

CQ-WE Logger - MY8CALL

File Current Stats Contest Help

Band / Mode

Band **2M** Mode **DSTAR** Your Exchange **Able LJ 30**

QSO

Call Name Location Years Date / Time

Enter

Wipe (Ctrl-W)

Enter QSO Information

QSO	Call sign	Band	Mode	Name	Location	Years	Date/Time
10	N4HAI	2M	DSTAR	TOM	ZZ	6	2012-08-17 15:39:05Z
9	N4DLR	10M	SSB	GEORGE	LJ	30	2012-08-17 15:38:48Z
8	W2EQ	10M	CW	TOM	LZ	25	2012-08-17 15:38:19Z
7	N4HAI	160M	CW	TOM	ZZ	6	2012-08-17 15:37:42Z
6	N4HAI	80M	CW	TOM	ZZ	6	2012-08-17 15:37:32Z
5	KW4II	40M	CW	BARRY	ZZ	1	2012-08-17 15:37:07Z
4	WA4NTP	40M	CW	ART	ZZ	6	2012-08-17 15:36:53Z
3	W8CQWE	20M	CW	BOB	LJ	30	2012-08-16 15:54:55Z
2	K8CQWE	80M	CW	TOM	LJ	30	2012-08-16 15:54:18Z
1	N4HAI	40M	CW	TOM	ZZ	6	2012-08-16 15:53:47Z

Delete (Ctrl-D) Edit (Ctrl-E) Log: CQWELog_2012_MY8CALL.xml Exit

SCORE = 402 CW Locs:3 PH Locs:2 DIG Locs:0 15:39 GMT

CQ-WE Contest Logger Program

USERS GUIDE

Oct 12, 2015

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Introduction

Welcome to the CQ-WE Logger Program Users Guide. This document is meant to help the contestant understand how to use this program. The most current copy of the Users Guide can be found at the CQ-WE web site: <http://cqwe.cboh.org/>.

The program works similarly to other log programs, but is specific to the CQ-WE Contest. It has been verified to work in Microsoft Windows 7 through 10.

This program is free software; you can redistribute it. You may not patent it or copyright it.

The program is distributed in the hope that it will be useful, but without any warranty or implied warranty.

It is possible to DAMAGE EQUIPMENT through computer software. By running this program you acknowledge this risk and accept this risk without recourse to the authors.

The program may work in other systems, but was not tested.

If a previous CQ-WE Logger Program has been installed, it must be removed before installing the current version.

Before installing the program in Windows 7, the contestant must verify the current Microsoft.NET Framework 4 is installed in their system. This verification can be skipped if Windows 8 and higher is used.

During the use of the program the CQ-WE Committee urges the contestant to allow the program to save any files to the programmed folder location and file names. Further recommended is the contestant never open or view any of the file names, other than within the program, to prevent possible data loss or mutilation.

As an option, the program and Ham Radio Deluxe (HRD) can interface to change the Band and Mode in the logger as the operator does. Otherwise the contestant must change Band and Mode while entering QSOs.

The CQ-WE Committee strongly recommends the contestant load this program as soon as possible before the Contest to become familiar with its operations.

Some of the features in the CQ-WE Logger are:

- Self loading from the 'zip file' after running set-up.
- 'Bell System Location Codes' are limited to 75 yrs service and non-Bell 'ZZ' is limited to 9 years for the 2015 contest. In the following years 'ZZ' will incremented automatically by the program.
- Automatically updates the QSO entry log, scoring and verifies valid entries.
- Allows the contestant to clear the current entry and start another QSO entry.
- Program auto-fills QSO information from latest QSO, no need to re-enter information. Allows data changes to current QSO.

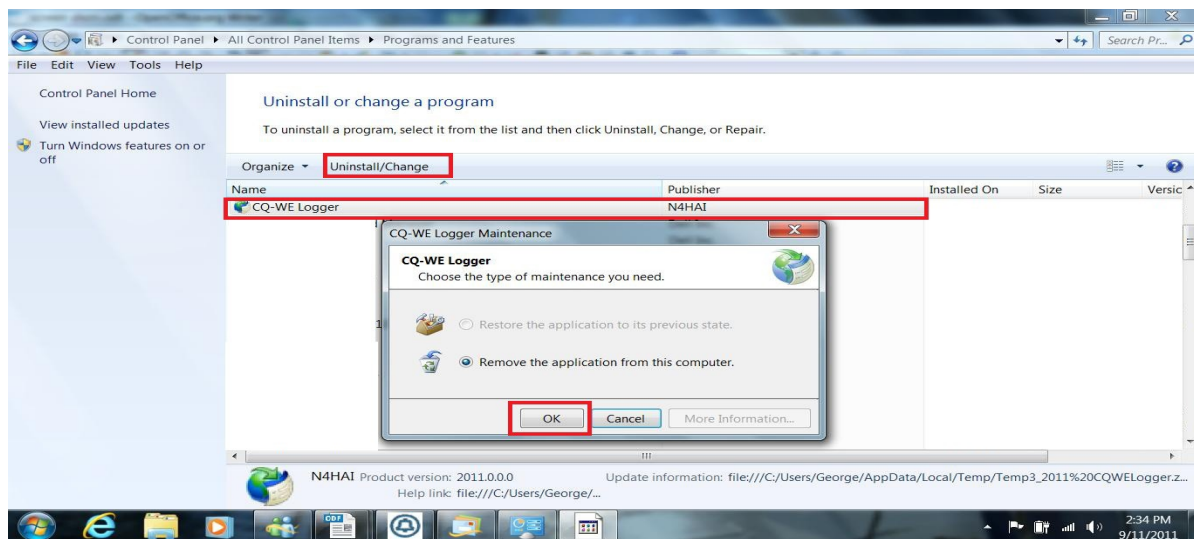
- Allows manual log backups at any time. The backup name generated is based on the current date and time.
- Audible and visual alerts to the contestant of Dupe contact, Location Code or other errors. The suspected Dupe information is fully displayed.
- Allows the contestant to manually enter their QSO(s), such as, transferring QSO information from a paper log into the program. The program automatically updates the contact date and time when QSO information is updated.
- As an option, the program interfaces with Ham Radio Deluxe (HRD) to automatically change band and mode.
- The program re-starts with the last band and mode information. For example the operator closes down their station and computer for the night to return in the morning. After re-starting the program it opens in the last used band and mode, rather than the default initial settings.

Installation.

Must remove previous version of the program.

If a previous version of the CQ-WE Logger Program has been installed, it must be removed before continuing.

Remove/delete the program using the standard Windows method. Select 'Start' > Control Panel > Programs and Features. Highlight CQ-WE Logger and 'uninstall'.



The program is then removed.

Next, Continue to **"Install the Program."**

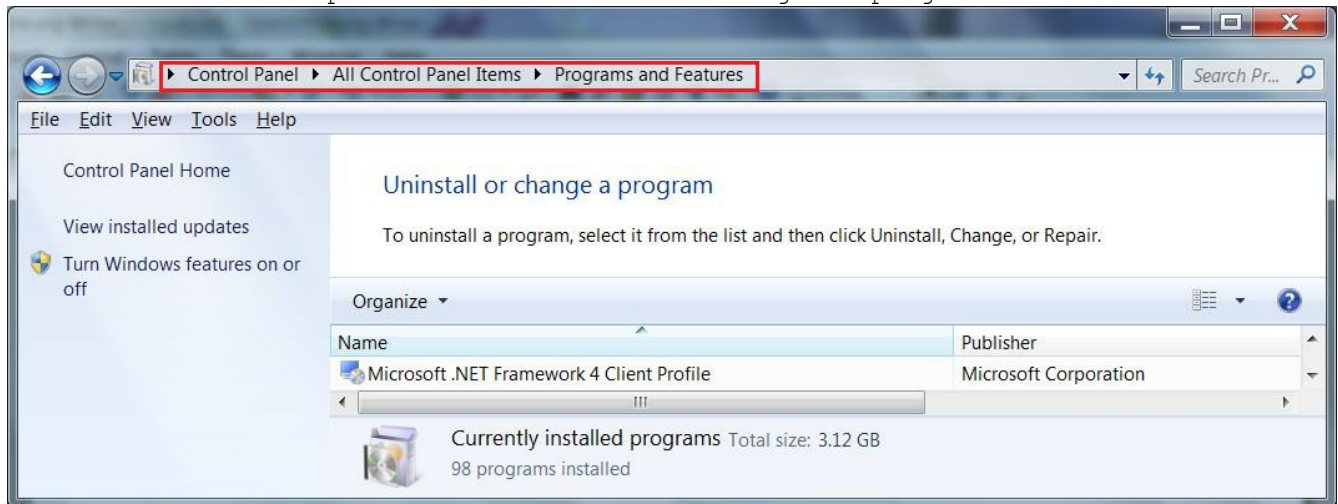
Installing the CQ-WE Logger for first use in the contest.

If using Windows 8 and higher, skip this the following section and go to “Install the Program” (pg 8).

Verify Microsoft .NET Framework 4 Client Profile installed in Windows 7.

The Operating System is suggested to have all necessary Microsoft updates installed. **The program requires Microsoft.NET Framework 4 Client Profile in order to run properly.**

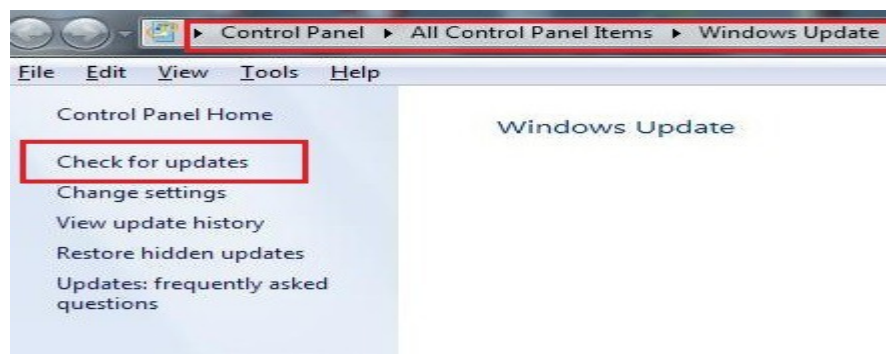
To verify this is installed in Windows 7, go to Control Panel then Programs and Features. Scroll through all the programs looking for 'Microsoft.NET Framework 4 Client Profile'. If present move on to Installing the program.



IF NOT PRESENT, from 'Start' select 'All Programs' and scroll to Windows Updates.



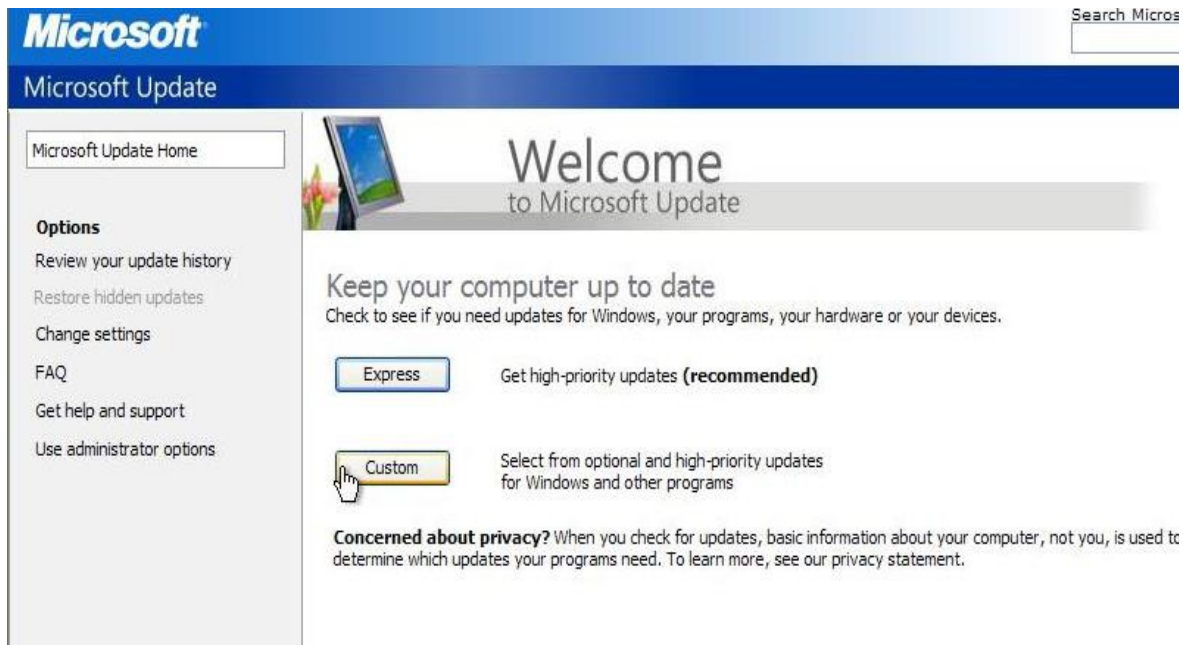
Press 'Windows Update' to show the following window.



Press 'Check for updates'. The program will show a listing of suggested programs to install. Select Microsoft.NET Framework 4 Client Profile and install as directed.

After this software is installed, the contestant should repeat these steps checking if there are other updates suggested since Microsoft.NET Framework 4 Client Profile was installed.

IF NOT present, from 'Start' select 'All Programs' then select 'Windows Update'. In the display, select 'Custom'. The program will show a listing of suggested programs to install. Select Microsoft.NET Framework 4 Client Profile and install as directed.



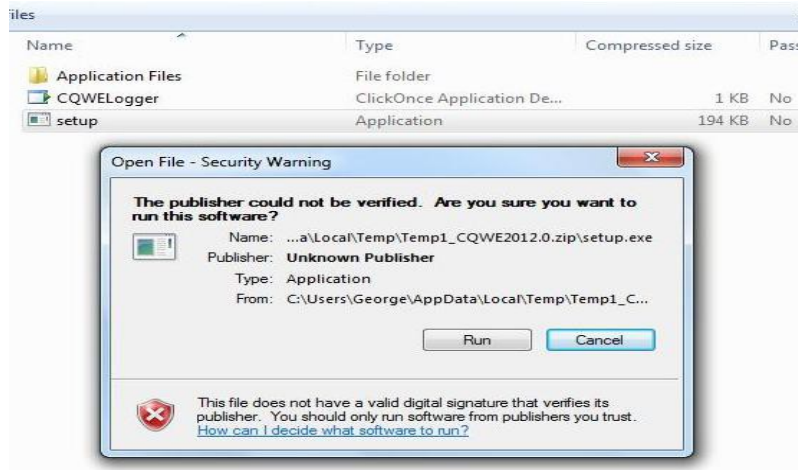
After this software is installed, the contestant should repeat these steps checking if there are other updates suggested since Microsoft.NET Framework 4 Client Profile was installed.

Install the program.

Download the program 'Zip file' from the CQ-WE web site.

From the location you have stored the file (normally Downloads) click the zip file folder symbol. Double click the set-up.exe file.

The screen will open the 'Run' option.



Press 'Run'.

Windows security will indicate the publisher cannot be verified. Press the Install button.



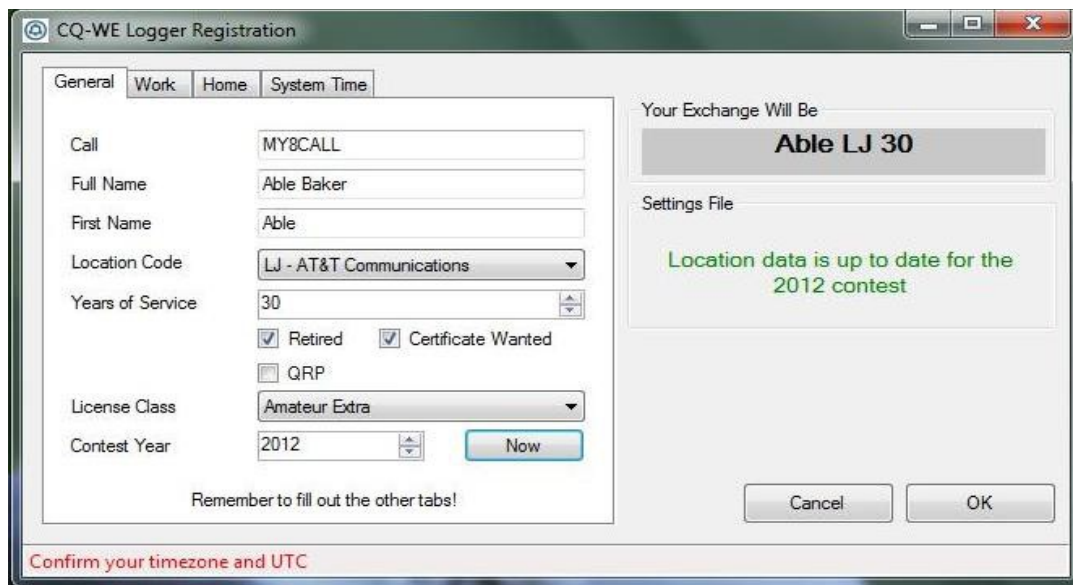
The program will load and display the the Registration window.



The image shows the 'CQ-WE Logger Registration' window with the 'General' tab selected. The input fields are empty. The 'Your Exchange Will Be' section shows 'Missing Info'. The 'Settings File' section shows a green message: 'Location data is up to date for the 2012 contest'. The 'Contest Year' is set to 2012, and there is a 'Now' button. At the bottom, there is a 'Remember to fill out the other tabs!' message and 'Cancel' and 'OK' buttons.

Field	Value
Call	
Full Name	
First Name	
Location Code	
Years of Service	0
Retired	☐
Certificate Wanted	☐
QRP	☐
License Class	
Contest Year	2012

Complete the information for call sign, name, location code, years of service. Select Certificate Wanted if requesting a paper certificate sent to you and your license class.

