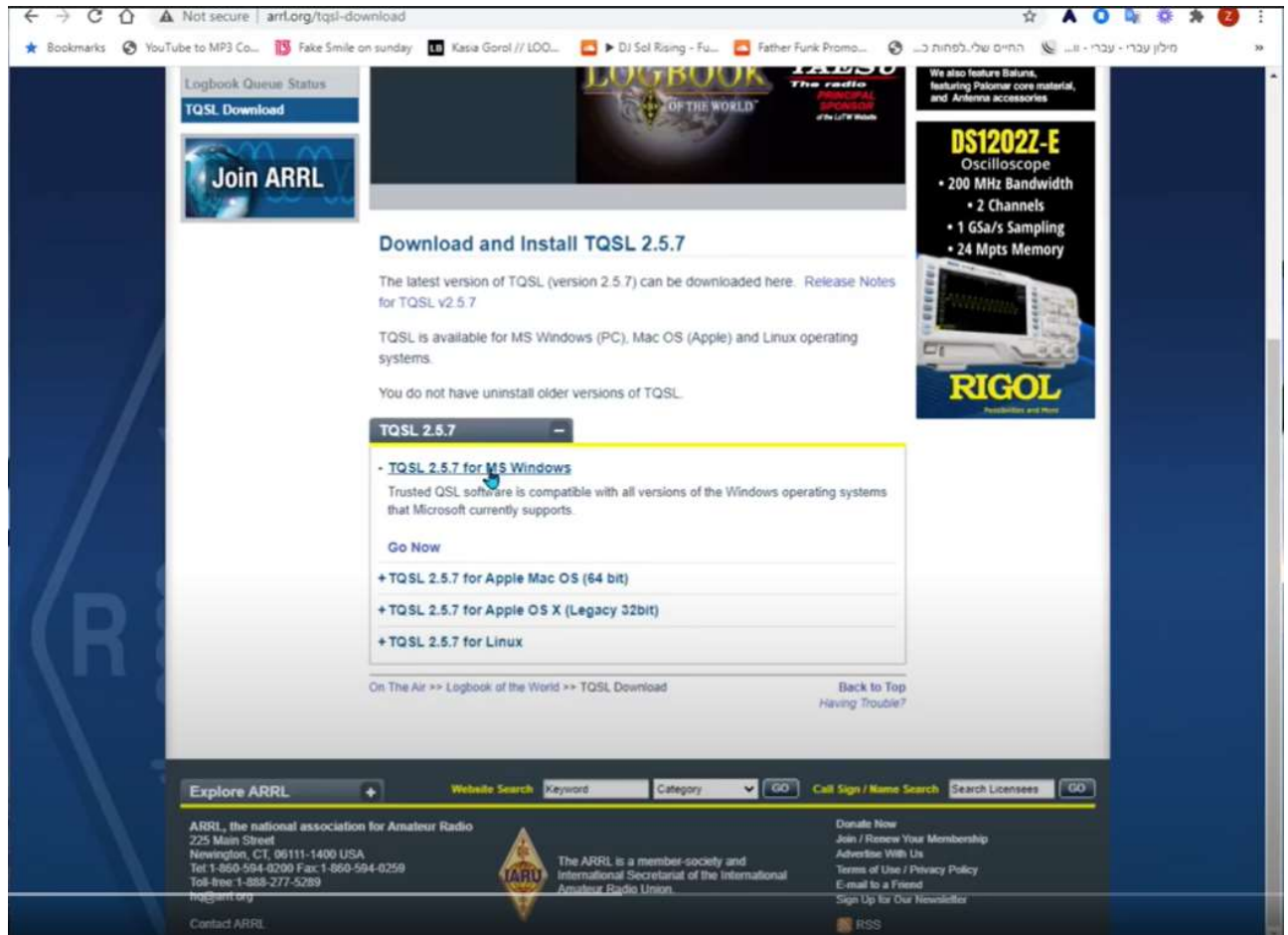


March 1, 2021
Victor Koren – 4Z4ME

Installing TQSL

This short tutorial is a summary of presentations done by Zvika Segal, 4Z1ZV.

