

How To Configure **DX Keeper** To Upload Logs To Logbook of The World

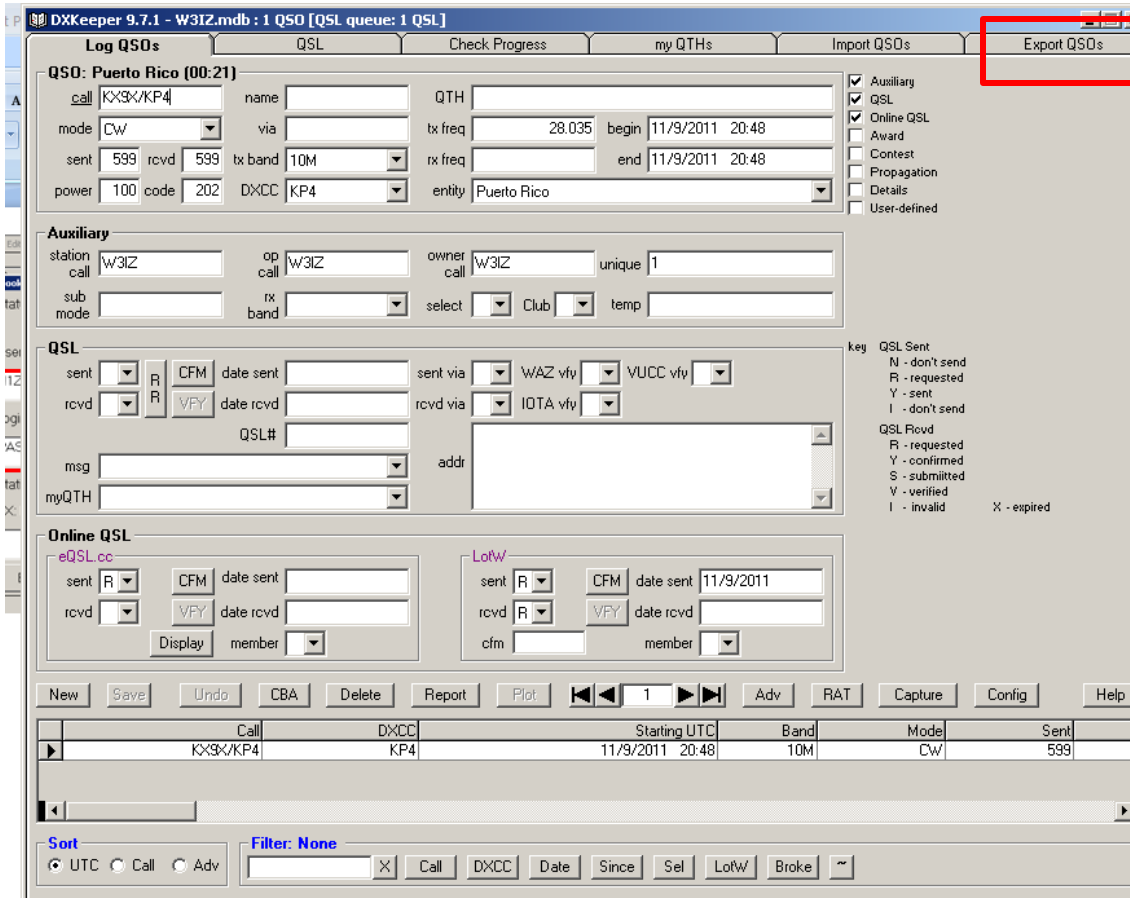
If you need assistance with DX Keeper
please visit the DX Lab web pages

<http://www.dxlabsuite.com/>

or the users group forum.