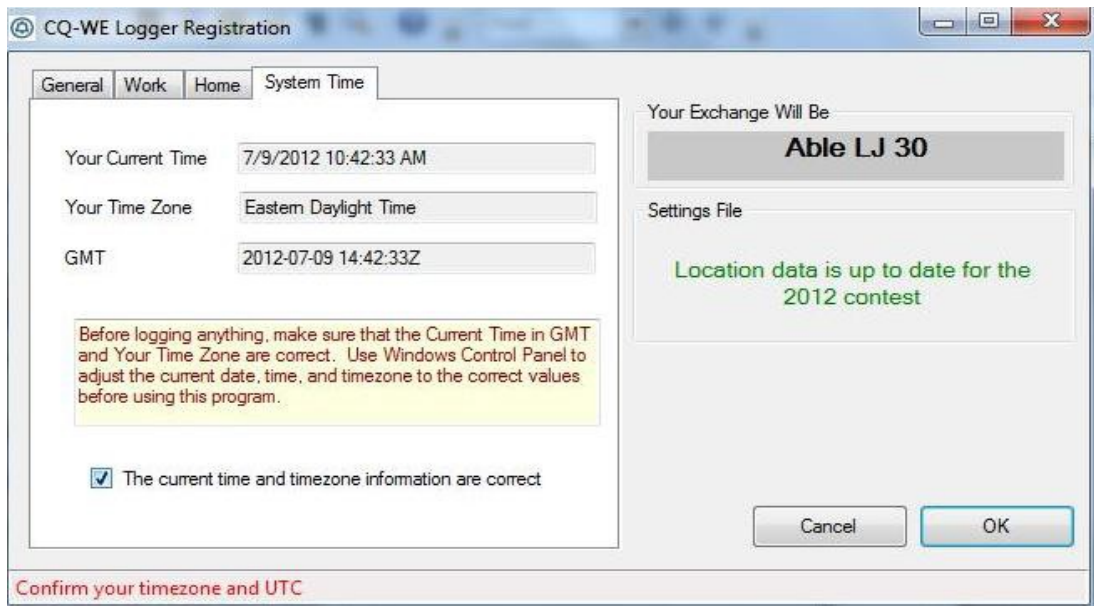


The image shows the 'CQ-WE Logger Registration' window with the 'General' tab selected. The input fields are filled with the following information: Call: MY8CALL, Full Name: Able Baker, First Name: Able, Location Code: LJ - AT&T Communications, Years of Service: 30, Retired: ☒, Certificate Wanted: ☒, QRP: ☐, License Class: Amateur Extra, Contest Year: 2012. The 'Your Exchange Will Be' section shows 'Able LJ 30'. The 'Settings File' section shows a green message: 'Location data is up to date for the 2012 contest'. The 'Contest Year' is set to 2012, and there is a 'Now' button. At the bottom, there is a 'Remember to fill out the other tabs!' message and 'Cancel' and 'OK' buttons. A red message at the bottom says 'Confirm your timezone and UTC'.

Field	Value
Call	MY8CALL
Full Name	Able Baker
First Name	Able
Location Code	LJ - AT&T Communications
Years of Service	30
Retired	☒
Certificate Wanted	☒
QRP	☐
License Class	Amateur Extra
Contest Year	2012

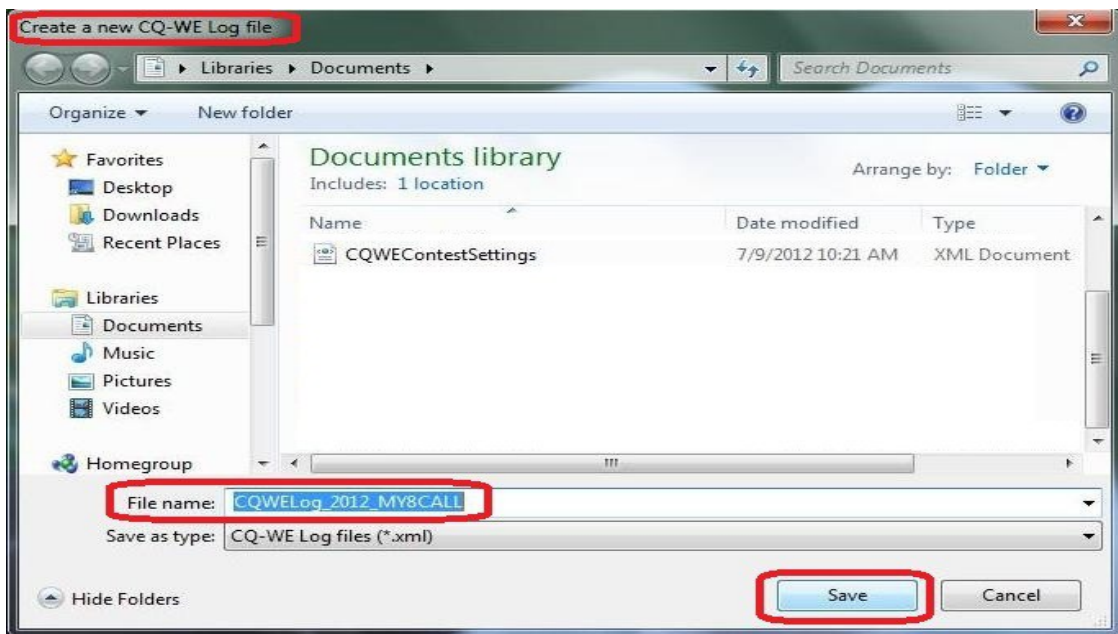
Next, complete the Work and Home Menus as needed.

The last Menu, System Time is verification of the local and GMT date and time.



Complete by clicking the check box resulting in a check mark, press OK.

The program will ask the to verify the location of the saved logging data.



Note the file name is CQWELog_2012_'the call sign used in the registration'. Here the file name is CQWELog_2012_MY8CALL. Press Save.

Highly recommended is to allow the program to use its default location \Documents\ and file name(s) anytime a file is saved.

One may want to change file names or locations, however **this is not supported** since data corruption, scoring errors, or final log submission errors are possible. **Do not open or view** any log data files, other than within the program, due to possible corruption of the data contained.

After pressing Save button, the enter QSO window is displayed.

The screenshot shows the 'CQ-WE Logger - MY8CALL' window. At the top, there's a menu bar with 'File', 'Current Stats', 'Contest', and 'Help'. Below the menu bar, the 'Band / Mode' section has 'Band' set to '160M' and 'Mode' set to 'CW'. To the right, 'Your Exchange' is 'Able LJ 30'. The 'QSO' section has fields for 'Call', 'Name', 'Location', 'Years' (set to '0'), and 'Date / Time' (set to '08-15-2012 14:03:00 Z'). There are 'Enter' and 'Wipe (Ctrl-W)' buttons. Below this is the 'Enter QSO Information' section, which is a large empty table with columns: QSO, Callsign, Band, Mode, Name, Location, Years, and Date/Time. At the bottom, there are buttons for 'Delete (Ctrl-D)', 'Edit (Ctrl-E)', 'Log: CQWELog_2012_MY8CALL.xml' (highlighted with a red box), and 'Exit'. The status bar at the very bottom shows 'SCORE = 0', 'CW Locs:0', 'PH Locs:0', 'DIG Locs:0', and '14:03 GMT'.

Notice the current log file name is displayed and the program is ready to Enter QSO Information.

Optional Setup Ham Radio Deluxe Interface.

If the contestant plans to use HRD, this is the convenient time to set-up the interface. Of course, this can be done anytime.

If the contestant does not plan to use HRD, proceed to Enter a QSO.

Ham Radio Deluxe (HRD) is a suite of programs providing computer control for commonly used transceivers. HRD Installation is not described here. Using HRD with the CQ-WE Logger presumes the contestant is well versed with HRD and computer copy and paste functions.

The CQ-WE program can use HRD as a source for Band and Mode helping to eliminate errors. When HRD is in use, the contestant cannot manually change the program's band and mode.

HRD must be set-up in the Contest menu each time the CQ-WE Logger is started. Also using the Contest menu, the contestant can disassociate HRD from the program and return to manual Band and Mode settings.

HRD should connect with the logger program as in Step 1. If either version fails in Step 1 the contestant is directed to go to Step 3.

Step 1. Set up HRD and the CQ-WE Logger.

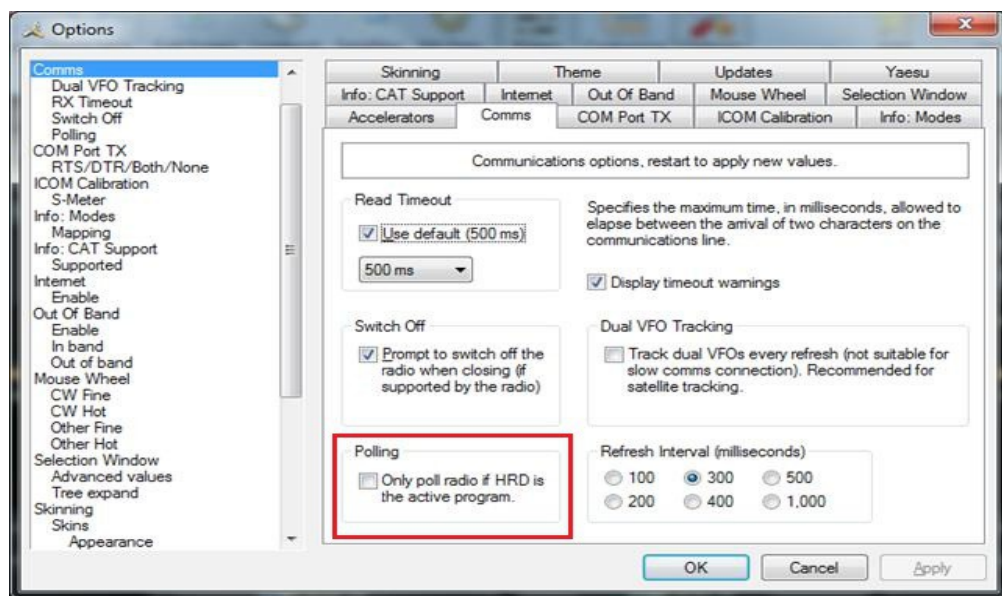
To begin, the CQ-WE and HRD programs should not be running. The contestants rig should now be powered on.

Start HRD. The program should be reading the radio information in a normal setting.

To ensure HRD and the CQ-WE Logger program interface are set correctly, open 'Options' from the tool bar menu.

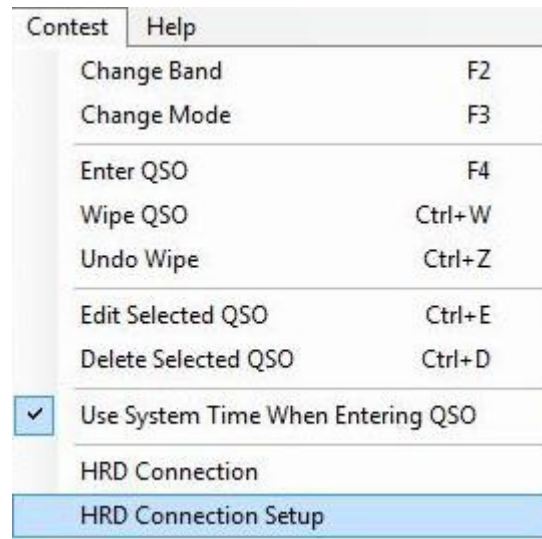


Select 'Comms'. The 'Polling' section should not be checked marked.



Start CQ-WE Logger program.

Open CQ-WE Contest menu and select HRD Connection Setup.

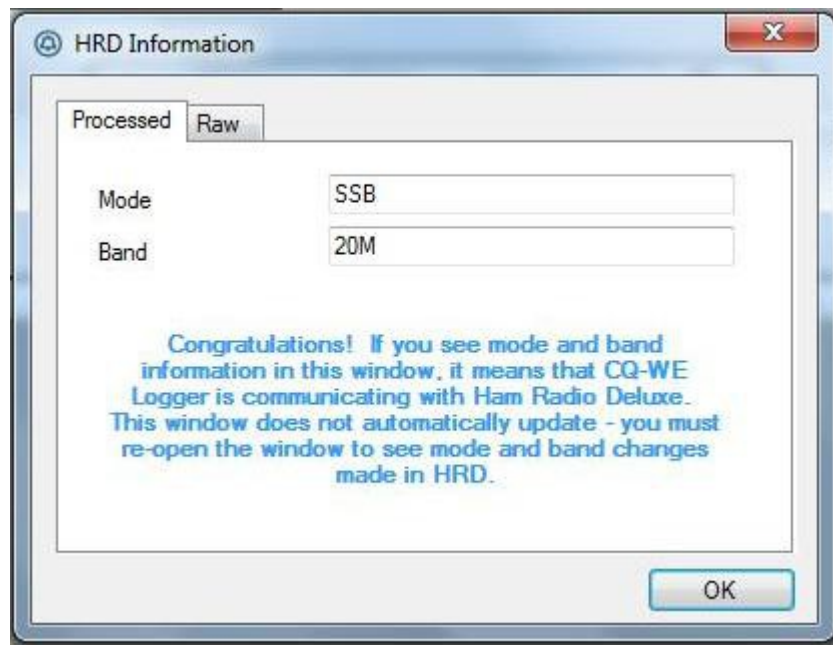


After the HRD Setup window opens, click the Test button.

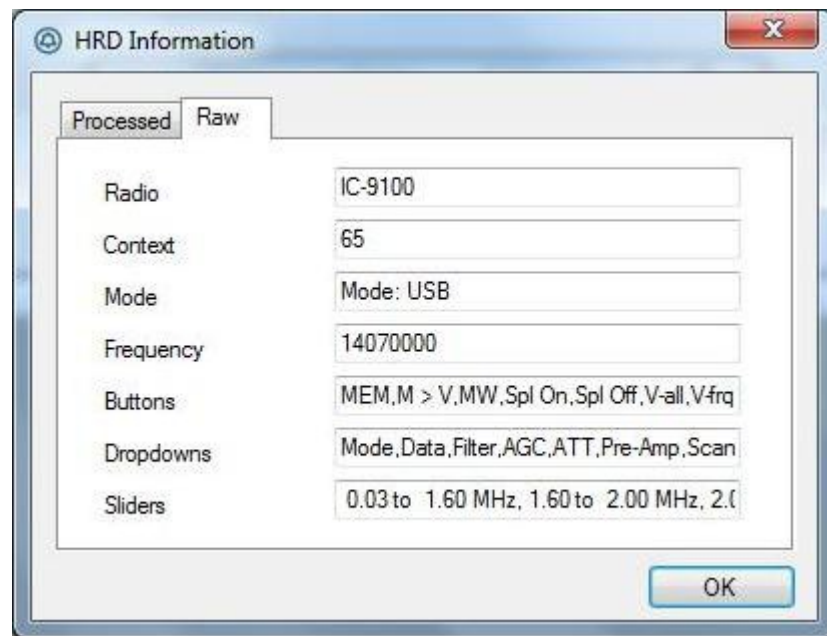


When the Test is successful (showing HRD and CQ-WE Program are interfacing), the following is shown in the Processed tab.

If this Test fails at this point, go to Step 3.

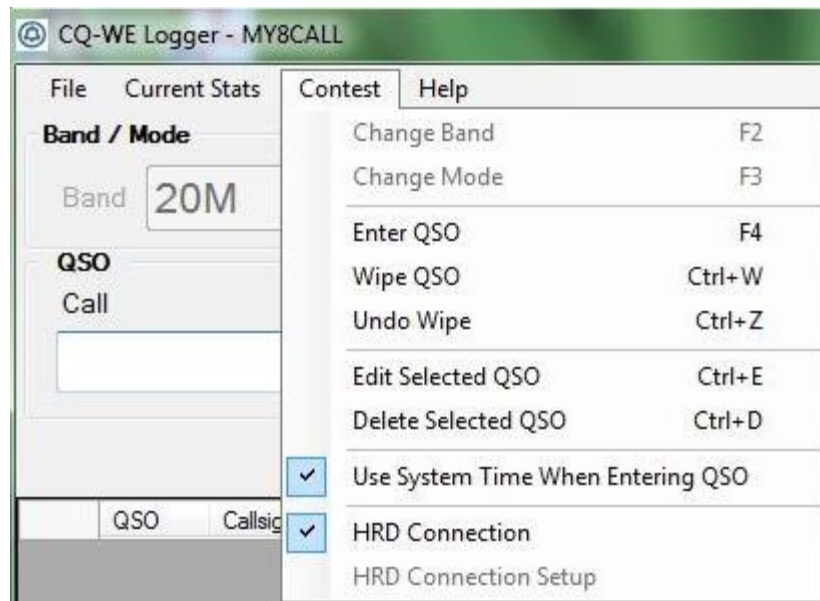


The Raw Tab displays the radio information from HRD.



Click OK on all HRD windows to return to the Contest Menu.

Next click HRD Connection, which will display a check mark. Both programs are now interfacing.



The CQ-WE Logger will function normally. As the contestant changes Band and Mode on the equipment, the Logger program will also change Band and Mode. The contestant cannot override these data.



Note: This message is only used when HRD is running.

If the contestant changes their rig to a band not allowed in the Contest, the Band / Mode will remain on the previous settings.

Further, the program displays that HRD is on and being used to change Band and Mode.

After exiting the Logger and restarting the logger with HRD running, the program displays HRD interface is off - - not connected.