Go to ARRL TQSL download page.



The screenshot shows a web browser window displaying the ARRL TQSL download page. The page title is "Download and Install TQSL 2.5.7". The main content area contains the following text:

The latest version of TQSL (version 2.5.7) can be downloaded here. Release Notes for TQSL v2.5.7

TQSL is available for MS Windows (PC), Mac OS (Apple) and Linux operating systems.

You do not have to uninstall older versions of TQSL.

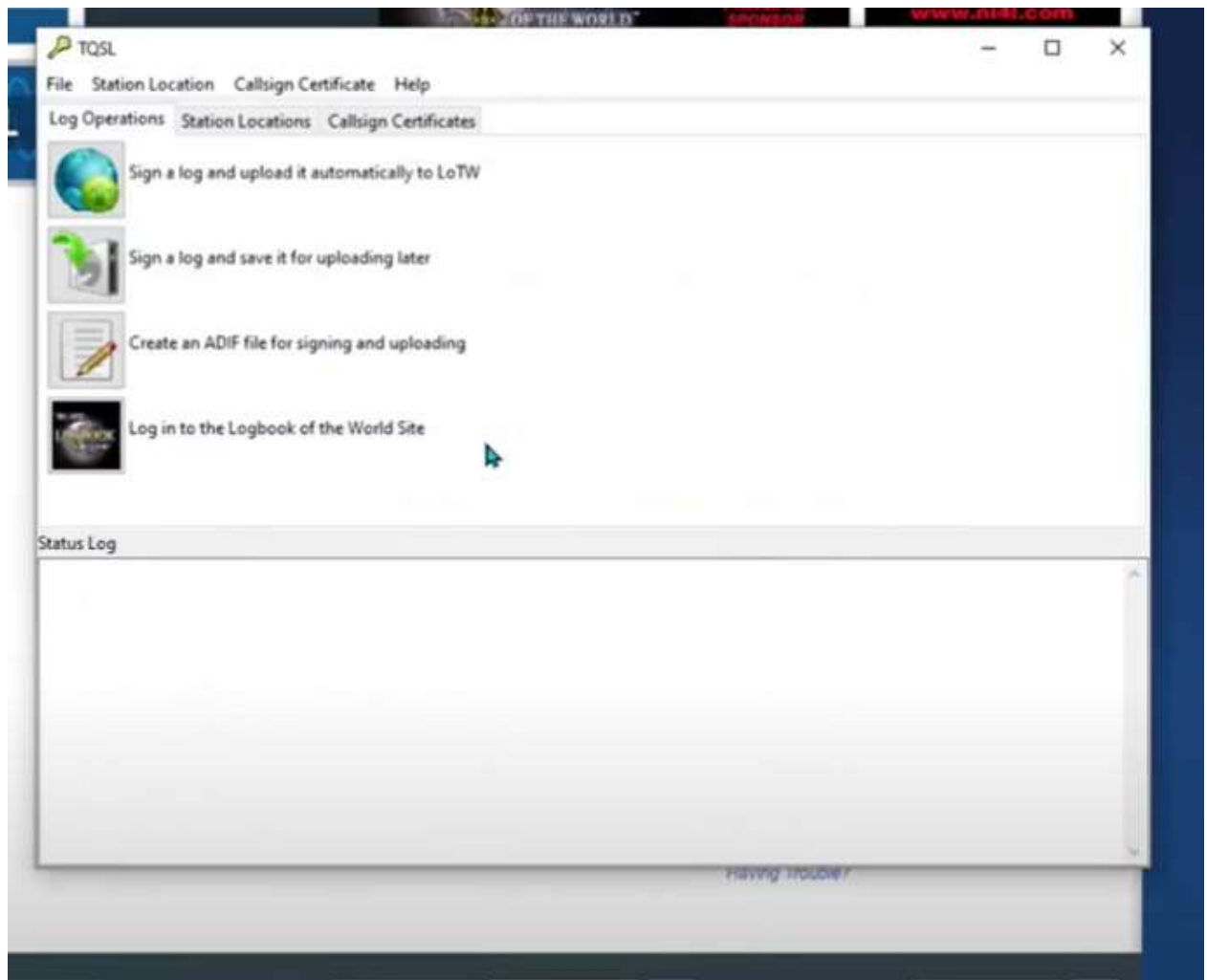
TQSL 2.5.7

- **TQSL 2.5.7 for MS Windows**
Trusted QSL software is compatible with all versions of the Windows operating systems that Microsoft currently supports.
[Go Now](#)
- + TQSL 2.5.7 for Apple Mac OS (64 bit)
- + TQSL 2.5.7 for Apple OS X (Legacy 32bit)