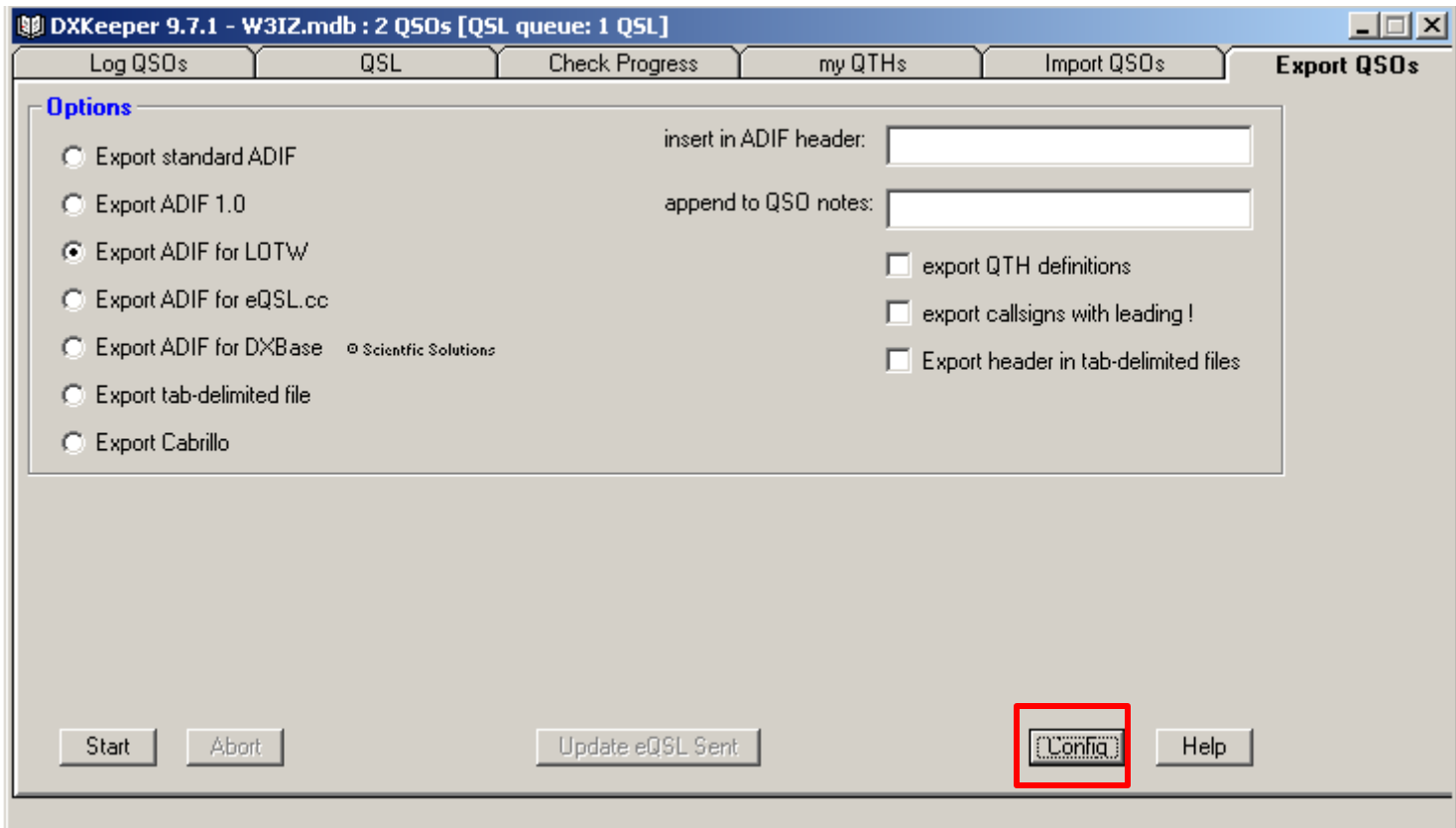
- DX Keeper is a popular logging program which is part of the DX Lab suite of programs.
- One of the features of DX Keeper is the ability to upload QSOs directly to your Logbook of The World account.

- This tutorial will enable you to enter the required information to take advantage of this feature.
- DX Keeper is **NOT** an ARRL program therefore we can not offer any support for this software package.
- If you contact ARRL about this software you will be directed to the DX Lab website.