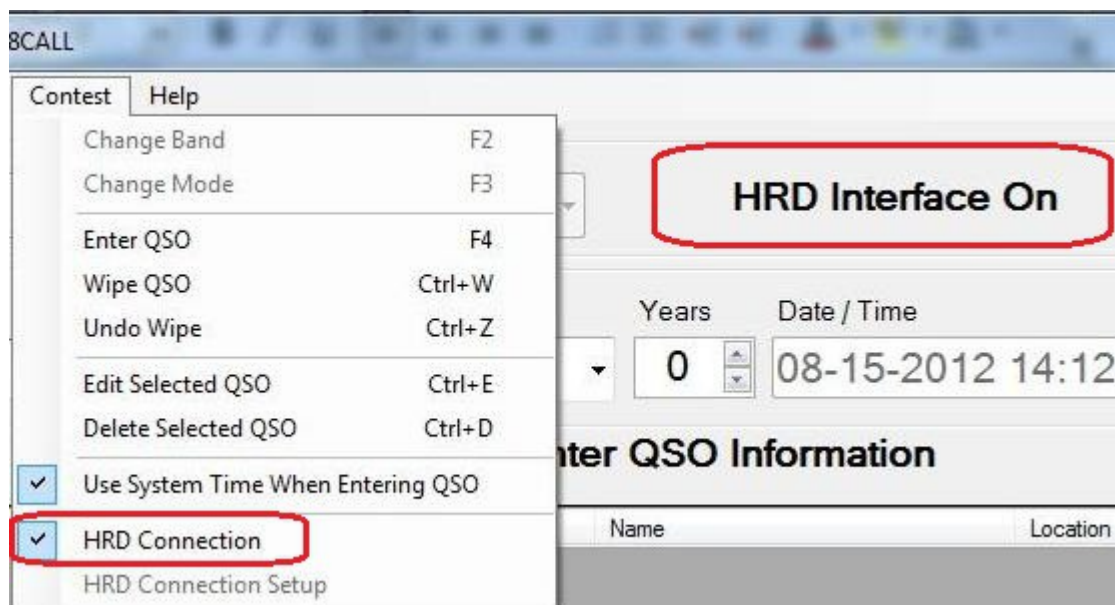


The screenshot shows the 'CQ-WE Logger - MY8CALL' window. At the top, there is a menu bar with 'File', 'Current Stats', 'Contest', and 'Help'. Below the menu bar, the 'Band / Mode' section shows 'Band' set to '20M' and 'Mode' set to 'SSB'. To the right of this, the text 'HRD Interface Off' is displayed in red. Further right, the 'Your Exchange' section shows 'Able LJ 30'. Below these fields, the 'QSO' section contains input fields for 'Call', 'Name', 'Location', 'Years' (set to '0'), and 'Date / Time' (set to '08-15-2012 15:00:37 Z'). There are 'Enter' and 'Wipe (Ctrl-W)' buttons to the right of the input fields. At the bottom of the window, the text 'Enter QSO Information' is displayed.

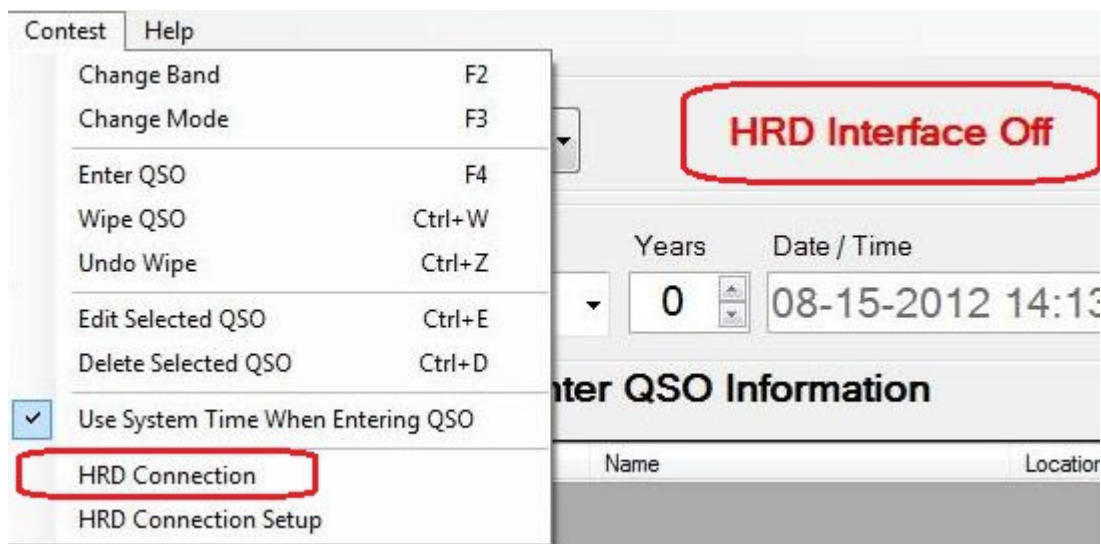
Note: This message is only used when HRD is running.

Step 2. Toggle the HRD interface during current logging.

Connecting and disconnecting the HRD interface is performed by opening the Contest menu and highlight 'HRD Connection'. Click the check mark on or off to connect or disconnect the HRD interface.

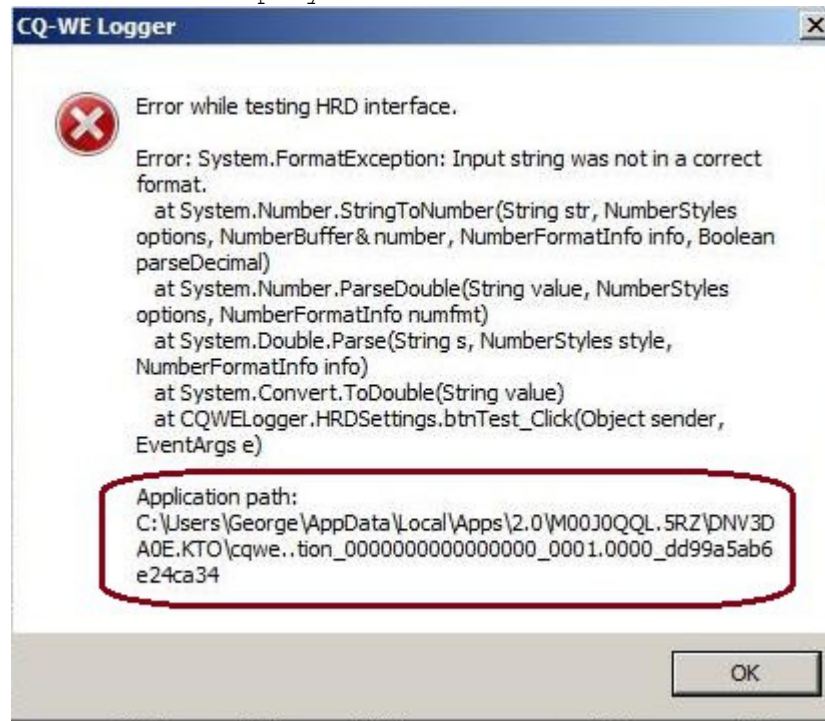


As described above the logger will display HRD Interface On or Off.



Step 3. HRD Setup fails during Step 1.

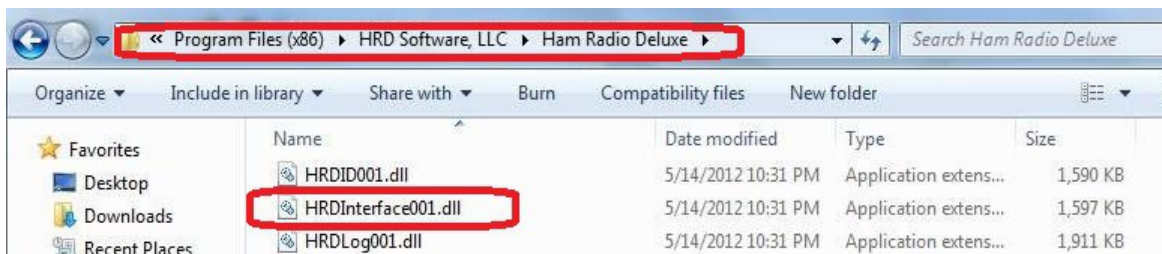
If the HRD set up process fails during HRD Connection Setup, after pressing the Test button, this window is displayed.



Write down the entire Application path - - C:\Users etc. This is the directory in which the CQ-WE application resides.

Exit the CQ-WE and HRD programs.

Go to the HRD program folder and copy the HRDInterface001.dll file.



Next go to the noted location of the CQ-WE application then copy and replace the existing HRDInterface001.dll.

Return to Step 1 to confirm the CQ-WE and HRD Interface is now operational.

Using the Program.

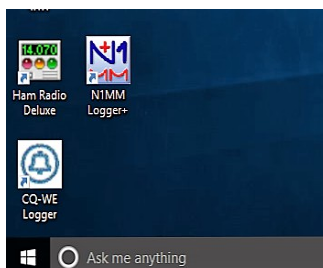
Starting Program.

If you just installed the program and it is running you may skip ahead to the next section and refer back to this section later.

Starting the program is the same as any other Windows program by beginning with 'Start' at the lower left on the Desktop.

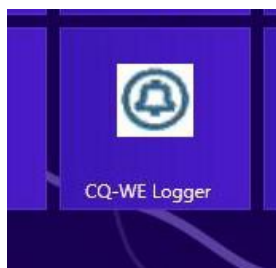
Starting the program in Windows 10.

From the '**Start**' window select and press CQ-WE Logger icon.



Starting the program in Windows 8.

From the '**Start**' window select and press CQ-WE Logger icon.

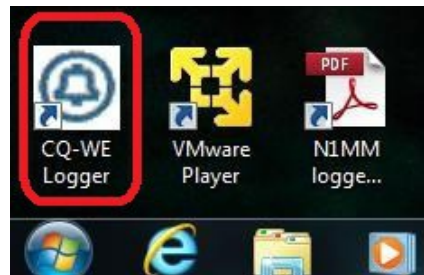


Starting the program in Windows 7.

Start in Windows 7. From the 'Start' select and press CQ-WE Logger.



Or select the on-screen CQ-WE Logger short-cut icon.



Exit program.

Exit the program using different methods.



Open the File Menu and click Exit, or press Exit at the lower right of the window, or click 'X' at the upper right of the program window.

After selecting Exit, the program will verify the user wants to exit.



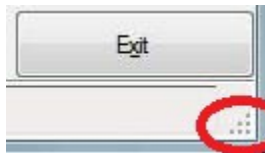
Press 'Yes'. The current log data is saved.

Program Basics.

Change Viewing Size

Using re-size function.

The viewing size of the program window can be adjusted to the users comfort by click and re-size at the lower right of the window. Also, the size can be changed by clicking the horizontal or vertical edges and moving the edge as desired.



Opening in full screen.

To make the logger window full screen size, press the normal Windows function in the upper right of the logger window.



Short-cuts Using the Keyboard Ctrl+ and Function keys.

The logger program allows the user to enter data, change entry information manually, by moving the mouse, by displaying pull down Menus, using the keyboard Control or 'Function keys.

The Function and Control keys are listed and later discussed.

Ctrl+N	New Log
Ctrl+O	Open Log
Ctrl+S	Save Log
Ctrl+B	Backup Log
Ctrl+R	Registration window
Ctrl+U	Submit Contest Log
Ctrl+E	Edit selected QSO in log
Ctrl+D	Deleted selected QSO in log
Ctrl+W	Wipe/Clear the current entry such as clearing a DUPE
Ctrl+Z	Undo Wipe/Clear. Return QSO information

F2	Change Band
F3	Change Mode
F4	Enter a completed QSO

Sometimes there are multiple ways to accomplish the same task by using a function key, clicking a button or pressing the enter key. The first and

most basic examples of program use that follow will mention all methods of completing each task but subsequent examples going into further detail will be more generic and assume you've understood the earlier methods of completing the basic tasks.

Enter the QSO.

Enter QSO Fields.

Before making entries, the Band and Mode in the logger must be the same as the radio.

Band. Select a 'Band' by using the drop down. The user can move the mouse up and down over the bands to make a selection, or use the keyboard up-down-left-right arrows, or use mouse 'press and hold' the down arrow next to the band window to select. After selecting the Band, the user can press the mouse key, the keyboard 'Enter' or the keyboard 'Tab' to complete the selection.

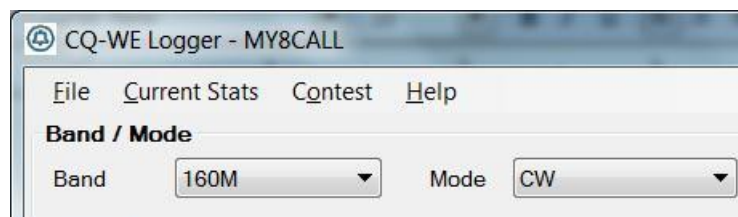
Band can also be changed using the keyboard F2. Each time F2 is pressed the Band changes.



Mode. Select a 'Mode' by using the drop down. The user can move the mouse up and down over the modes to make a selection, or use the keyboard up-down-left-right arrows, or use mouse 'press and hold' the down arrow next to the Mode window to select. After selecting the Mode, the user can press the mouse key, the keyboard 'Enter' or the keyboard 'Tab' to complete the selection.

Mode can also be changed using the keyboard F3. Each time F3 is pressed the Mode changes.

For example, change the Band to 160M and Mode to CW. (Band & Mode set is automatic if interfacing with HRD).



Exchange: On the QSO entry screen enter call sign, name, location and years, as received. Ensure the Band / Mode are correct. Here we had a QSO with K8CQWE, Bob, LJ, 30 years.

Use the mouse to select Call. Enter the call sign. Press keyboard Tab to Move to Name. Enter the name, then continue to use keyboard Tab to move between the open data entries.

CQ-WE Logger - MY8CALL

File Current Stats Contest Help

Band / Mode
 Band: 40M Mode: CW

Your Exchange
 Able LJ 30

QSO
 Call: K8CQWE Name: BOB Location: LJ Years: 30 Date / Time: 08-16-2012 15:35:11 Z

Enter QSO Information

QSO	Callsign	Band	Mode	Name	Location	Years	Date/Time
-----	----------	------	------	------	----------	-------	-----------

Delete (Ctrl-D) Edit (Ctrl-E) Log: CQWELog_2012_MY8CALL.xml Exit

SCORE = 0 CW Locs: 0 PH Locs: 0 DIG Locs: 0 15:46 GMT

Enter the QSO into the log.

Enter the QSO into the logger by pressing the keyboard 'Enter' or F4, or mouse click Enter on the display. The QSO information is added to the log file. The QSO windows are cleared and the date and time are automatically updated.

CQ-WE Logger - MY8CALL

File Current Stats Contest Help

Band / Mode
 Band: 40M Mode: CW

Your Exchange
 Able LJ 30

QSO
 Call: Name: Location: Years: 0 Date / Time: 08-16-2012 15:36:11 Z

Enter QSO Information

QSO	Callsign	Band	Mode	Name	Location	Years	Date/Time
1	K8CQWE	40M	CW	BOB	LJ	30	2012-08-16 15:35:16Z

Delete (Ctrl-D) Edit (Ctrl-E) Log: CQWELog_2012_MY8CALL.xml Exit

SCORE = 30 CW Locs: 1 PH Locs: 0 DIG Locs: 0 15:42 GMT

Note the SCORE has changed (0 to 30) and Locations (CW) has changed (0 to 1). The program constantly updates this information.

Entering additional QSOs during the contest is the same as above.

Dupe entry resolution.

Dupe entry.

A Dupe entry is when a QSO is trying to be entered that has already been logged. For example the same call sign on the same Band and Mode. Or a contact on CW and another attempt on PSK. If a Dupe occurs, the window displays the following along with an audible alarm, moving the cursor back to the Call.

The screenshot shows the CQ-WE Logger - MY8CALL interface. The Band is set to 40M and Mode to CW. The Call field contains N4HAI. A red box highlights the Call field and the "Dupe!" warning. Another red box highlights the message: "Date:2012-08-16 15:53:47Z QSO #1: TOM in ZZ with 6 years". The QSO table below shows three entries:

QSO	Callsign	Band	Mode	Name	Location	Years	Date/Time
3	W8CQWE	20M	CW	BOB	LJ	30	2012-08-16 15:54:55Z
2	K8CQWE	80M	CW	TOM	LJ	30	2012-08-16 15:54:18Z
1	N4HAI	40M	CW	TOM	ZZ	6	2012-08-16 15:53:47Z

The bottom status bar shows SCORE = 132, CW Locs:2, PH Locs:0, DIG Locs:0, and 15:56 GMT.

Clear the Dupe entry.

When a Dupe occurs, use Wipe button (under Enter).

The screenshot shows the same CQ-WE Logger - MY8CALL interface as before, but with a "Confirm Clear" dialog box open. The dialog box asks: "Are you sure that you want to clear this QSO?" with "Yes" and "No" buttons. The "Dupe!" warning and the message "Date:2012-08-16 15:53:47Z QSO #1: TOM in ZZ with 6 years" are still visible. The QSO table and status bar are also present.

The program response is to verify the Wipe action. Press "Yes".

Note. Using keyboard Ctrl+W immediately clears the entry without the Yes or No.

Using Wipe and Undo entries

Wipe and undo can be useful saving time re-entering a QSO. For example the contester is about to enter WA4NTP, but doubts the call-sign, name or other information.

The Wipe is used and the "Are you sure..." is asked. Yes is selected.

The screenshot shows the CQ-WE Logger - MY8CALL interface. A 'Confirm Clear' dialog box is open, asking 'Are you sure that you want to clear this QSO?'. The dialog has 'Yes' and 'No' buttons. In the background, the main window shows the 'Band / Mode' section with 'Band' set to 40M and 'Mode' set to CW. The 'QSO' section has 'Call' set to WA4NTP, 'Name' set to ART, and 'Location' set to ZZ. The 'Enter QSO Information' table is visible below the input fields. The status bar at the bottom shows 'SCORE = 132', 'CW Locs:2', 'PH Locs:0', 'DIG Locs:0', and '16:01 GMT'.

QSO	Callsign	Band	Mode	Name	Location	Years	Date/Time
3	W8CQWE	20M	CW	BOB	LJ	30	2012-08-16 15:54:55Z
2	K8CQWE	80M	CW	TOM	LJ	30	2012-08-16 15:54:18Z
1	N4HAI	40M	CW	TOM	ZZ	6	2012-08-16 15:53:47Z

Below, the entry fields are cleared and ready for the next QSO.

The screenshot shows the CQ-WE Logger - MY8CALL interface after the 'Wipe' action. The 'QSO' section has 'Call', 'Name', and 'Location' fields cleared. The 'Years' field is set to 0 and the 'Date / Time' field is set to 08-16-2012 16:04:03 Z. The 'Enter QSO Information' table is visible below the input fields. The status bar at the bottom shows 'SCORE = 132', 'CW Locs:2', 'PH Locs:0', 'DIG Locs:0', and '16:04 GMT'.

