but others have
 - RTTY
 - Packet (Just WRTC)
 - M/M
- Only as reliable as Windows. Would not recommend using networking and Win98 with any program

Writelog Questions?