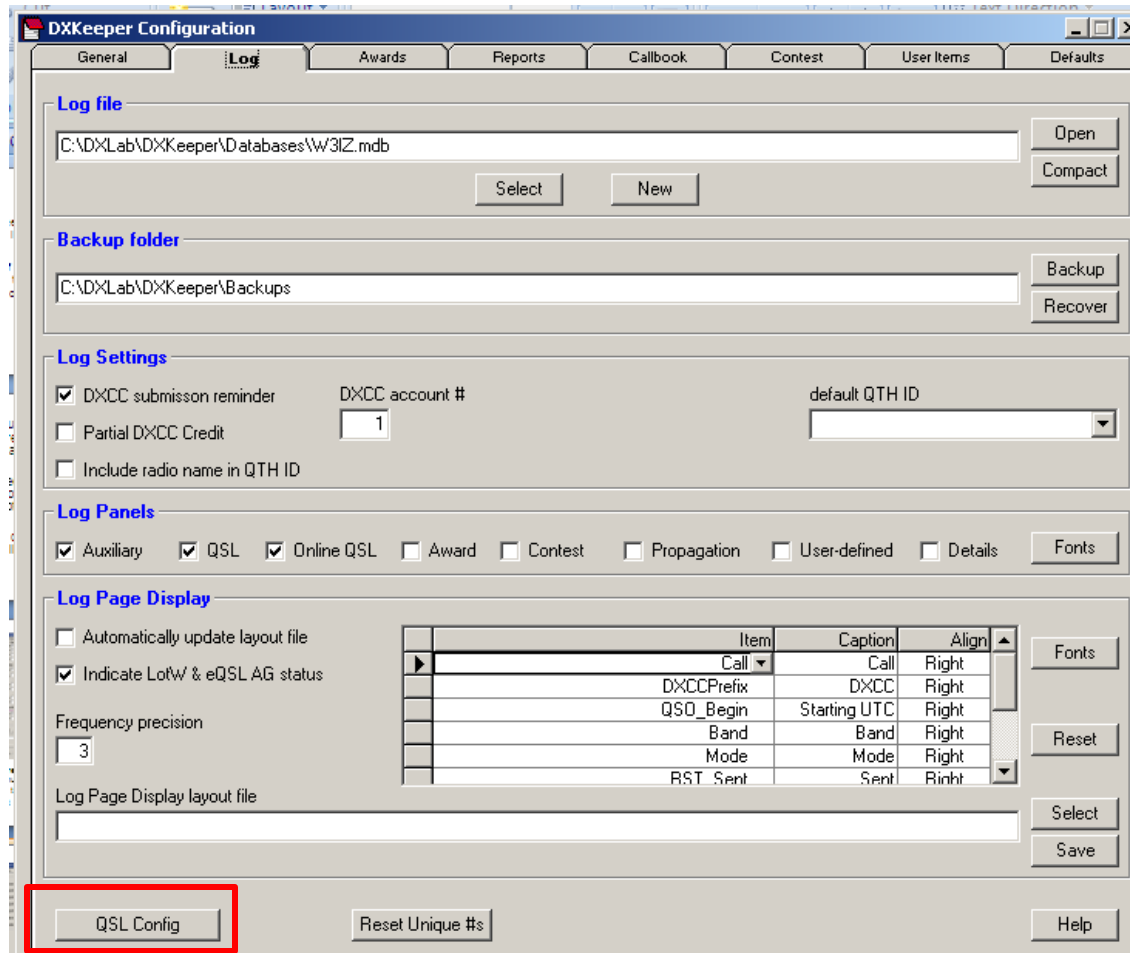


Before you can upload QSOs to LoTW from DX keeper you must configure the QSL part of the software.