QSO	Callsign	Band	Mode	Name	Location	Years	Date/Time
3	W8CQWE	20M	CW	BOB	LJ	30	2012-08-16 15:54:55Z
2	K8CQWE	80M	CW	TOM	LJ	30	2012-08-16 15:54:18Z
1	N4HAI	40M	CW	TOM	ZZ	6	2012-08-16 15:53:47Z

However, WA4NTP and the other information is correct and the wipe needs to be undone. By pressing CTRL-Z or clicking the Undo Wipe under Contest Menu, all entry information for WA4NTP is restored.

The screenshot shows the CQ-WE Logger - MY8CALL interface. The 'Contest' menu is open, and 'Undo Wipe' (Ctrl+Z) is selected. The interface displays the following information:

- Band / Mode:** Band is 40M.
- QSO:** Call is empty.
- Years:** 0.
- Date / Time:** 08-16-2012 16:04:59 Z.
- Your Exchange:** Able LJ 30.
- Enter QSO Information Table:**

QSO	Call	Name	Location	Years	Date/Time
3	W8CQ	BOB	LJ	30	2012-08-16 15:54:55Z
2	K8CQWE	TOM	LJ	30	2012-08-16 15:54:18Z
1	N4HAI	TOM	ZZ	6	2012-08-16 15:53:47Z
- Score and Stats:** SCORE = 132, CW Locs:2, PH Locs:0, DIG Locs:0, 16:04 GMT.

The screenshot shows the CQ-WE Logger - MY8CALL interface with the 'QSO' entry form filled out. The interface displays the following information:

- Band / Mode:** Band is 40M, Mode is CW.
- QSO:** Call is WA4NTP, Name is ART, Location is ZZ, Years is 1, Date / Time is 08-16-2012 16:06:15 Z.
- Your Exchange:** Able LJ 30.
- Enter QSO Information Table:**

QSO	Call	Band	Mode	Name	Location	Years	Date/Time
3	W8CQWE	20M	CW	BOB	LJ	30	2012-08-16 15:54:55Z
2	K8CQWE	80M	CW	TOM	LJ	30	2012-08-16 15:54:18Z
1	N4HAI	40M	CW	TOM	ZZ	6	2012-08-16 15:53:47Z
- Score and Stats:** SCORE = 132, CW Locs:2, PH Locs:0, DIG Locs:0, 16:06 GMT.

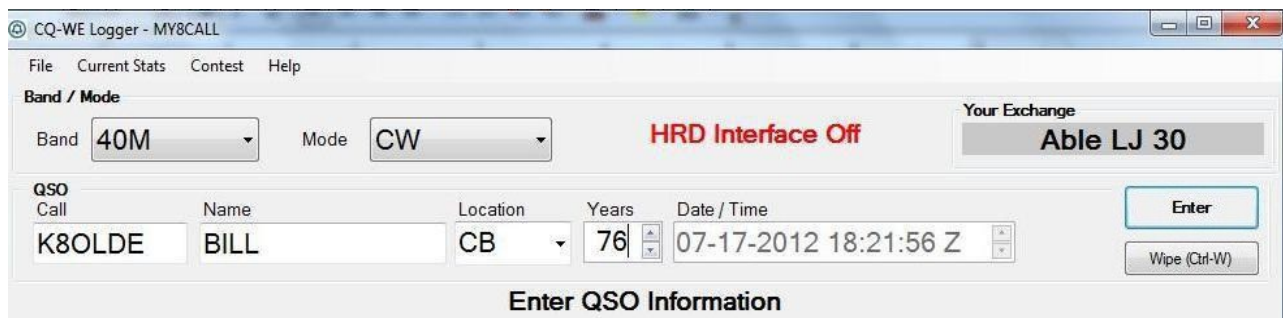
From this point the valid entry for WA4NTP can be entered.

Note: Undo function CTRL-Z or "Undo Wipe" in the Contest menu work if no values are changed.

Other QSO entries.

Enter QSO with Excessive Years of Service.

Below, 76 years of service was entered.



The screenshot shows the CQ-WE Logger - MY8CALL interface. The top menu bar includes File, Current Stats, Contest, and Help. Below the menu, the Band / Mode section shows Band set to 40M and Mode set to CW. A red status indicator reads "HRD Interface Off". The Your Exchange field displays "Able LJ 30". The QSO entry form contains the following fields: Call (K8OLDE), Name (BILL), Location (CB), Years (76), and Date / Time (07-17-2012 18:21:56 Z). There are "Enter" and "Wipe (Ctrl-W)" buttons to the right of the form. At the bottom, a label reads "Enter QSO Information".

As the QSO was entered the program detects the error, the years of service cannot be greater than 75. The contestant must correct the entry or Clear the entry.



The screenshot shows the same CQ-WE Logger - MY8CALL interface, but with an error message displayed at the bottom: "Years of service cannot be greater than 75". The QSO entry form fields are the same as in the previous screenshot: Call (K8OLDE), Name (BILL), Location (CB), Years (76), and Date / Time (07-17-2012 18:20:24 Z). The "Enter" and "Wipe (Ctrl-W)" buttons are still present. The "HRD Interface Off" status indicator remains visible.

Enter a Second QSO When the Information is Different.

As the contest progresses, a contact to the same operator may occur on another band or mode. Below a second contact is made on the 160M band. After entering the call sign, the program populates the remaining fields using data found in the latest QSO entry.

However, the operator reports 8 years instead of 18. Since the fields can be overwritten, the contestant enters 8 years.

The QSO is entered in the log.

The screenshot shows the CQ-WE Logger - MY8CALL interface. The 'Band / Mode' section has 'Band' set to 160M and 'Mode' set to AM. The 'HRD Interface Off' status is displayed in red. The 'Your Exchange' field shows 'Able LJ 30'. The 'QSO' section has 'Call' set to W2EQ, 'Name' set to TOM, 'Location' set to LA, 'Years' set to 8, and 'Date / Time' set to 07-17-2012 18:31:43 Z. The 'Enter' button is highlighted. Below the form is a table titled 'Enter QSO Information' with columns: QSO, Callsign, Band, Mode, Name, Location, Years, and Date/Time. The table contains three rows of data:

QSO	Callsign	Band	Mode	Name	Location	Years	Date/Time
4	K8OLDE	40M	CW	BILL	CB	7	2012-07-17 18:22:43Z
3	W2EQ	80M	SSB	TOM	LA	18	2012-07-17 18:02:50Z
2	N4HAI	80M	SSB	TOM	ZZ	6	2012-07-17 18:01:44Z

The screenshot shows the CQ-WE Logger - MY8CALL interface. The 'Band / Mode' section has 'Band' set to 160M and 'Mode' set to AM. The 'HRD Interface Off' status is displayed in red. The 'Your Exchange' field shows 'Able LJ 30'. The 'QSO' section has 'Call' set to W2EQ, 'Name' set to TOM, 'Location' set to LA, 'Years' set to 8, and 'Date / Time' set to 07-17-2012 18:33:19 Z. The 'Enter' button is highlighted. Below the form is a table titled 'Enter QSO Information' with columns: QSO, Callsign, Band, Mode, Name, Location, Years, and Date/Time. The table contains three rows of data:

QSO	Callsign	Band	Mode	Name	Location	Years	Date/Time
5	W2EQ	160M	AM	TOM	LA	8	2012-07-17 18:32:50Z
4	K8OLDE	40M	CW	BILL	CB	7	2012-07-17 18:22:43Z
3	W2EQ	80M	SSB	TOM	LA	18	2012-07-17 18:02:50Z

Here the contestant should make a note to later correct any W2EQ QSOs to 8 years.

Next, a QSO with K8OLDE. After entering K8OLDE the remaining fields are automatically populated.

The screenshot shows the CQ-WE Logger - MY8CALL interface. At the top, there are menu items: File, Current Stats, Contest, and Help. Below this, the 'Band / Mode' section shows 'Band' set to 160M and 'Mode' set to AM. To the right, it says 'HRD Interface Off' and 'Your Exchange' is 'Able LJ 30'. The 'QSO' section has fields for 'Call' (K8OLDE), 'Name' (BILL), 'Location' (CB), 'Years' (7), and 'Date / Time' (07-17-2012 18:42:25 Z). There are 'Enter' and 'Wipe (Ctrl-W)' buttons. Below this is a section titled 'Enter QSO Information' which contains a table of QSOs.

	QSO	Callsign	Band	Mode	Name	Location	Years	Date/Time
	5	W2EQ	160M	AM	TOM	LA	8	2012-07-17 18:32:50Z
▶	4	K8OLDE	40M	CW	BILL	CB	7	2012-07-17 18:22:43Z

However, K8OLDE reports his name as Will. The name can be manually changed.

The screenshot shows the CQ-WE Logger - MY8CALL interface. The 'QSO' section now shows 'Name' as WILL. The 'Date / Time' is updated to 07-17-2012 18:43:39 Z. The 'Enter QSO Information' table now shows three entries, with the second entry (K8OLDE) highlighted in blue.

	QSO	Callsign	Band	Mode	Name	Location	Years	Date/Time
	5	W2EQ	160M	AM	TOM	LA	8	2012-07-17 18:32:50Z
▶	4	K8OLDE	40M	CW	BILL	CB	7	2012-07-17 18:22:43Z
	3	W2EQ	80M	SSB	TOM	LA	18	2012-07-17 18:02:50Z

After entering the QSO the name change is stored and further contacts with K8OLDE will auto populate the name as Will.

Enter QSO Information								
	QSO	Callsign	Band	Mode	Name	Location	Years	Date/Time
	6	K8OLDE	160M	AM	WILL	CB	7	2012-07-17 18:44:23Z
	5	W2EQ	160M	AM	TOM	LA	8	2012-07-17 18:32:50Z
▶	4	K8OLDE	40M	CW	BILL	CB	7	2012-07-17 18:22:43Z

As mentioned before, K8OLDE will need to be verified as Name equal Will in all entries.

Location 'ZZ' Entry.

Location ZZ and Valid Years.

The program will accept a ZZ location 9 years or less during the 2015 contest. The contestant would need to re-confirm and correct this QSO information if a greater than 9 years is reported. If the contact insists 10 years or greater, then the contestant should Wipe the entry to proceed to the next entry, since this is an invalid QSO entry. As calendar year increase, valid ZZ year increases.

CQ-WE Logger - MY8CALL

File Current Stats Contest Help

Band / Mode

Band 160M Mode AM

HRD Interface Off

Your Exchange

Able LJ 30

QSO

Call Name Location Years Date / Time

N4HAI TOM ZZ 7 07-17-2012 18:56:40 Z

Enter

Wipe (Ctrl-W)

Years cannot be greater than 6 for ZZ

Contestant and Contact are Location Code 'ZZ'.

QSOs between 'ZZ' operators are not acceptable in the contest.

CQ-WE Logger - MY8CALL

File Current Stats Contest Help

Band / Mode

Band 80M Mode SSB

Your Exchange

Baker ZZ 1

QSO

Call Name Location Years Date / Time

K8OHIO LOU ZZ 1 07-09-2012 18:57:42 Z

Enter

Wipe (Ctrl-W)

ZZ stations cannot work other ZZ stations

QSO	Call	Band	Mode	Name	Location	Years	Date/Time
-----	------	------	------	------	----------	-------	-----------

Note BAKER is a 'ZZ location' and K8OHIO is also 'ZZ'. Baker must Wipe the QSO entry to proceed.

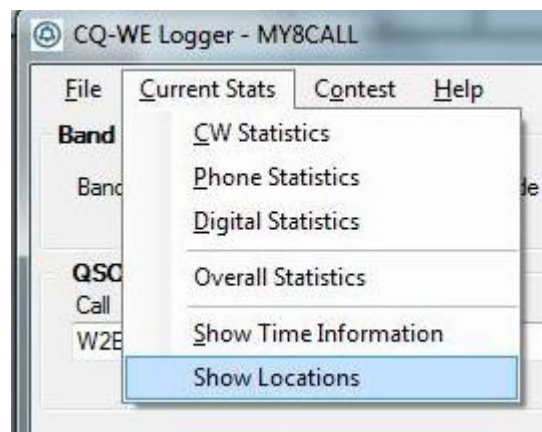
Wrong Location Code Entry and Finding Correct Code.

The contest rules include the operator reporting their name, Location Code and years of service. In this contact, a QSO is made with W2EQ who reports Location Lincroft. So the entry is presumed as "LC". But as the QSO is being entered an error message and audible alert is given. "LC" is not a valid Location Code.

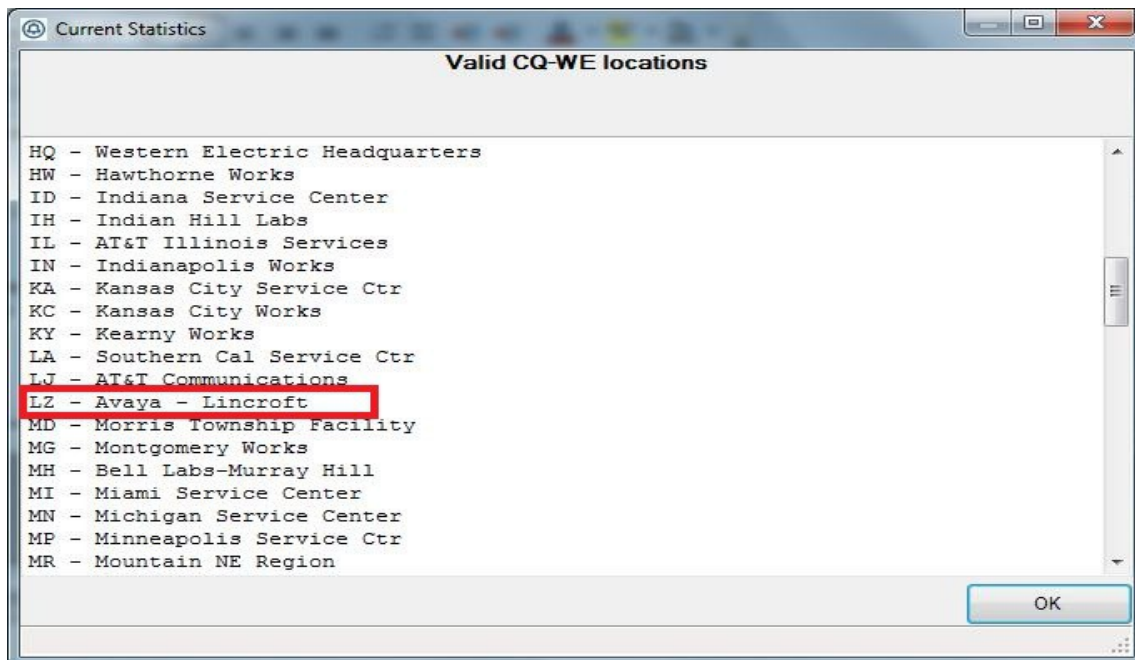


The screenshot shows the CQ-WE Logger - MY8CALL interface. The 'Band / Mode' section has 'Band' set to '80M' and 'Mode' set to 'SSB'. The 'Your Exchange' field shows 'Able LJ 30'. The 'QSO' section has 'Call' set to 'W2EQ', 'Name' set to 'TOM', 'Location' set to 'LC', 'Years' set to '8', and 'Date / Time' set to '07-09-2012 19:04:55 Z'. A red error message 'Missing or Illegal Location' is displayed below the 'Location' field. The 'Enter' button is highlighted, and the 'Wipe (Ctrl-W)' button is visible. The bottom of the window shows a table with columns: QSO, Callsign, Band, Mode, Name, Location, Years, Date/Time.

To find the valid Location Codes, use the pull-down Menu 'Current Stats' and select 'Show Locations'.



A list of valid Location Codes is shown.



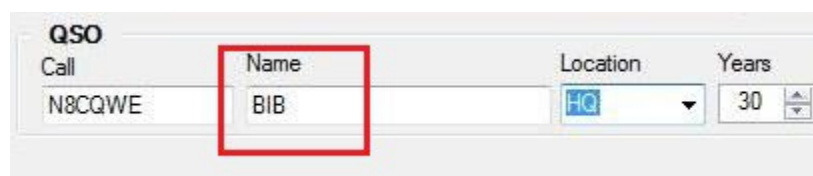
From the table, the valid Code for Lincroft is 'LZ'. The correct code may be typed in the Location window.



Or the window opened with pull-down and highlight 'LZ' to enter the Location.

Change QSO Entry Before Entering the QSO using Tab.

The name was typed as Bib instead of Bob.



Here the cursor is on HQ in Location when the contester saw the name misspelled. The user can go back to 'Name' to change the entry to Bob. Once editing is complete, Enter the QSO.

Mistaken QSO Entry of Contestant's Call Sign.

During the contest, one may have a QSO with a similar call sign and mistakenly enter their own call sign. Below MY8CALL had a QSO with MI8CALL and entered the wrong call sign. MY8CALL would correct the entry to MI8CALL and continue.

The screenshot shows the CQ-WE Logger - MY8CALL window. The 'Band / Mode' section has 'Band' set to 80M and 'Mode' set to SSB. The 'Your Exchange' section shows 'Able LJ 30'. The 'QSO' section has 'Call' set to MY8CALL, 'Name' set to BOB, 'Location' set to CB, 'Years' set to 20, and 'Date / Time' set to 07-09-2012 20:00:01 Z. A red message 'You cannot work yourself for points' is displayed. The 'Enter' button is highlighted. Below the QSO section is a table with columns: QSO, Callsign, Band, Mode, Name, Location, Years, Date/Time.

Entering QSOs after the contest.

Adding entries such as copying from a paper log is similar to the normal operation.

To begin manual log entry, the 'Use System Time...' must be disabled.

The screenshot shows the 'Contest' menu. The 'Use System Time When Entering QSO' option is checked. Other options include Change Band (F2), Change Mode (F3), Enter QSO (F4), Wipe QSO (Ctrl+W), Undo Wipe (Ctrl+Z), Edit Selected QSO (Ctrl+E), Delete Selected QSO (Ctrl+D), HRD Connection, and HRD Connection Setup.

The screenshot shows the 'Contest' menu. The 'Use System Time When Entering QSO' option is highlighted. Other options include Change Band (F2), Change Mode (F3), Enter QSO (F4), Wipe QSO (Ctrl+W), Undo Wipe (Ctrl+Z), Edit Selected QSO (Ctrl+E), Delete Selected QSO (Ctrl+D), HRD Connection, and HRD Connection Setup.