- + TQSL 2.5.7 for Linux

At the bottom of the page, there is a search bar and contact information for ARRL. The footer text includes: "ARRL, the national association for Amateur Radio", "225 Main Street, Newington, CT, 06111-1400 USA", "Tel: 1-860-594-0269 Fax: 1-860-594-0259", "Toll-free 1-888-277-5289", "http://www.arrl.org", "Contact ARRL", "The ARRL is a member society and International Secretariat of the International Amateur Radio Union", "Donate Now", "Join / Renew Your Membership", "Advertise With Us", "Terms of Use / Privacy Policy", "E-mail to a Friend", "Sign Up for Our Newsletter", and "RSS".

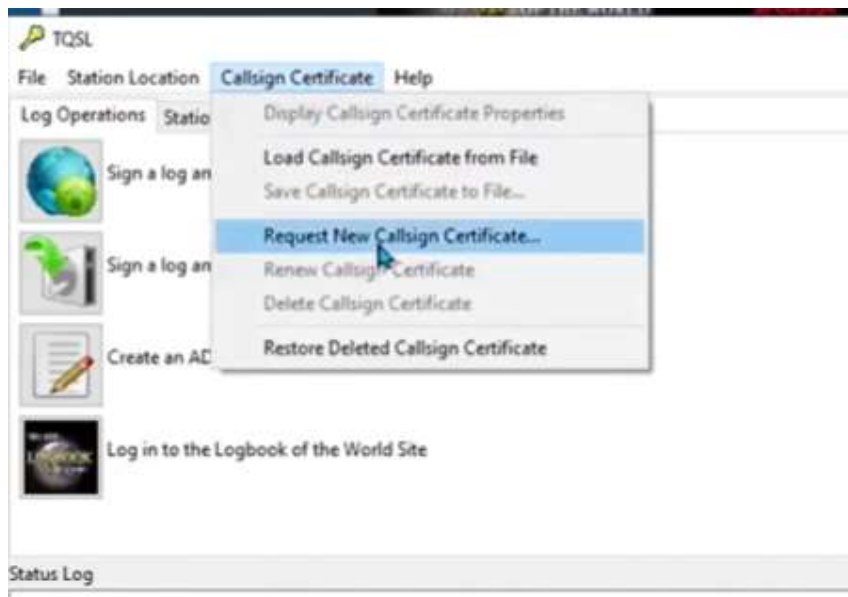
Press on "TQSL 2.5.7 for MS Windows" and afterwards press on "Go Now".