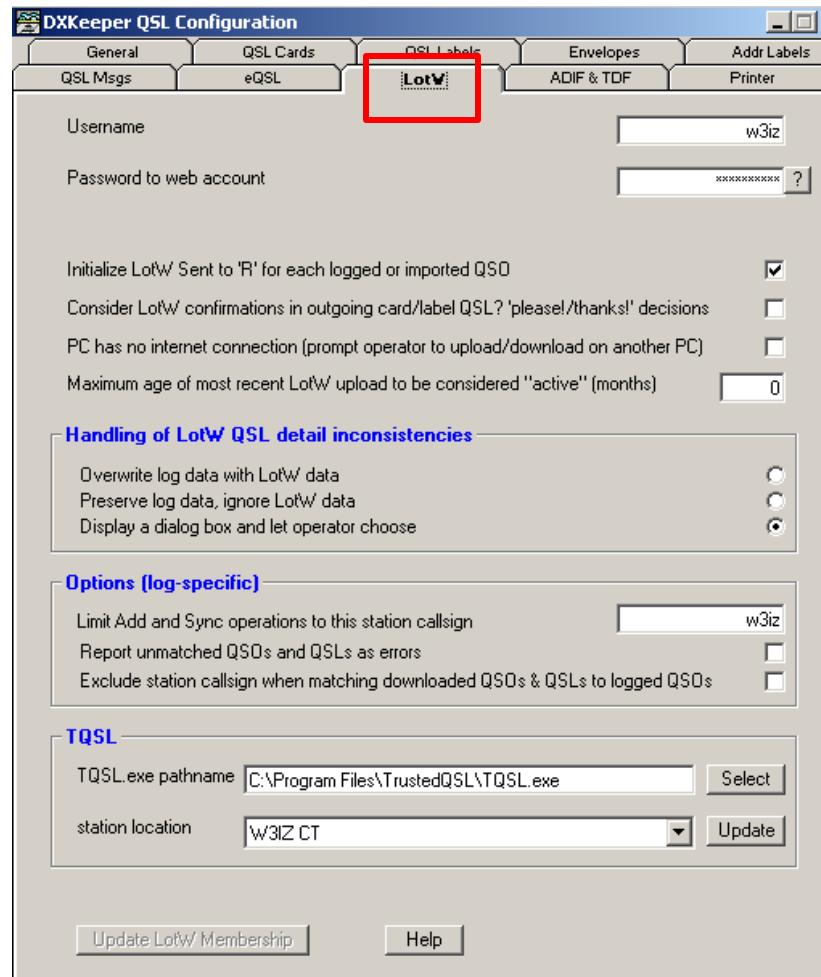
- Open the DX Keeper program.
- Select the Export QSOs tab.



From the Export QSOs panel select the Config button.



From the DX Keeper Configuration panel click the QSL Config button.



In the DX Keeper QSL Configuration panel select the LotW tab.

DXKeeper QSL Configuration

General QSL Cards QSL Labels Envelopes Addr Labels

QSL Msgs eQSL **LoTW** ADIF & TDF Printer

Username: N1ZQ

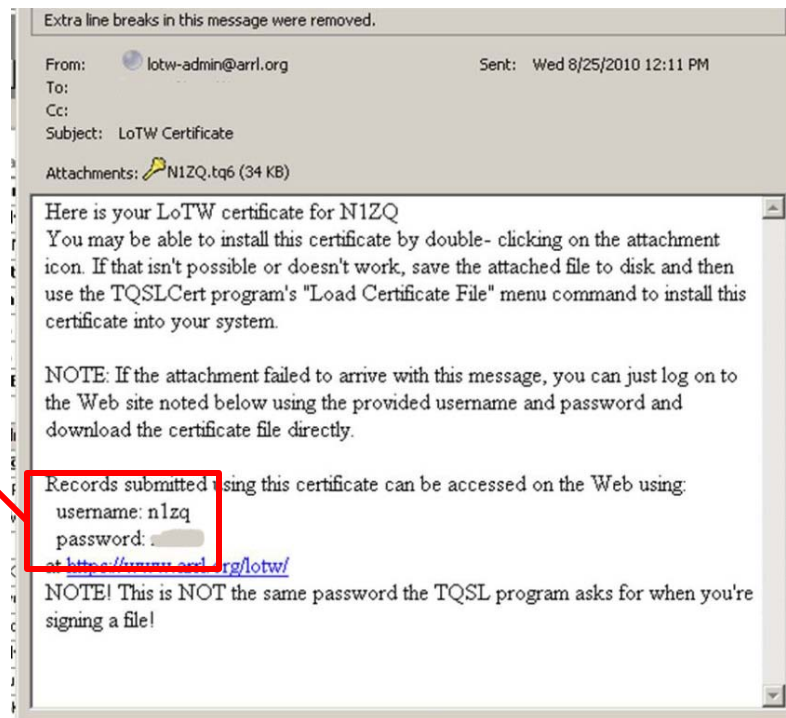
Password to web account: *****

Initialize LoTW Sent to 'R' for each logged or imported QSO

Consider LoTW confirmations in outgoing card/label QSL? 'please! /thanks!' decisions

PC has no internet connection (prompt operator to upload/download on another PC)

Maximum age of most recent LoTW upload to be considered "active" (months) 0



Enter the LoTW account username and password.

The information for USERNAME and PASSWORD are in the body of the e-mail which contained your TQ6 file.