Beginning the manual entry, the date is showing the date and time when the 'Use System Time' was disabled. Here on November 30.

CQ-WE Logger - MY8CALL

File Current Stats Contest Help

Band / Mode

Band **20M** Mode **CW**

Your Exchange **Able LJ 30**

QSO

Call Name Location Years Date / Time

0 11-30-2012 21:09:07 Z

Enter

Wipe (Ctrl-W)

Enter QSO Information

Manually, the date and time are changed to November 10 (the date and time of the QSO).

CQ-WE Logger - MY8CALL

File Current Stats Contest Help

Band / Mode

Band **20M** Mode **CW**

Your Exchange **Able LJ 30**

QSO

Call Name Location Years Date / Time

0 11-10-2012 21:09:07 Z

Enter

Wipe (Ctrl-W)

Enter QSO Information

Next we enter QSOs as described above, making sure the Band and Mode along with the date and time are entered as previously collected.

CQ-WE Logger - MY8CALL

File Current Stats Contest Help

Band / Mode

Band **20M** Mode **CW**

Your Exchange **Able LJ 30**

QSO

Call Name Location Years Date / Time

0 11-10-2012 22:15:07 Z

Enter

Wipe (Ctrl-W)

Enter QSO Information

This area contains important information about your contact.

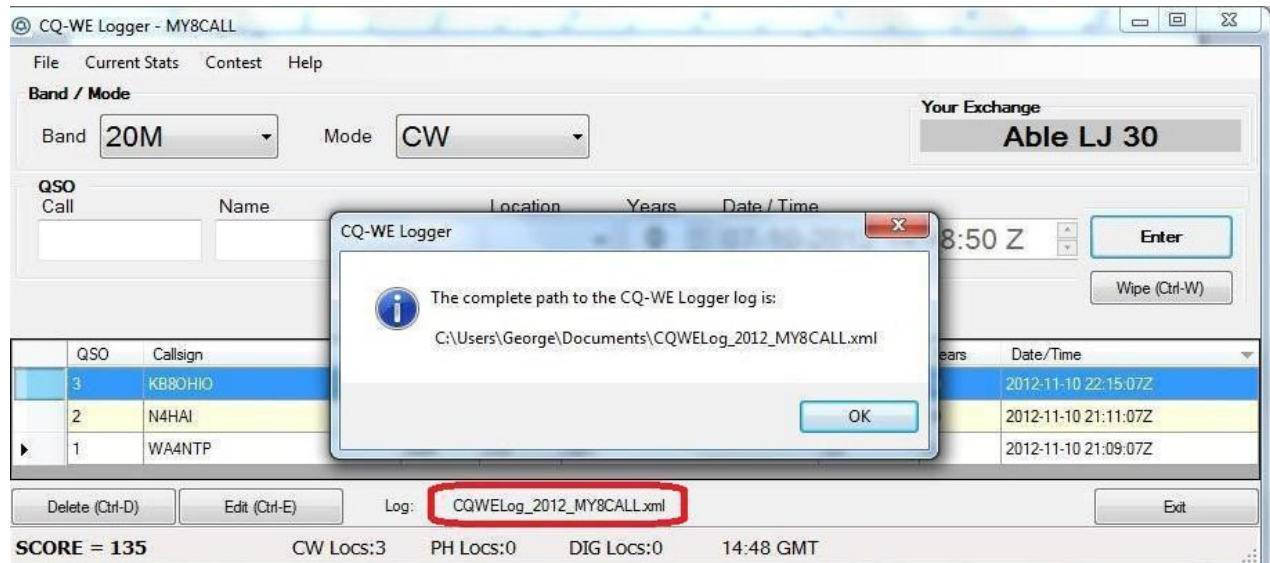
	QSO	Callsign	Band	Mode	Name	Location	Years	Date/Time
3	KB8OHIO	20M	CW	RON	LJ	10	2012-11-10 22:15:07Z	
2	N4HAI	20M	CW	TOM	CB	30	2012-11-10 21:11:07Z	
1	WA4NTP	20M	CW	ART	ZZ	5	2012-11-10 21:09:07Z	

Note: The time was changed in this example. Date and time must be manually changed, since the program will not automatically change the date and time.

Finding Current Log Location and File Name.

The program shows the current log file name in the lower part of the window.

Double click log path the file name to display the entire log path and file name. Your path may vary based on your operating system and other factors.

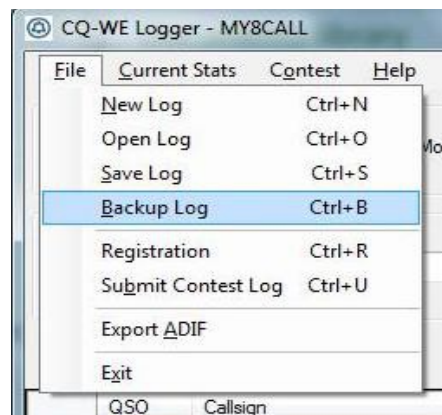


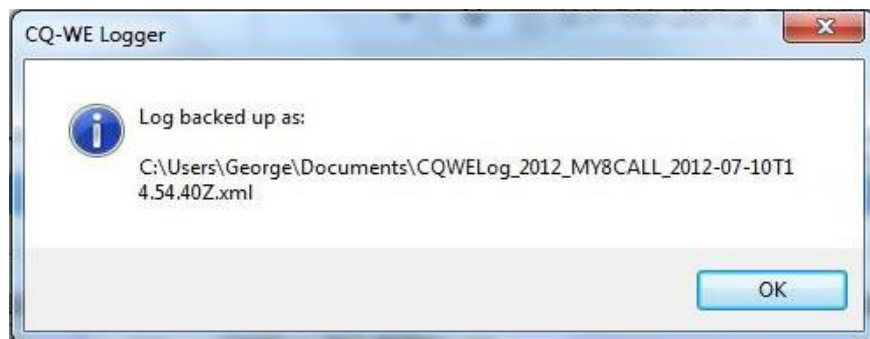
The present location and file name of the logger are displayed in a separate window. Press OK to close the window. The displayed path and file name are already saved.

Backup Logger Data.

Backup current log.

The log file can be backed up as often as the user wants simply by pressing keyboard Ctrl+B or selecting Backup Log from the File Menu.

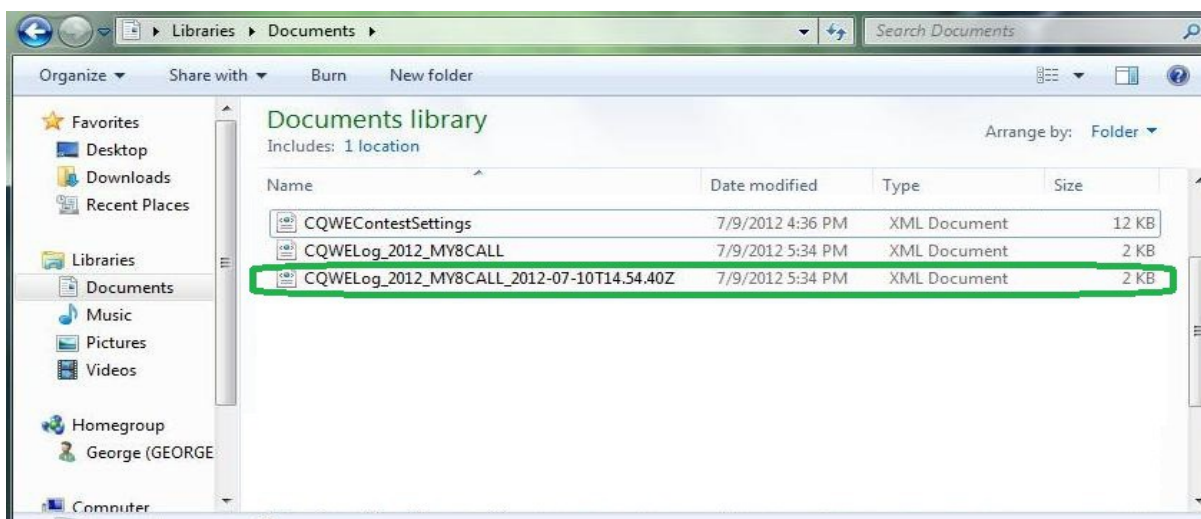




The program confirms the folder and file name of the back up.

Press 'OK' to save the file.

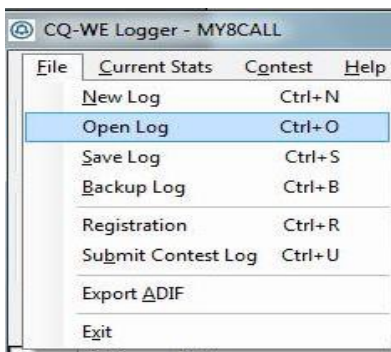
The back up just made can be verified in the Documents folder.



View QSOs in Backup.

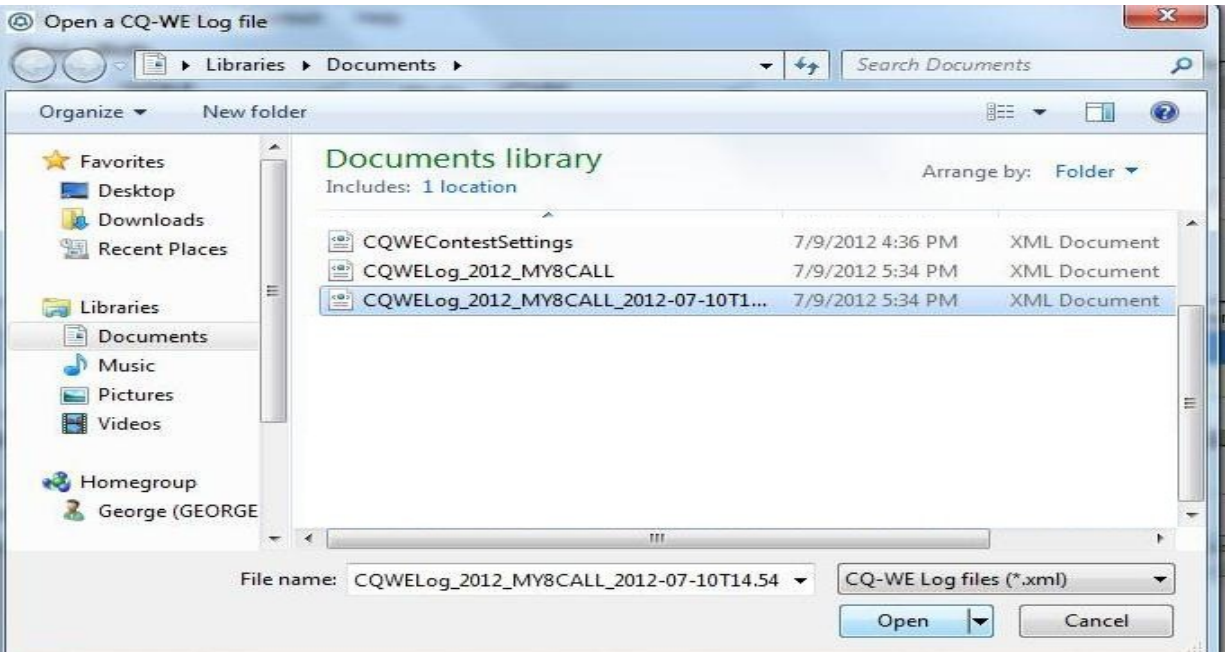
From the File menu select Open Log or keyboard Ctrl+O.

!!WARNING!! This file now becomes the 'working file' where new entries will be stored. Do not make any contest entries until going back to the working file described below.

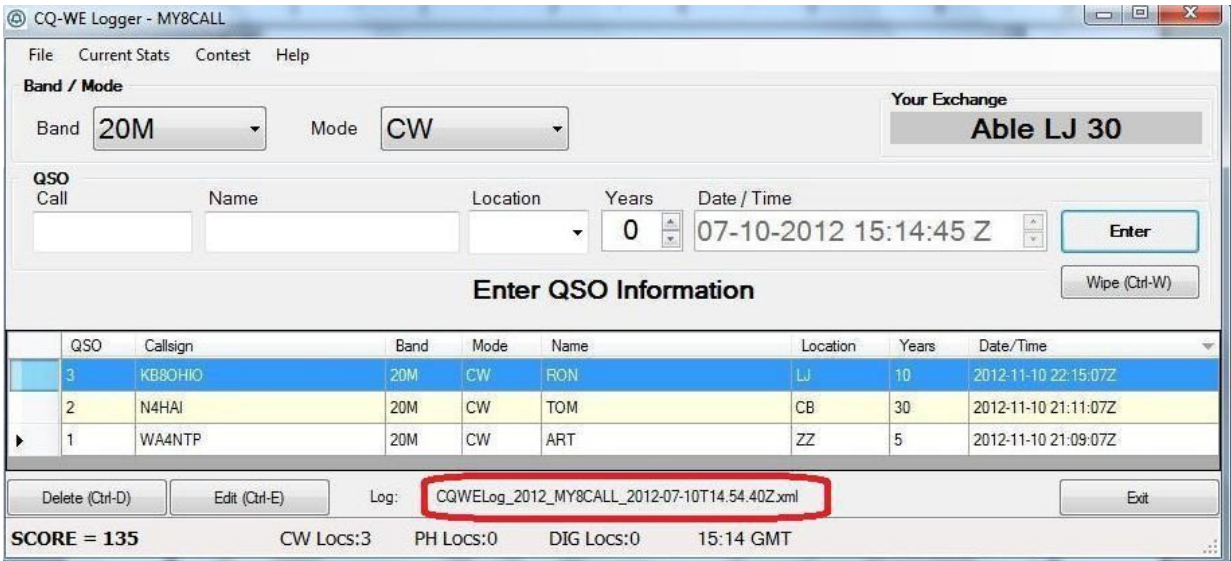


Select the back up file name.

Press Open in the bottom right to open this log.



Entries are shown in the back up file.



Note the backup file name is displayed in the window.

Go back to the working log file.

Repeat the above step opening the current log - CQWELog_2012_MY8CALL (the log without date and time as part of the file name).

The working log file (CQWELog_2012_MY8CALL) is opened, and should be displayed in the lower part of the window as shown.

The screenshot shows the CQ-WE Logger - MY8CALL window. At the top, there are menu items: File, Current Stats, Contest, and Help. Below the menu is the 'Band / Mode' section with 'Band' set to 20M and 'Mode' set to CW. To the right is a 'Your Exchange' field containing 'Able LJ 30'. Below this is the 'QSO' entry form with fields for Call, Name, Location, Years (set to 0), and Date / Time (set to 07-10-2012 15:24:10 Z). There are 'Enter' and 'Wipe (Ctrl-W)' buttons. Below the form is a table of log entries with columns: QSO, Callsign, Band, Mode, Name, Location, Years, and Date/Time. The table contains three entries. Below the table are buttons for 'Delete (Ctrl-D)', 'Edit (Ctrl-E)', and 'Log:'. The 'Log:' field is highlighted with a red box and contains the text 'CQWELog_2012_MY8CALL.xml'. To the right of the 'Log:' field is an 'Exit' button. At the bottom of the window, there is a status bar showing 'SCORE = 135', 'CW Locs:3', 'PH Locs:0', 'DIG Locs:0', and '15:24 GMT'.

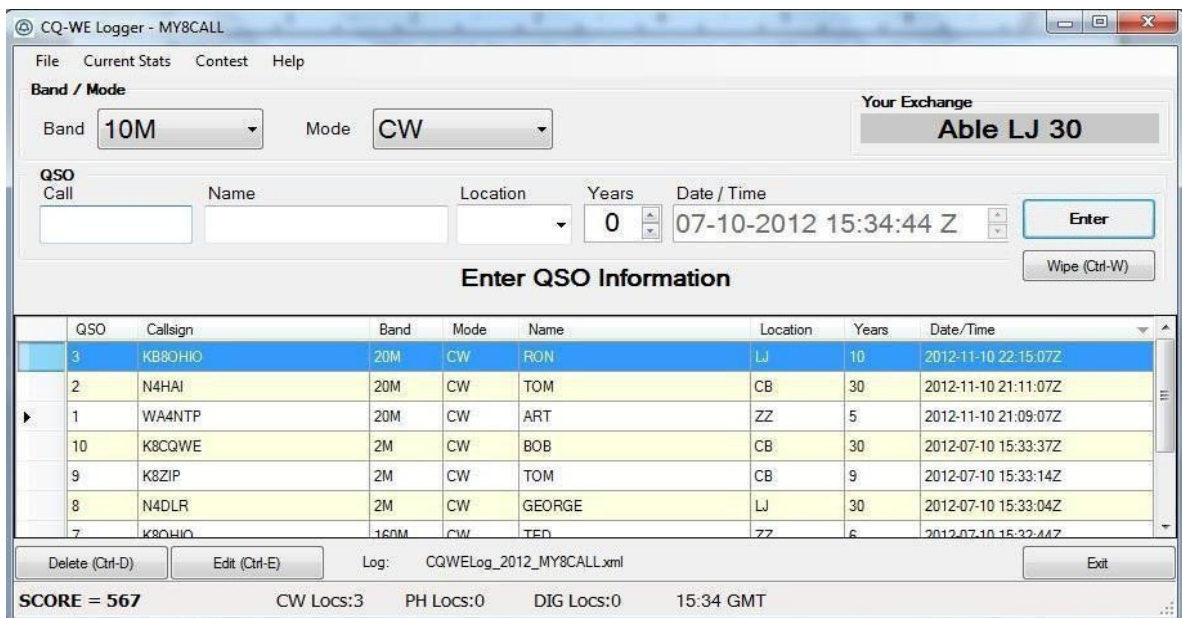
QSO	Callsign	Band	Mode	Name	Location	Years	Date/Time
3	KB8OHIO	20M	CW	RON	LJ	10	2012-11-10 22:15:07Z
2	N4HAI	20M	CW	TOM	CB	30	2012-11-10 21:11:07Z
1	WA4NTP	20M	CW	ART	ZZ	5	2012-11-10 21:09:07Z

The 'opened' QSO log file is/becomes the in-use log file. This file is updated at every QSO entry or can be saved anytime by using keyboard Ctrl+S. (The log file is also saved at Exit).