After download, opening the application:

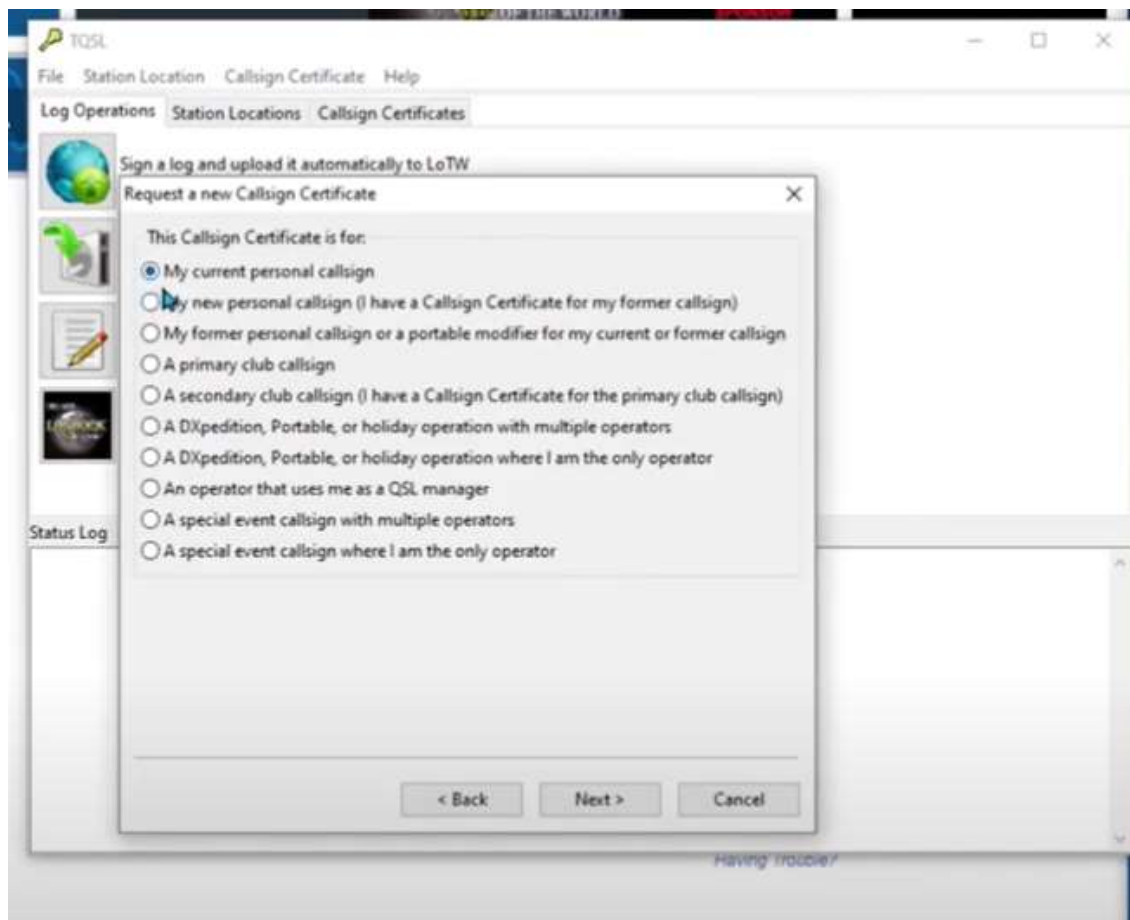


For first installation of TQSL there is a need for going through the procedure of getting a certificate. It allows to use the application for one callsign at the currently used PC.