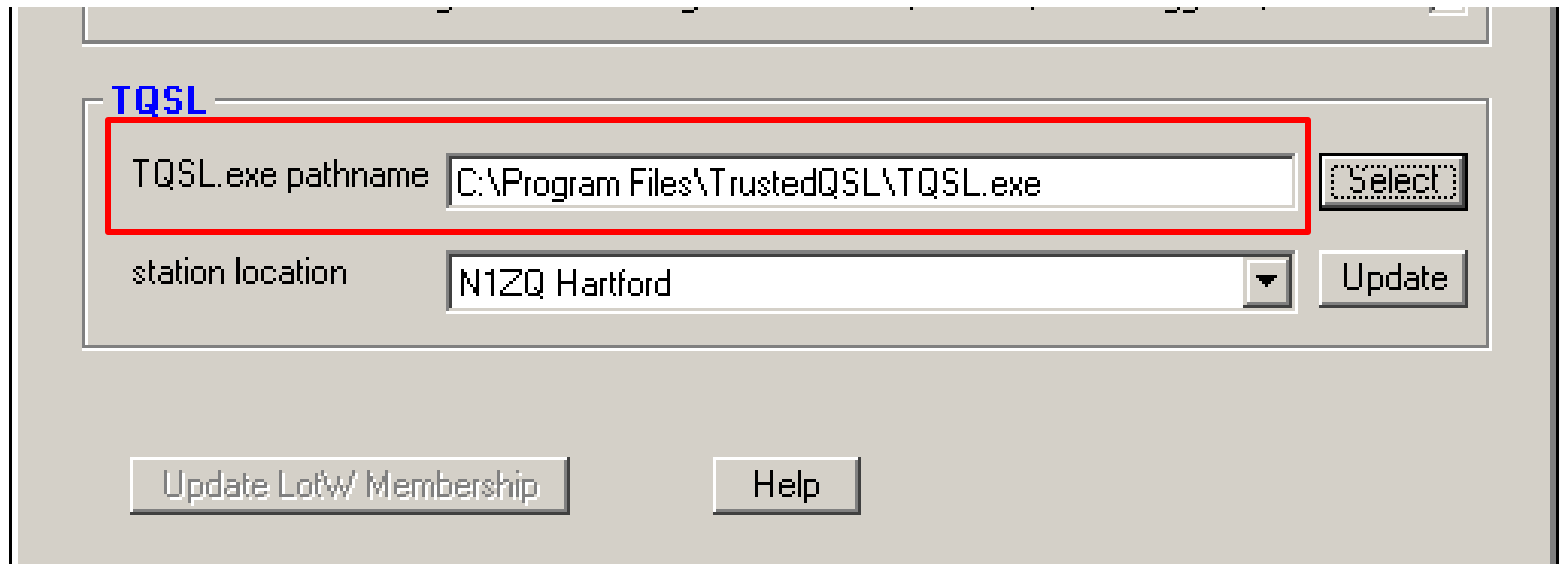
Please note that this is NOT the postcard password or the private key password that you created when requesting a certificate.

Check these boxes.

The screenshot shows the 'DXKeeper QSL Configuration' dialog box with the 'LotW' tab selected. The 'Username' field contains 'N1ZQ' and the 'Password to web account' field is masked with 'XXXXXXXXXX?'. The 'Initialize LotW Sent to 'R' for each logged or imported QSO' checkbox is checked. The 'Maximum age of most recent LotW upload to be considered "active" (months)' field contains '0'. Under 'Handling of LotW QSL detail inconsistencies', the 'Display a dialog box and let operator choose' radio button is selected. Under 'Options (log-specific)', the 'Limit Add and Sync operations to this station callsign' checkbox is checked, and the text box next to it contains 'N1ZQ'. Red arrows point from the text 'Check these boxes.' to the checked checkbox and the selected radio button. Another red arrow points from the text 'Enter your call sign in this box.' to the text box containing 'N1ZQ'.