Finding QSO by Call Sign.

During the contest, QSOs could be made to an operator on different bands and times. If the contestant wanted to see if K8CQWE(example) was contacted, a sort is necessary since the program does not provide a 'search for' function.

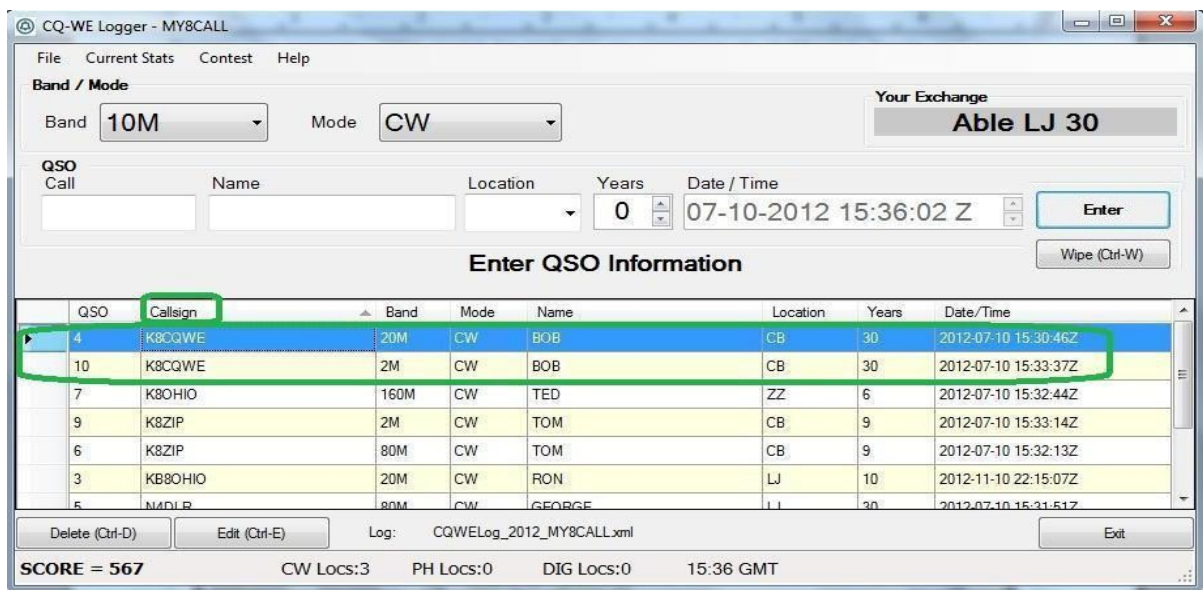
Sort the entries to group the call signs by a mouse click on top of the column Call sign. Clicking on the columns sorts the log grid in alphabetical order. Clicking on any of the columns again will sort the log in reverse alphabetical order based on that column.



The screenshot shows the CQ-WE Logger - MY8CALL interface. The 'Band / Mode' section has 'Band' set to 10M and 'Mode' set to CW. The 'Your Exchange' section shows 'Able LJ 30'. The 'QSO' section has fields for Call, Name, Location, Years, and Date / Time. The 'Enter QSO Information' section is below these fields. The main table displays a list of QSOs sorted by Call Sign. The table has columns: QSO, Callsign, Band, Mode, Name, Location, Years, and Date/Time. The QSOs are listed in descending order of Callsign: K8CQWE, K8ZIP, N4DLR, K8OHIO, WA4NTP, N4HAI, and K8OHIO. The 'Score' section at the bottom shows 'SCORE = 567', 'CW Locs:3', 'PH Locs:0', 'DIG Locs:0', and '15:34 GMT'.

QSO	Callsign	Band	Mode	Name	Location	Years	Date/Time
3	K8OHIO	20M	CW	RON	LJ	10	2012-11-10 22:15:07Z
2	N4HAI	20M	CW	TOM	CB	30	2012-11-10 21:11:07Z
1	WA4NTP	20M	CW	ART	ZZ	5	2012-11-10 21:09:07Z
10	K8CQWE	2M	CW	BOB	CB	30	2012-07-10 15:33:37Z
9	K8ZIP	2M	CW	TOM	CB	9	2012-07-10 15:33:14Z
8	N4DLR	2M	CW	GEORGE	LJ	30	2012-07-10 15:33:04Z
7	K8OHIO	160M	CW	TED	ZZ	6	2012-07-10 15:32:44Z

After sorting the Call sign column K8CQWE is displayed as a group. (The user may have to scroll up or down the display to find the specific call sign).



The screenshot shows the CQ-WE Logger - MY8CALL interface. The 'Band / Mode' section has 'Band' set to 10M and 'Mode' set to CW. The 'Your Exchange' section shows 'Able LJ 30'. The 'QSO' section has fields for Call, Name, Location, Years, and Date / Time. The 'Enter QSO Information' section is below these fields. The main table displays a list of QSOs sorted by Call Sign. The table has columns: QSO, Callsign, Band, Mode, Name, Location, Years, and Date/Time. The QSOs are listed in descending order of Callsign: K8CQWE, K8ZIP, N4DLR, K8OHIO, WA4NTP, N4HAI, and K8OHIO. The 'Score' section at the bottom shows 'SCORE = 567', 'CW Locs:3', 'PH Locs:0', 'DIG Locs:0', and '15:36 GMT'. The 'K8CQWE' entry is highlighted with a green box.

QSO	Callsign	Band	Mode	Name	Location	Years	Date/Time
4	K8CQWE	20M	CW	BOB	CB	30	2012-07-10 15:30:46Z
10	K8CQWE	2M	CW	BOB	CB	30	2012-07-10 15:33:37Z
7	K8OHIO	160M	CW	TED	ZZ	6	2012-07-10 15:32:44Z
9	K8ZIP	2M	CW	TOM	CB	9	2012-07-10 15:33:14Z
6	K8ZIP	80M	CW	TOM	CB	9	2012-07-10 15:32:13Z
3	K8OHIO	20M	CW	RON	LJ	10	2012-11-10 22:15:07Z
5	N4DLR	80M	CW	GEORGE	LJ	30	2012-07-10 15:31:51Z

Edit Logged QSOs.

Select one QSO to edit.

Within the log, a QSO can be selected by clicking the mouse on the particular QSO, or select any QSO and move the highlight with the up-down-left-right keyboard arrows. (Tab is not practical.)

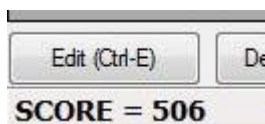


In this example, we heard K8LJ was named Rob, not Bob.

Edit one entry.

Once the QSO is highlighted, edit the QSO.

Edit. After selecting a QSO log entry for edit, the edit function is started by double mouse click on the entry, mouse clicking 'Edit' or use the keyboard Control key (Ctrl) with the letter 'E'.



Change Bob to Rob in the edit window.

Enter QSO Information

QSO	Callsign	Band	Mode	Name	Location	Years	Date/Time
11	K8LJ	10M	CW	BOB	CB	35	2012-07-10 15:43:32Z
10	K8CQWE						
9	K8ZIP						
8	N4DLR						
7	K8OHIO						
6	K8ZIP						
5	N4DLR						

Delete (Ctrl-D) Edit (Ctrl-E) SCORE = 792 CW

Edit QSO 11

QSO

Band: 10M Mode: CW

Call: K8LJ Name: ROB Location: CB Years: 35 Time: 07-10-2012 15:43:32 Z

Cancel OK

But, while we were doing the edit we hear K8LJ and for sure we hear Bob. Simply press the Cancel button to revert back to the unchanged entry.

But otherwise we can change the name to Rob, then press OK. The QSO entry 11 is corrected.

Enter QSO Information

QSO	Callsign	Band	Mode	Name	Location	Years	Date/Time
11	K8LJ	10M	CW	ROB	CB	35	2012-07-10 15:43:32Z
10	K8CQWE	2M	CW	BOB	CB	30	2012-07-10 15:33:37Z
9	K8ZIP	2M	CW	TOM	CB	9	2012-07-10 15:33:14Z
8	N4DLR	2M	CW	GEORGE	LJ	30	2012-07-10 15:33:04Z
7	K8OHIO	160M	CW	TED	ZZ	6	2012-07-10 15:32:44Z
6	K8ZIP	80M	CW	TOM	CB	9	2012-07-10 15:32:13Z
5	N4DLR	80M	CW	GEORGE	LJ	30	2012-07-10 15:31:51Z

Delete (Ctrl-D) Edit (Ctrl-E) Log: CQWELog_2012_MY8CALL.xml Exit

After editing a single QSO the screen will resort by QSO number and the QSO just done may not appear in the list (without scrolling). To verify the change was made the contestant can sort the Call sign column and scroll to the call sign.

Edit multiple QSOs for the same call sign.

An edit to a single call sign with multiple entries is similar to an edit of one call sign entry.

In this example N4DLR was entered as Georg, rather than George.

First sort the entries to group the call signs by mouse click on top of the column 'Call sign'. (To find a specific call sign the user may have to scroll up or down). Below N4DLR is grouped.

	QSO	Callsign	Band	Mode	Name
	7	K8WECQ	20M	CW	ALICE
	20	KW4II	160M	CW	BARRY
▶	17	N4DLR	160M	CW	GEORG
	21	N4DLR	40M	CW	GEORG
	10	N4DLR	2M	DSTAR	GEORG
	11	N4OTR	10M	CW	LOIS
	12	WA4NTP	80M	SSB	ART
	16	WA4NTP	160M	CW	ART

Next select one of the N4DLR entries and correct the name to George.

	QSO	Callsign	Band	Mode	Name
	13	K8LJ	6M	SSB	ROB
	14	K8CQWE	6M	SSB	BOB
	15	K8TREX	160M	CW	BILL
	16	WA4NTP	160M	CW	ART
▶	17	N4DLR	160M	CW	GEORGE
	18	K8CQWE	160M	CW	BOB
	19	AA4II	160M	CW	BUD

Repeat the above until all the N4DLR QSOs are corrected.

In the end, multiple single call sign entries are corrected. To verify the change was made the contestant can sort the Call sign column and scroll to the call sign.

Delete a QSO.

If for any reason a QSO needs to be deleted, Select the QSO and Delete. Here QSO 1 WA4NTP is to be deleted.

Enter QSO Information

	QSO	Callsign	Band	Mode	Name	Location	Years	Date/Time
▶	1	WA4NTP	20M	CW	ART	ZZ	5	2012-11-10 21:09:07Z
	2	N4HAI	20M	CW	TOM	CB	30	2012-11-10 21:11:07Z
	3	K8OHIO	20M	CW	RON	LJ	10	2012-11-10 22:15:07Z
	4	K8CQWE	20M	CW	BOB	CB	30	2012-07-10 15:30:46Z
	5	N4DLR	80M	CW	GEORGE	LJ	30	2012-07-10 15:31:51Z
	6	K8ZIP	80M	CW	TOM	CB	9	2012-07-10 15:32:13Z
	7	K8OHIO	160M	CW	TED	ZZ	6	2012-07-10 15:32:44Z

Delete (Ctrl-D)

Edit (Ctrl-E)

Log: CQWELog_2012_MY8CALL.xml

Exit

SCORE = 792

CW Locs:3

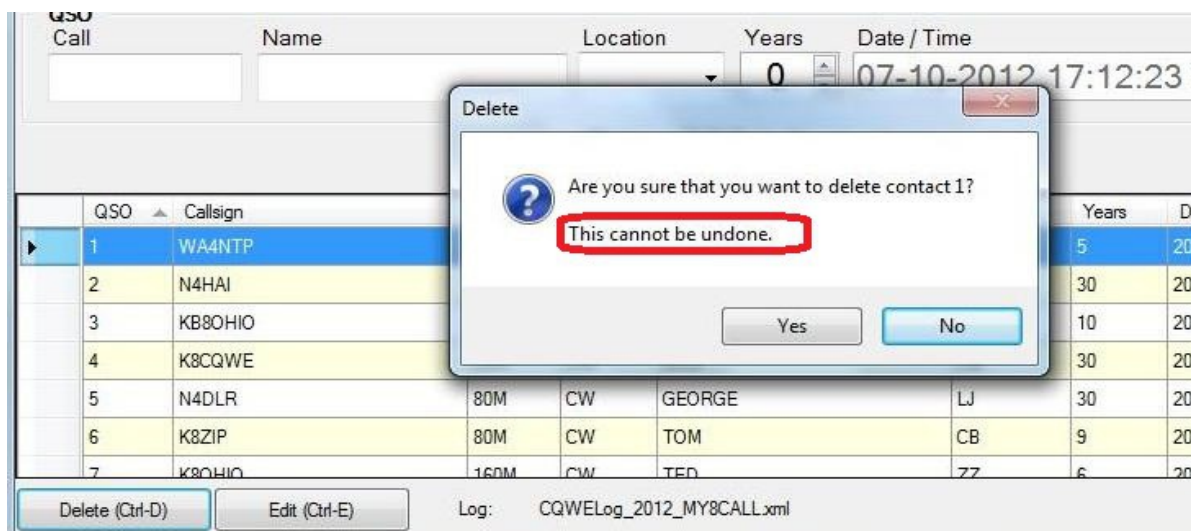
PH Locs:0

DIG Locs:0

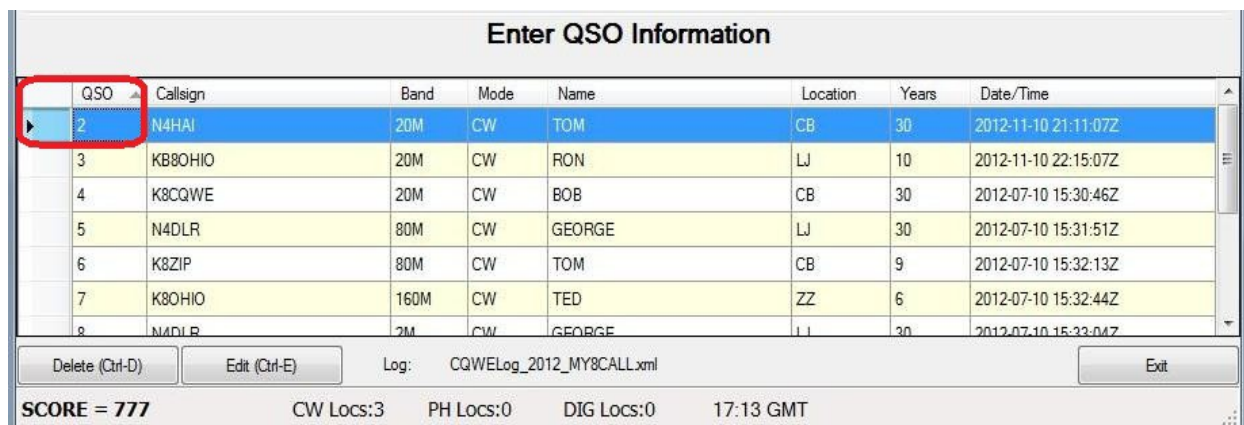
17:11 GMT

Delete. The delete function is started by mouse clicking 'Delete' or using the keyboard Ctrl-D.

The program will verify the action.



Pressing 'Yes' deletes the selected QSO, this cannot be undone.



Note that QSO 1 WA4NTP has been deleted.

Other Menus: File, Current Stats, Contest, Help.

File Menu

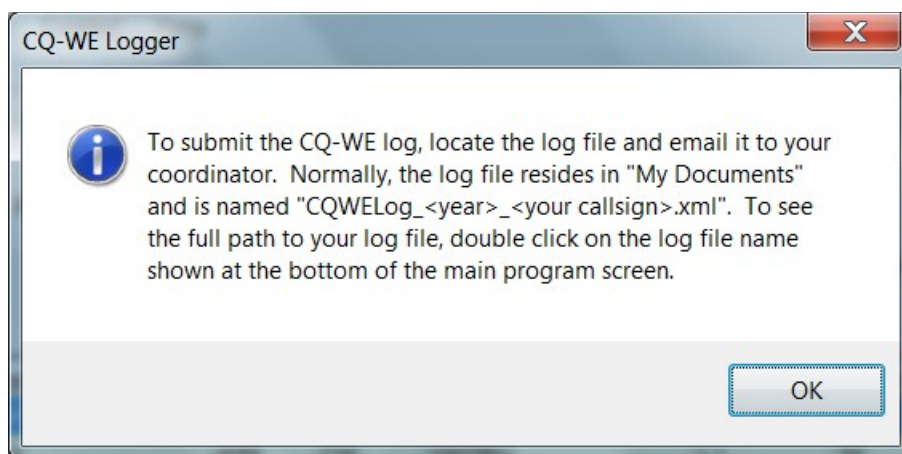
Most of this menu has functions that have been discussed above.

File Menu New.

If the contestant creates a new log file, the log is cleared and saved as the new name that contestant provides; if the contestant cancels the new log function, nothing happens.

File Menu Submit Contest Log.

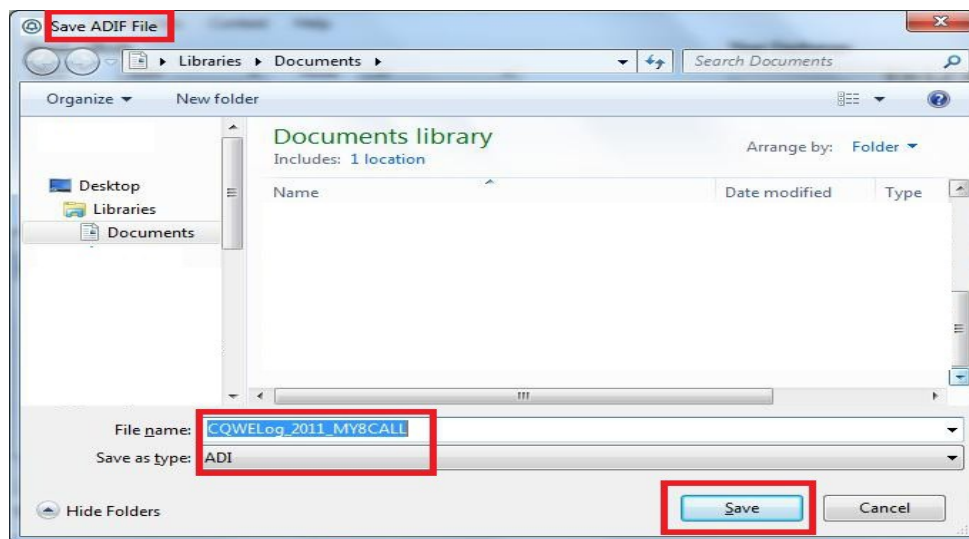
When the contestant is ready to send their log to their Location Coordinator, press 'Submit Contest Log' (or Ctrl+U). The display details how to submit the correct log to their Location Coordinator.



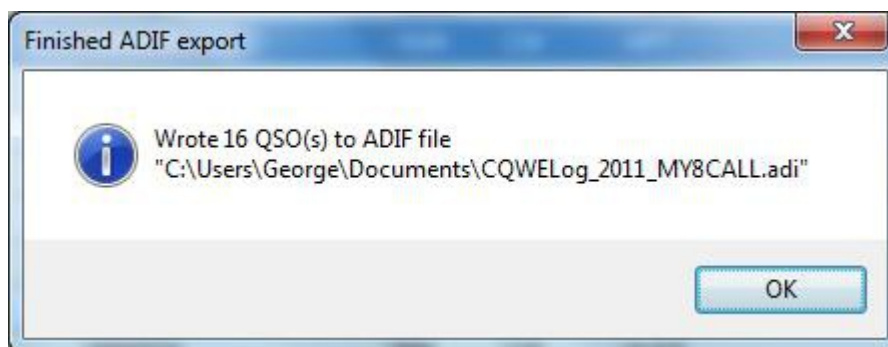
File Menu Exporting ADIF.

The contestant may want to convert the log file into ADIF format to import into other log programs such as LoTW via TQSL.

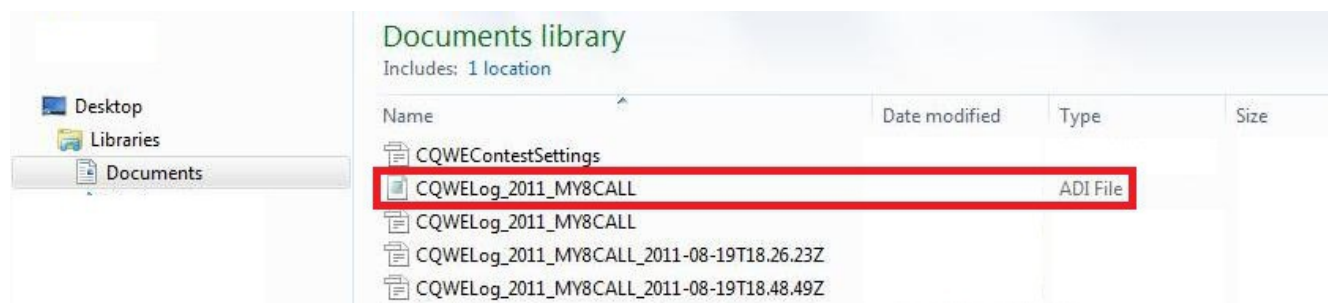
After clicking 'Export to ADIF' the following windows are displayed.



After clicking Save, the following window is displayed indicating the number of log entries.

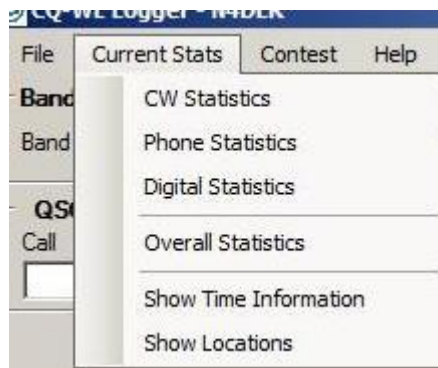


The adi file is saved in \Documents\ as shown below.



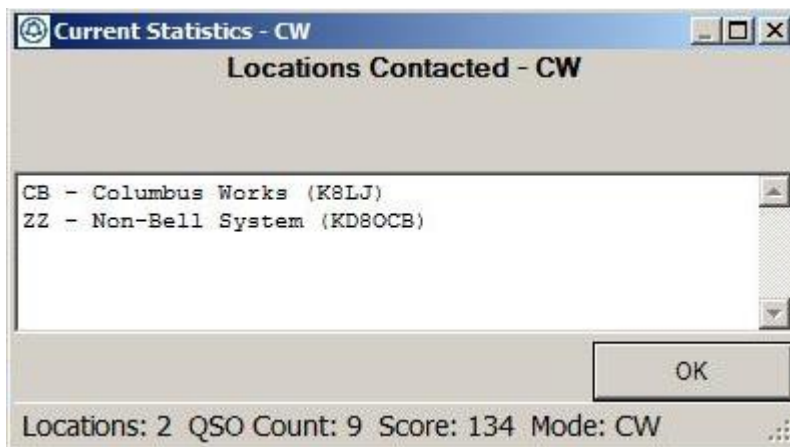
Current Stats.

The Current Stats pull down menu is below.



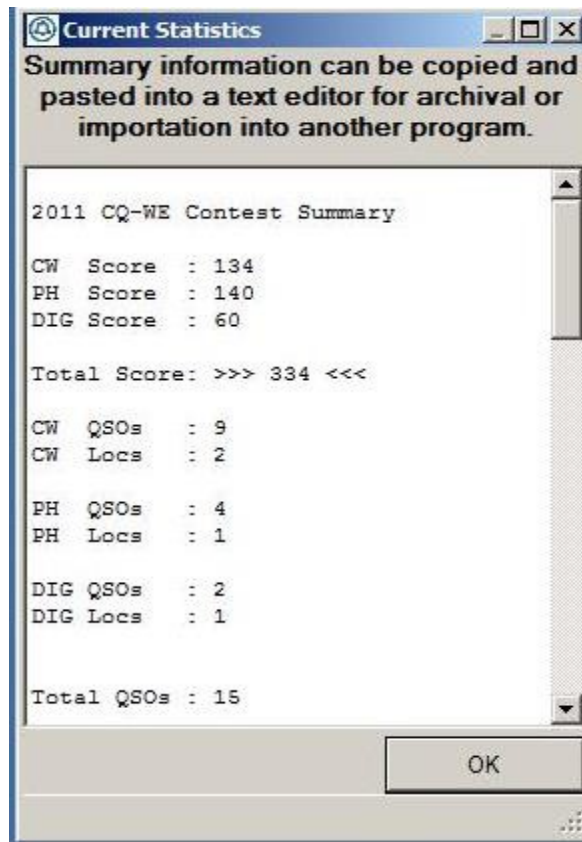
CW, Phone and Digital Statistics.

The CW, Phone, and Digital Statistics windows display the locations and a call sign from each of the contest locations in the log. The information at the bottom of the window applies only to the selected mode. Note that contest scoring counts FM, SSB, and AM as Phone modes. See contest rules for more information.



Overall Statistics.

The basic summary of contacts and scoring is presented.



The text in the window can be selected, copied and pasted in another application as described in printing out the logger data below.

Show Time Information.

This displays the current local and GMT date and time and is displayed to confirm the GTM offset in your computer.



Refer to your Windows documentation to correct your local time and date or GMT if necessary.

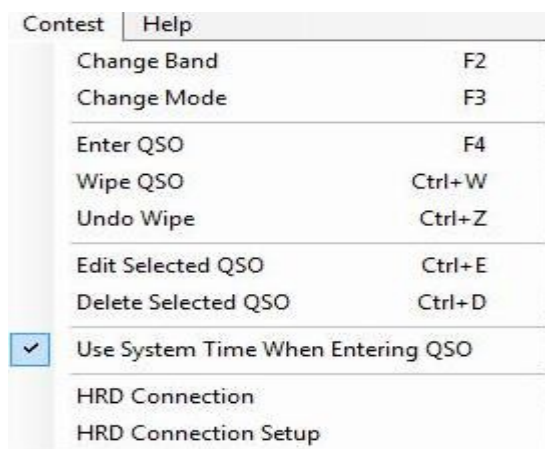
Show Locations Codes.

Displays valid locations for this contest. The program will not accept any other entries.

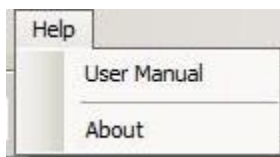


Contest pull down menu.

The Contest pull down menu includes Change Band to Delete Selected QSO, all of which can be accessed from the program window and discussed earlier.



Help Menu.



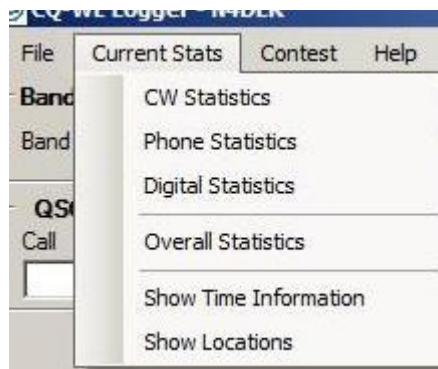
The 'User Manual' is a PDF file.

'About' is the typical basic program information.

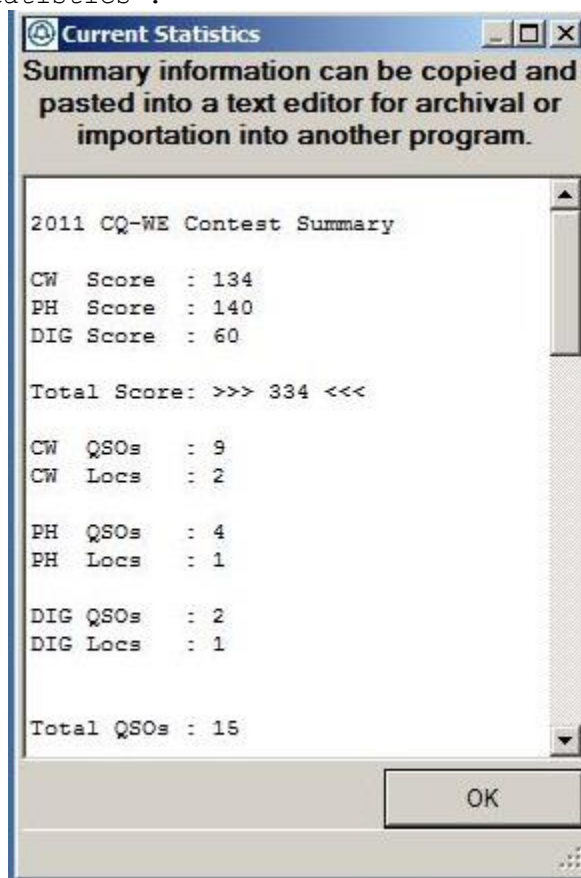
Print Out the Logger Data.

This description presumes the user is not a novice computer user.

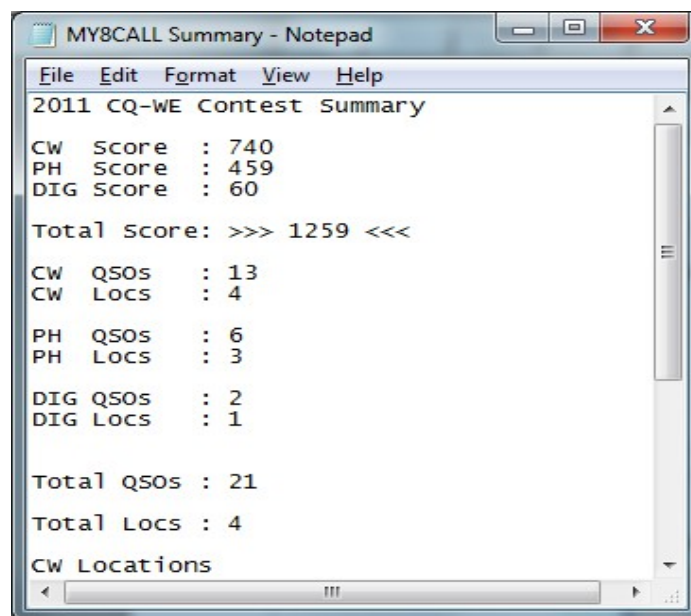
A user may want to have a print out of the QSOs in the logger file. First select and display 'Current Stats'.



Next select 'Overall Statistics'.

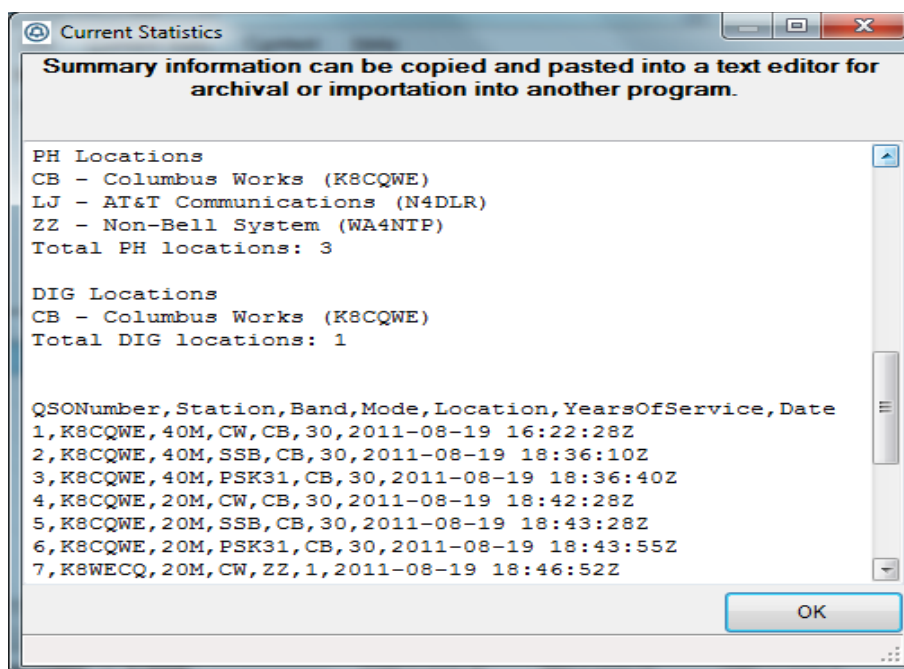


Displayed in the header is 'the information can be copied an pasted into other programs'.

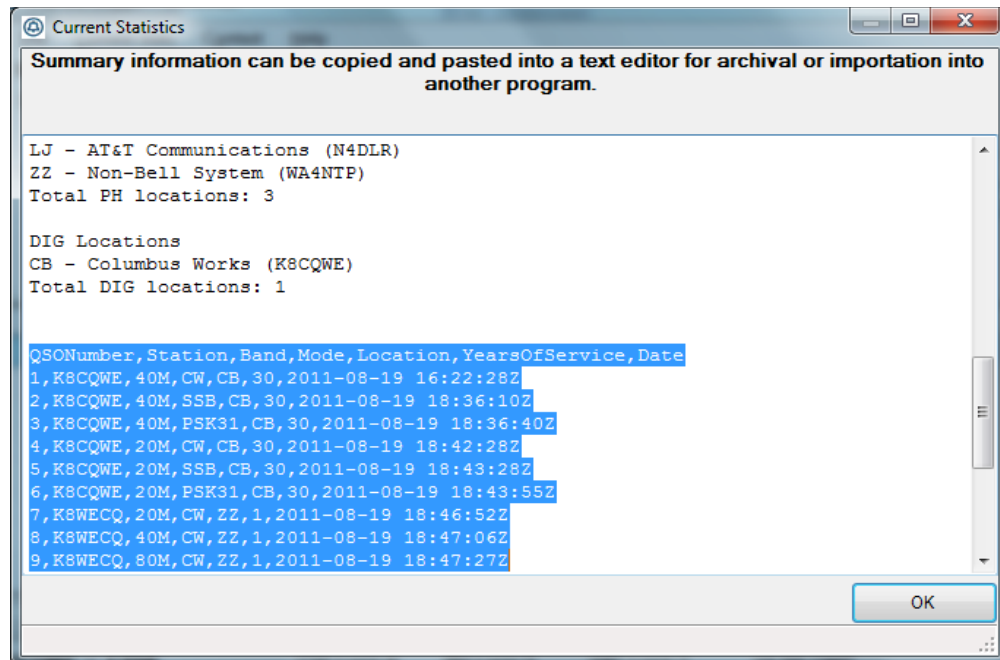


For example, the scoring summary can be copied and pasted into a text format with Windows Notebook and later saved or printed.

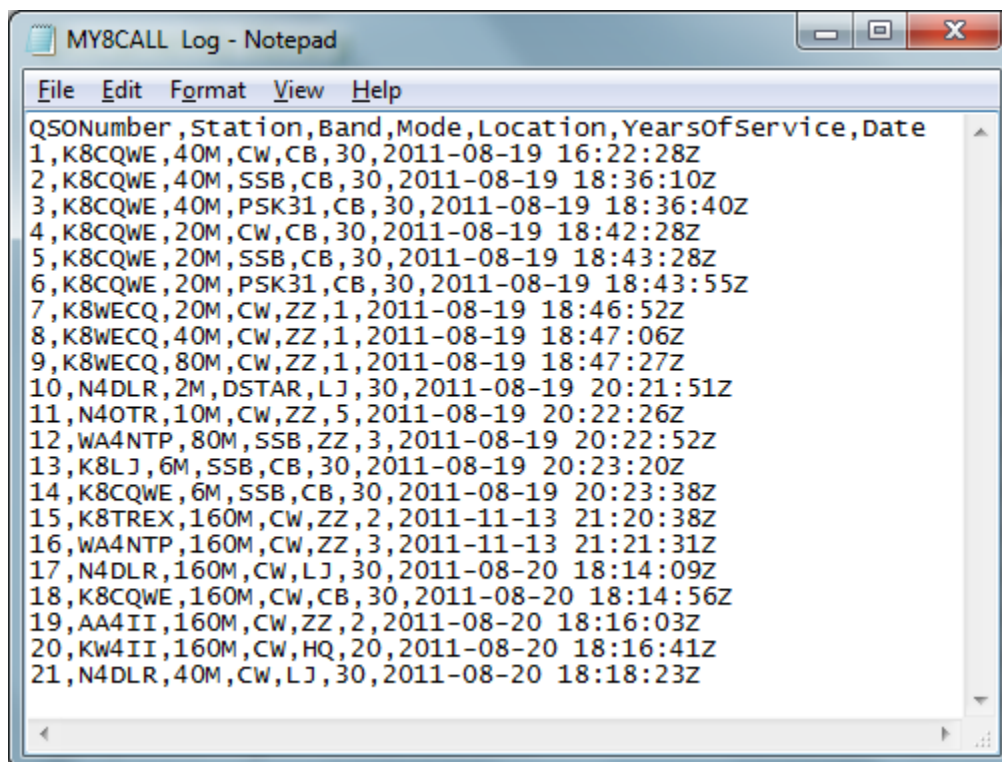
Scrolling further down, the 'raw data' is shown.