General	QSL Cards	QSL Labels	Envelopes	Addr Labels
QSL Msgs	eQSL	LotW	ADIF & TDF	Printer
Username	N1ZQ			
Password to web account	XXXXXXXXXX?			
Initialize LotW Sent to 'R' for each logged or imported QSO	<input checked="" type="checkbox"/>			
Consider LotW confirmations in outgoing card/label QSL? 'please!/'thanks!/' decisions	<input type="checkbox"/>			
PC has no internet connection (prompt operator to upload/download on another PC)	<input type="checkbox"/>			
Maximum age of most recent LotW upload to be considered "active" (months)	0			
Handling of LotW QSL detail inconsistencies				
Overwrite log data with LotW data	<input type="radio"/>			
Preserve log data, ignore LotW data	<input type="radio"/>			
Display a dialog box and let operator choose	<input checked="" type="radio"/>			
Options (log-specific)				
Limit Add and Sync operations to this station callsign	<input checked="" type="checkbox"/> N1ZQ			
Report unmatched QSOs and QSLs as errors	<input type="checkbox"/>			
Exclude station callsign when matching downloaded QSOs & QSLs to logged QSOs	<input type="checkbox"/>			

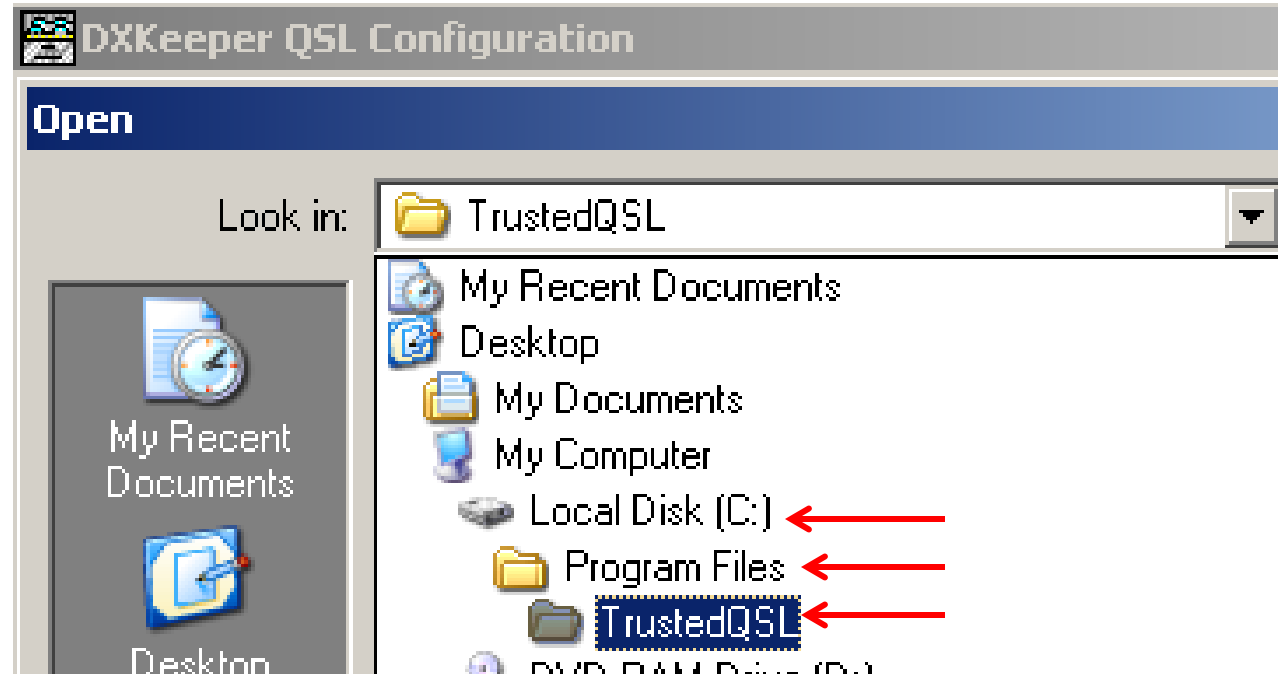
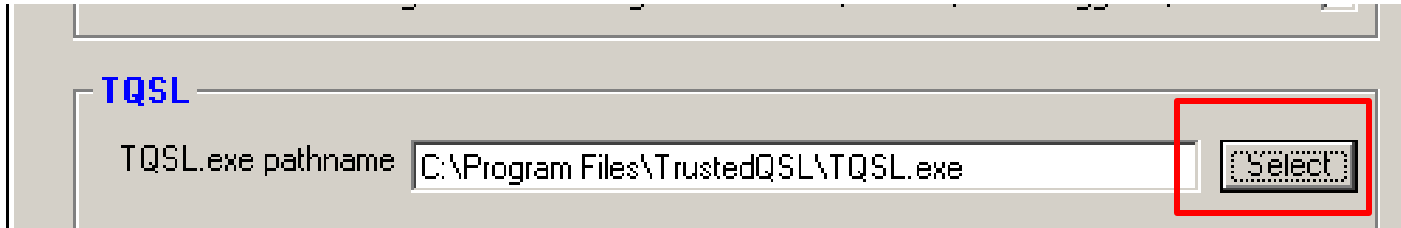
Enter your call sign in this box.



Verify that the path to Trusted QSL is correct.

The default path is C:\program files\TrustedQSL.

For Windows 7 and Vista 64 the default path is
C:\program files (x86)\TrustedQSL.



Using the SELECT button lets you choose the path to Trusted QSL.exe
In this illustration the path is C:\program files\TrustedQSL

The screenshot shows a software window titled "TQSL". Inside, there are two main input fields. The first is labeled "TQSL.exe pathname" and contains the text "C:\Program Files\TrustedQSL\TQSL.exe", with a "Select" button to its right. The second is labeled "station location" and contains a dropdown menu. The dropdown menu is currently open, showing a list of station call signs: "N1ZQ Hartford" (which is highlighted in blue), "N3HYB", "OZ/LA9SN", "Turks", "V47KP", "W2QM", "W3IZ CT", and "W3IZ-PA". To the right of the dropdown menu is an "Update" button. Below the "station location" field, there is a button labeled "Update Lotw/ Memb".

In the TQSL section of the form use the dropdown menu to select station location for signing.

The station location is important because this is how the other operators receive credit for QSOs with you.

(see www.arrl.org/instructions for information on how to create a station location in TQSL.)



QSL configuration is complete.
Close the configuration form.

The screenshot shows the DX Keeper software interface. The 'Log QSOs' tab is selected. The main form contains fields for call, name, QTH, mode, via, tx freq, begin, sent, rcvd, tx band, rx freq, end, power, code, DXCC, and entity. The 'Auxiliary' section includes station call, op call, owner call, and unique. The 'QSL' section has fields for sent, rcvd, date sent, date rcvd, sent via, rcvd via, QSL#, msg, and myQTH. The 'Online QSL' section has similar fields for eQSL.cc. A 'New' button is highlighted with a red box. Below the form is a log display table with columns: Call, DXCC, Starting UTC, Band, Mode, and Sent. The table contains one entry: KX9X/KP4, KP4, 11/9/2011 20:48, 10M, CW, 599. Below the table is a filter panel with a 'Sort' section and a 'Filter: None' section. A red box highlights an 'X' button in the filter panel, and a red arrow points from it to the log table. A large red box surrounds the log table and the filter panel.

Log QSOs

SO: Puerto Rico (00:21)

call name QTH

mode via tx freq begin

sent rcvd tx band rx freq end

power code DXCC entity

Auxiliary

station call op call owner call unique

sub mode rx band select Club temp

QSL

sent CFM date sent sent via WAZ vfy VUCC vfy

rcvd VFY date rcvd rcvd via IOTA vfy

QSL#

msg addr

myQTH

Online QSL

eQSL.cc

sent CFM date sent

rcvd VFY date rcvd

Display member

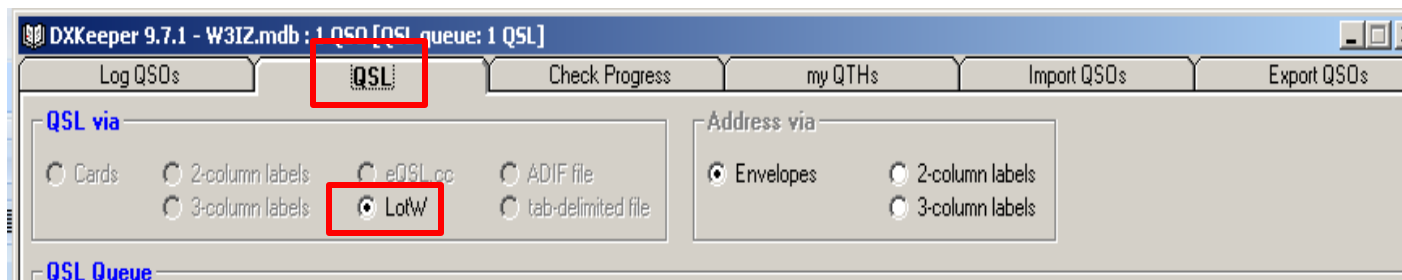
New **Save** **Undo** **CBA** **Delete** **R**