The contestant would highlight this section, do 'copy' then 'paste' into another program such as Excel or Word to have a printable log.



Below the file is in a comma delimited format.



After importing the file, the data can be displayed in an 'spreadsheet format' and stored.

	A	B	C	D	E	F	G
	<u>QSONumber</u>	<u>Station</u>	<u>Band</u>	<u>Mode</u>	<u>Location</u>	<u>YearsOfService</u>	<u>Date</u>
1	1	K8CQWE	40M	CW	CB	30	2011-08-19 16:22:28Z
2	2	K8CQWE	40M	SSB	CB	30	2011-08-19 18:36:10Z
3	3	K8CQWE	40M	PSK31	CB	30	2011-08-19 18:36:40Z
4	4	K8CQWE	20M	CW	CB	30	2011-08-19 18:42:28Z
5	5	K8CQWE	20M	SSB	CB	30	2011-08-19 18:43:28Z
6	6	K8CQWE	20M	PSK31	CB	30	2011-08-19 18:43:55Z
7	7	K8WECQ	20M	CW	ZZ	1	2011-08-19 18:46:52Z
8	8	K8WECQ	40M	CW	ZZ	1	2011-08-19 18:47:06Z
9	9	K8WECQ	80M	CW	ZZ	1	2011-08-19 18:47:27Z

Also the file can be printed as shown below.

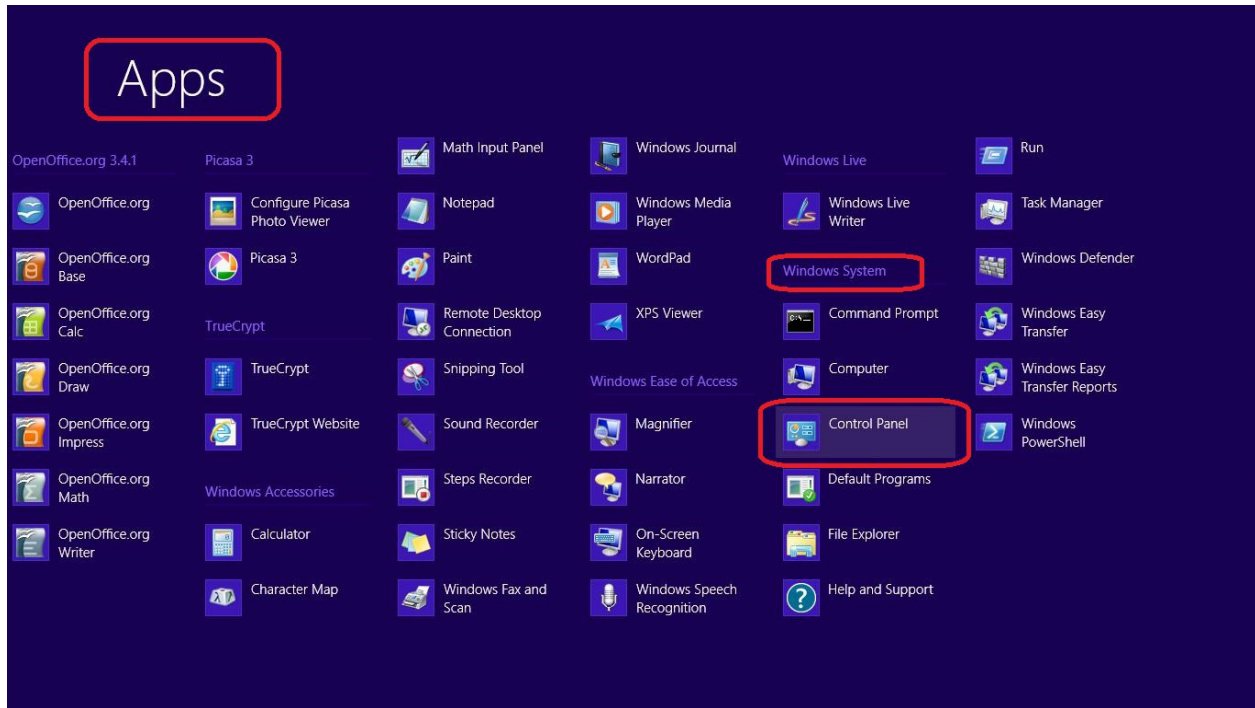
Sheet1						
QSONumber	Station	Band	Mode	Location	YearsOfService	
1	K8CQWE	40M	CW	CB	30	
2	K8CQWE	40M	SSB	CB	30	
3	K8CQWE	40M	PSK31	CB	30	
4	K8CQWE	20M	CW	CB	30	
5	K8CQWE	20M	SSB	CB	30	
6	K8CQWE	20M	PSK31	CB	30	
7	K8WECQ	20M	CW	ZZ	1	
8	K8WECQ	40M	CW	ZZ	1	
9	K8WECQ	80M	CW	ZZ	1	
10	N4DLR	2M	DSTAR	LJ	30	

Remove the CQ-WE Logger program.

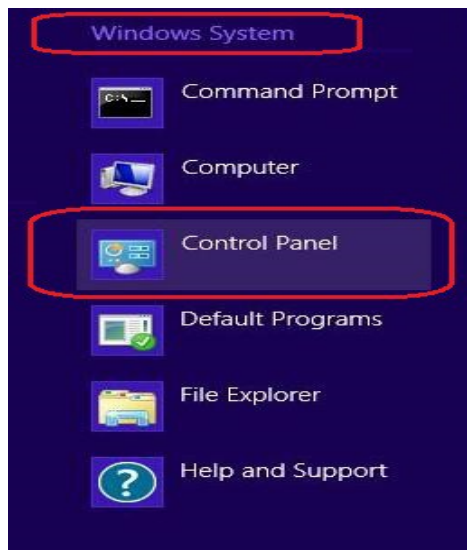
Remove/delete the program using the standard Windows methodology. The steps are similar in Windows 10 through 7.

Windows 10 and 8 Procedure.

From 'Start' window select 'All Apps'.



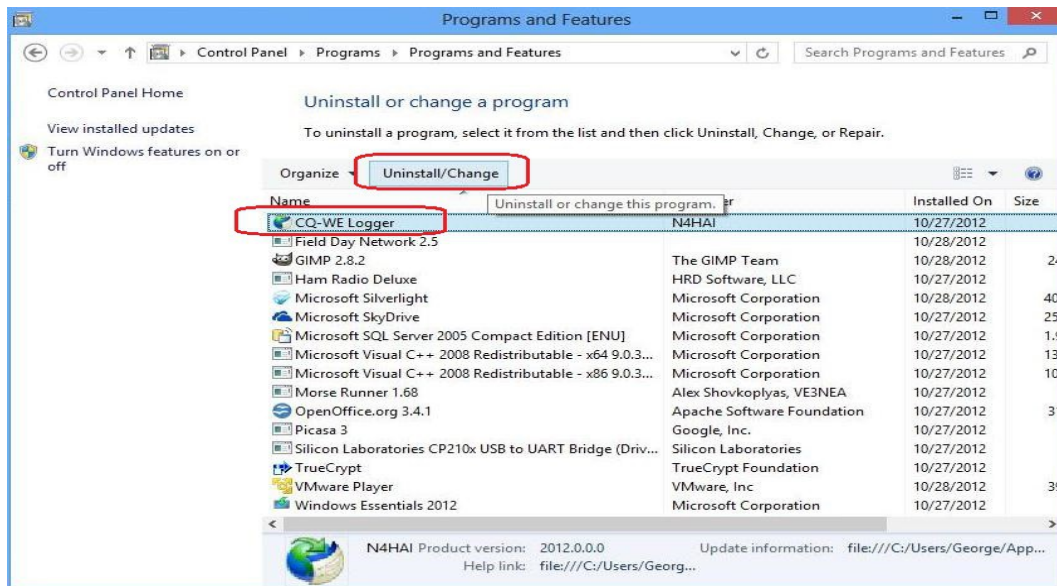
Next, select 'Control Panel' under Windows System.



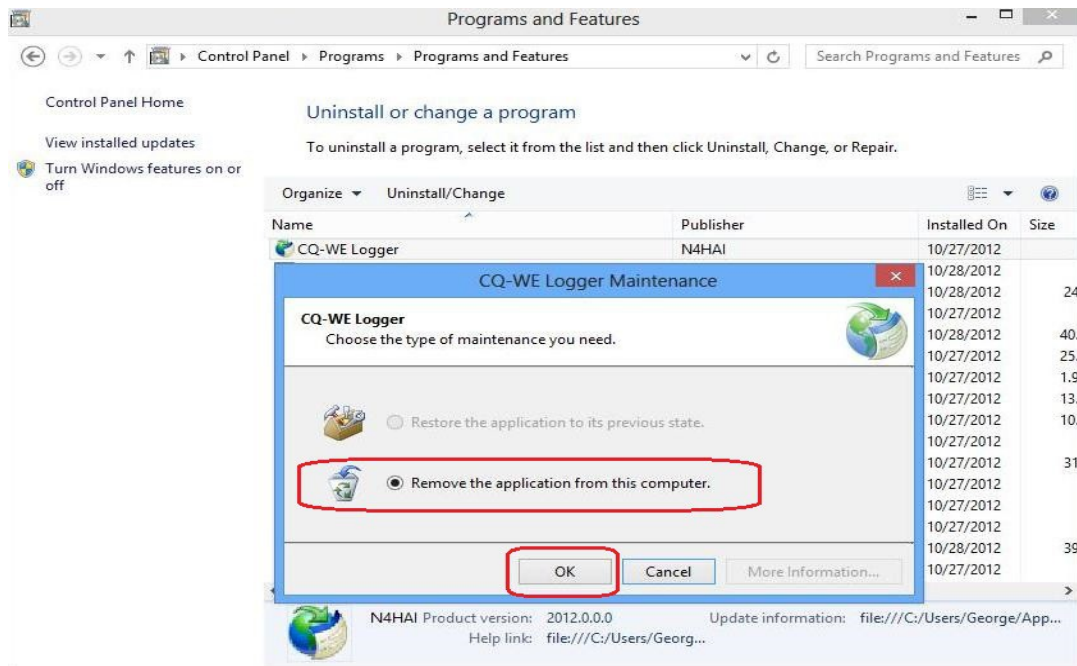
After the Control Panel opens, select 'Programs'.



Next, all the installed programs are displayed. Select CQ-WE Logger, then Uninstall/Changes button.



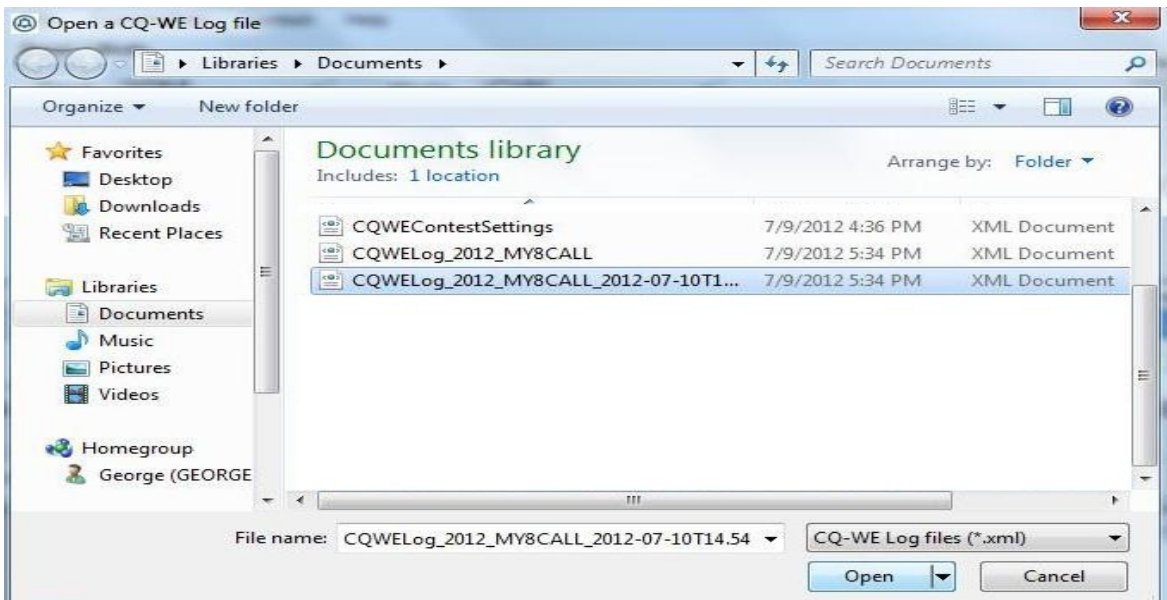
The next display is removing the program.



Select 'OK'. The program will be removed for the computer.

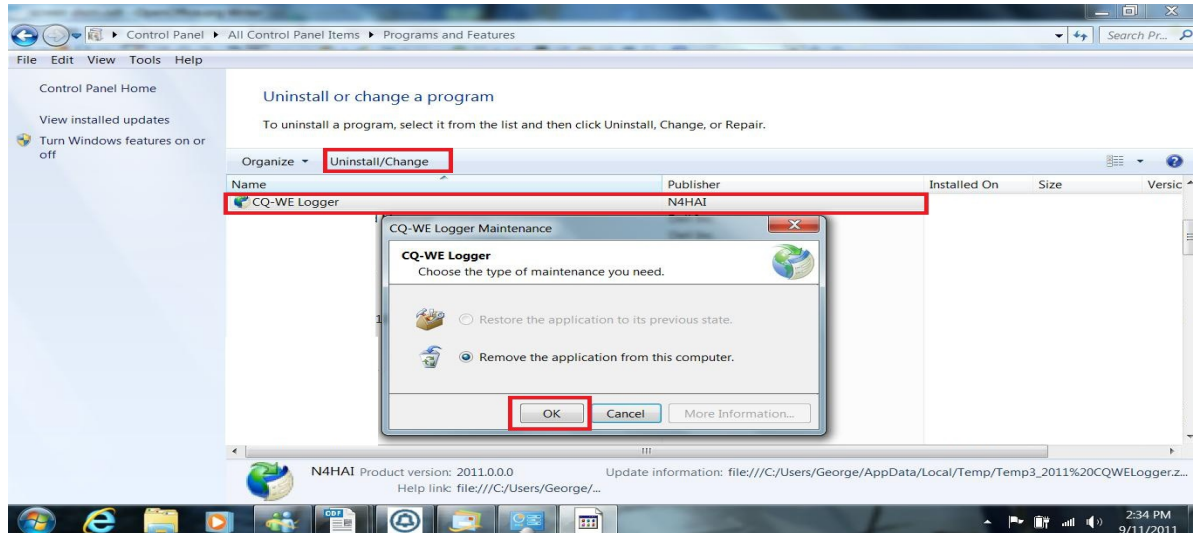
!! Important !!

The uninstall process does not delete CQ-WE logger files in the Documents folder.



Windows 7.

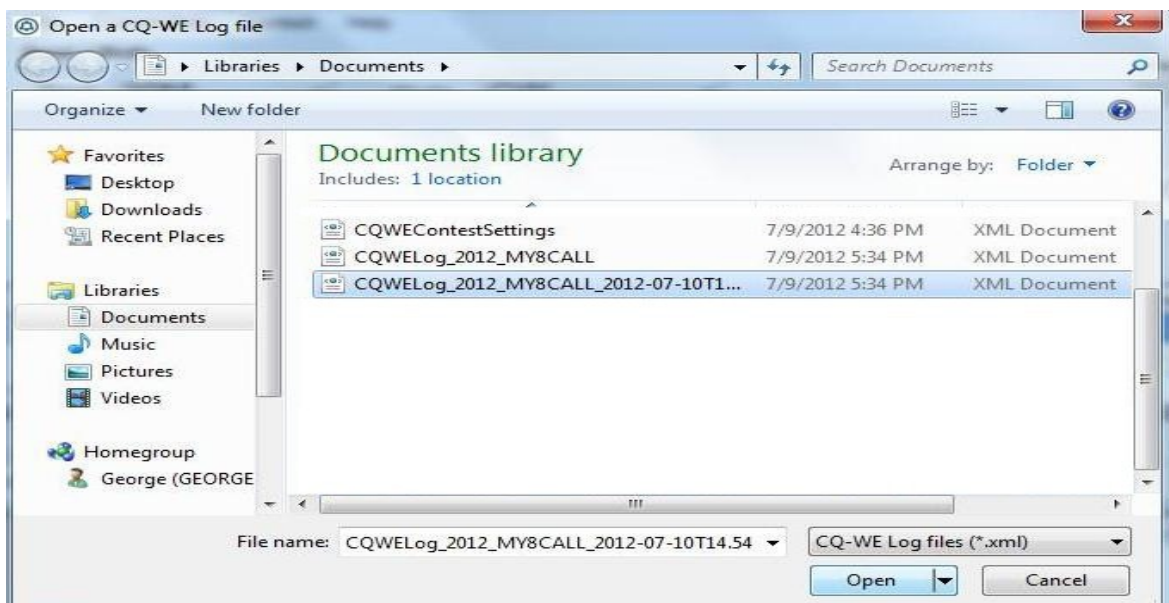
With Windows 7 use Select 'Start' > Control Panel > Programs and Features. Highlight CQ-WE Logger and 'uninstall'.



The program is then removed.

!! Important !!

The uninstall process does not delete CQ-WE logger files in the Documents folder.



End of Users Manual.