Call	DXCC	Starting UTC	Band	Mode	Sent
KX9X/KP4	KP4	11/9/2011 20:48	10M	CW	599

Sort UTC Call Adv

X

On the DX Keeper main window select the Log QSOs tab.
 The NEW button allows you to enter new QSOs to your log.
 In the filter panel click the X so the QSOs in your log are visible in the log display.



On the DX Keeper main window select the Log QSL tab.
Be sure the LoTW button is checked in the QSL via section of the form.

QSL Queue

QSL	Call	Via	Sent Via	Begin	Mode	Band	Station call	myQTH ID
<input type="checkbox"/>	KX9X/KP4			11/9/2011 20:48	CW	10M	W3IZ	

Buttons: Add Needed, Add Requested, Add All, QSL Config, Enable All, Disable All, Clear, Help

In the QSL Queue section of the form select the ADD REQUESTED button to populate the queue.

Your selected QSOs to upload will appear in the queue.

Upload your log.

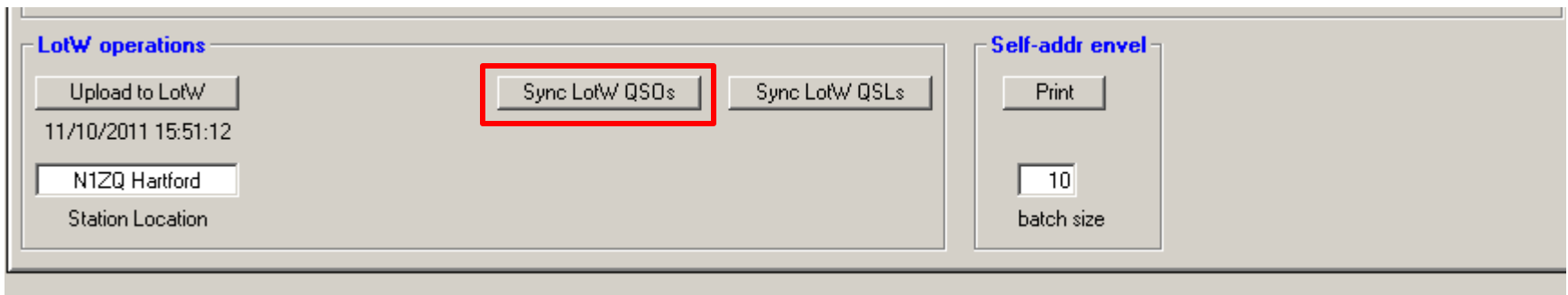
The screenshot shows a web interface with two main sections: "LoTW operations" and "Self-addr envel".

- LoTW operations:** Contains a date/time stamp "11/7/10/2011 15:51:12", a date picker showing "N1ZQ Hartford" (with a red arrow pointing to it), and a label "Station Location".
- Buttons:** "Upload to LoTW" (highlighted with a red box), "Sync LoTW QSOs", and "Sync LoTW QSLs".
- Self-addr envel:** Contains a "Print" button and a "batch size" field with the value "10".

In the LoTW operations part of the form verify that the station location is correct.

Click **Upload to LoTW**.

Download, Import or “Sync” your QSOs



The screenshot shows a web interface with two main sections: "LotW operations" and "Self-addr envel".

LotW operations

- Buttons: "Upload to LoTW", "Sync LoTW QSOs" (highlighted with a red box), "Sync LoTW QSLs"
- Text: "11/10/2011 15:51:12"
- Text: "N1ZQ Hartford" (with "Station Location" below it)

Self-addr envel

- Button: "Print"
- Text: "10" (with "batch size" below it)

Several hours or days after your upload you may sync your LoTW QSOs to your log.

Support

ARRL does not support DX Keeper or any third party software.

If you need assistance with DX Keeper please visit the DX Lab web pages <http://www.dxlabsuite.com/> or the users group forum.

DO NOT contact LoTW help or ARRL with questions about DX Keeper. You will only be directed to the above sources.