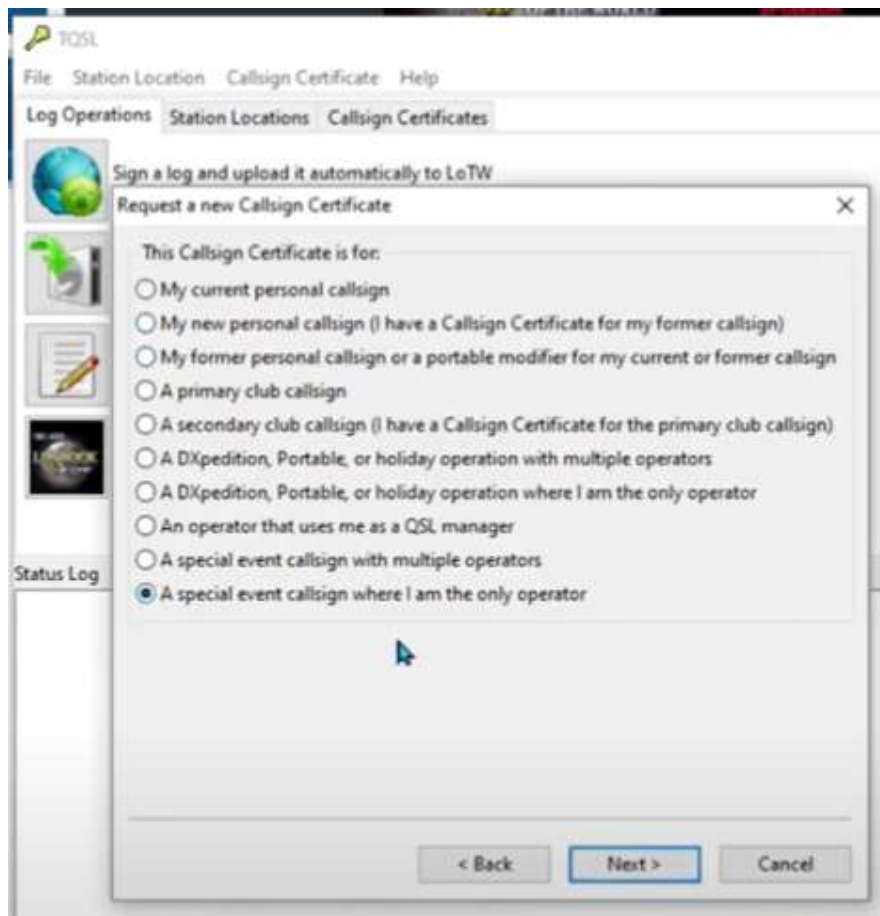
Open:



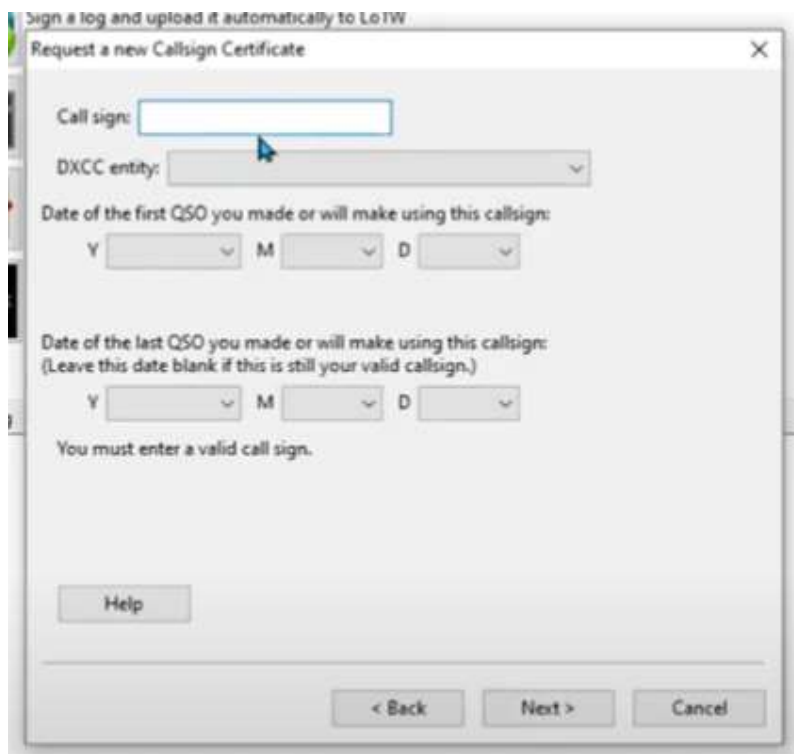
Then for first installation:



If it is for a special event callsign:



Press next, add the call sign:



For example, for operating the special call of 73 years of Israel Independence Day:

Sign a log and upload it automatically to LoTW
Request a new Callsign Certificate

Call sign:

DXCC entity:

Date of the first QSO you made or will make using this callsign:
Y M D

Date of the last QSO you made or will make using this callsign:
(Leave this date blank if this is still your valid callsign.)
Y M D

Next you will be asked to fill the personal data:

Sign a log and upload it automatically to LoTW
Request a new Callsign Certificate

Name

Address

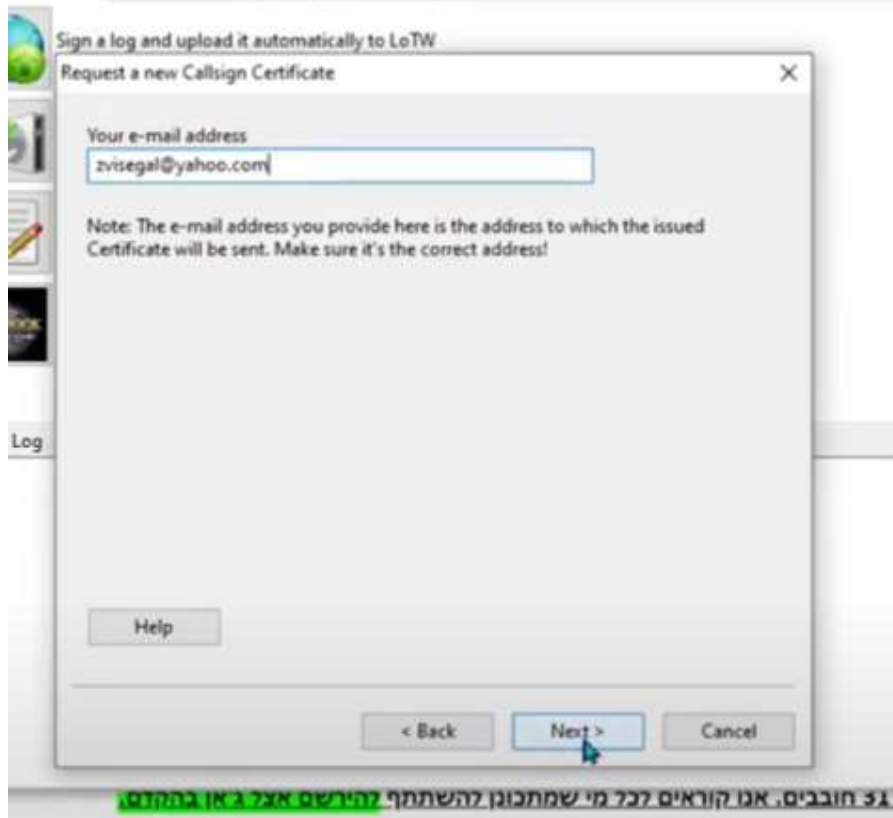
City

State

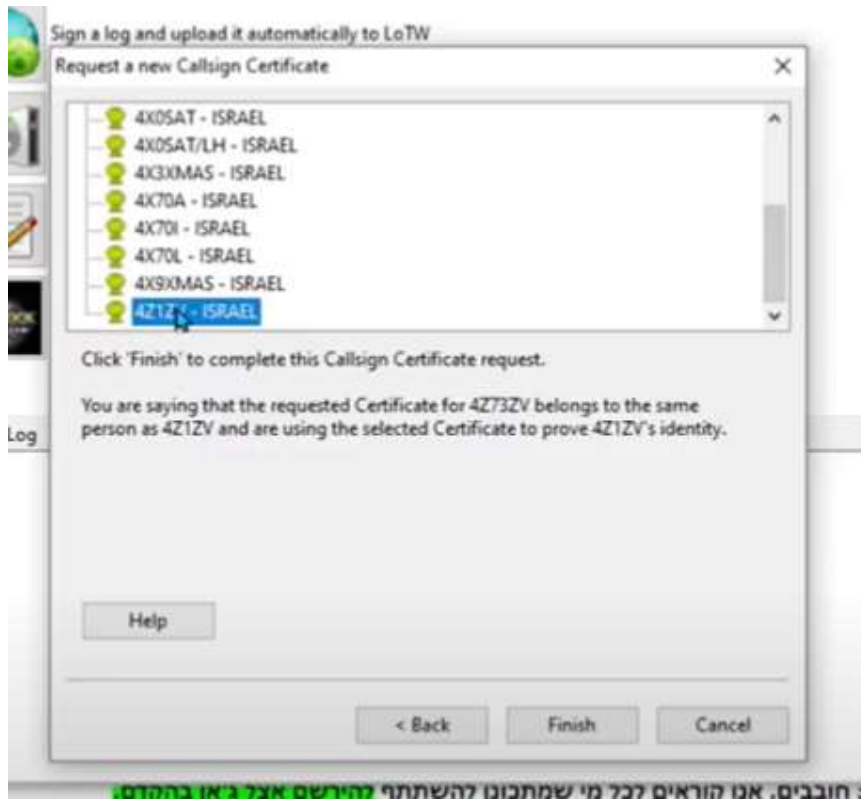
Zip/Postal

Country

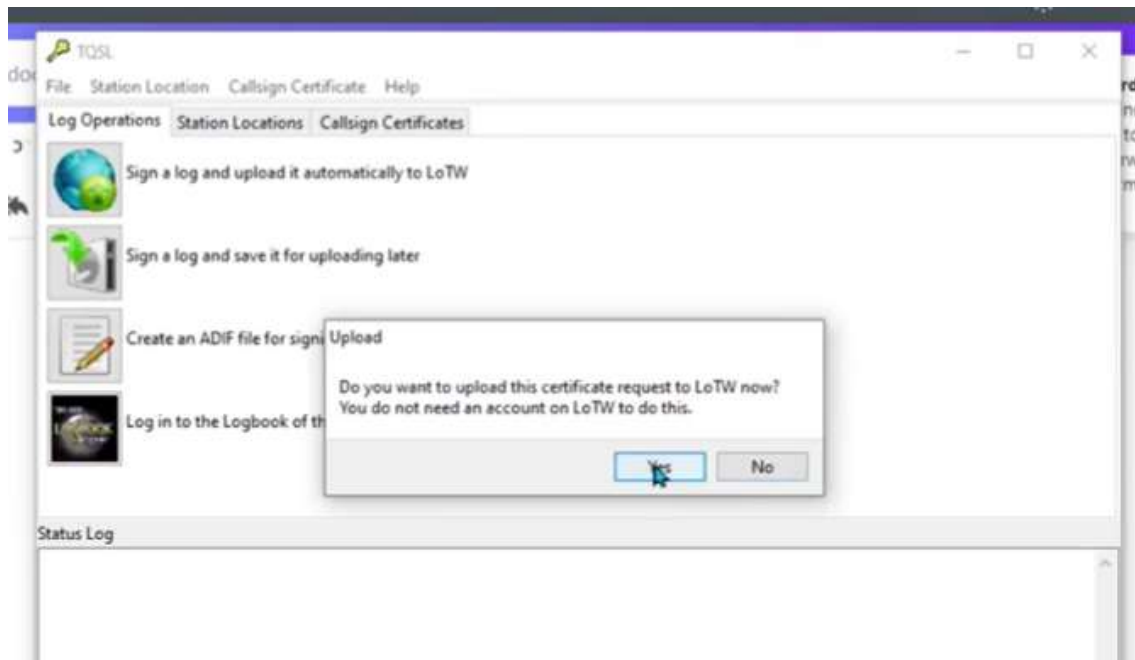
And E-mail:



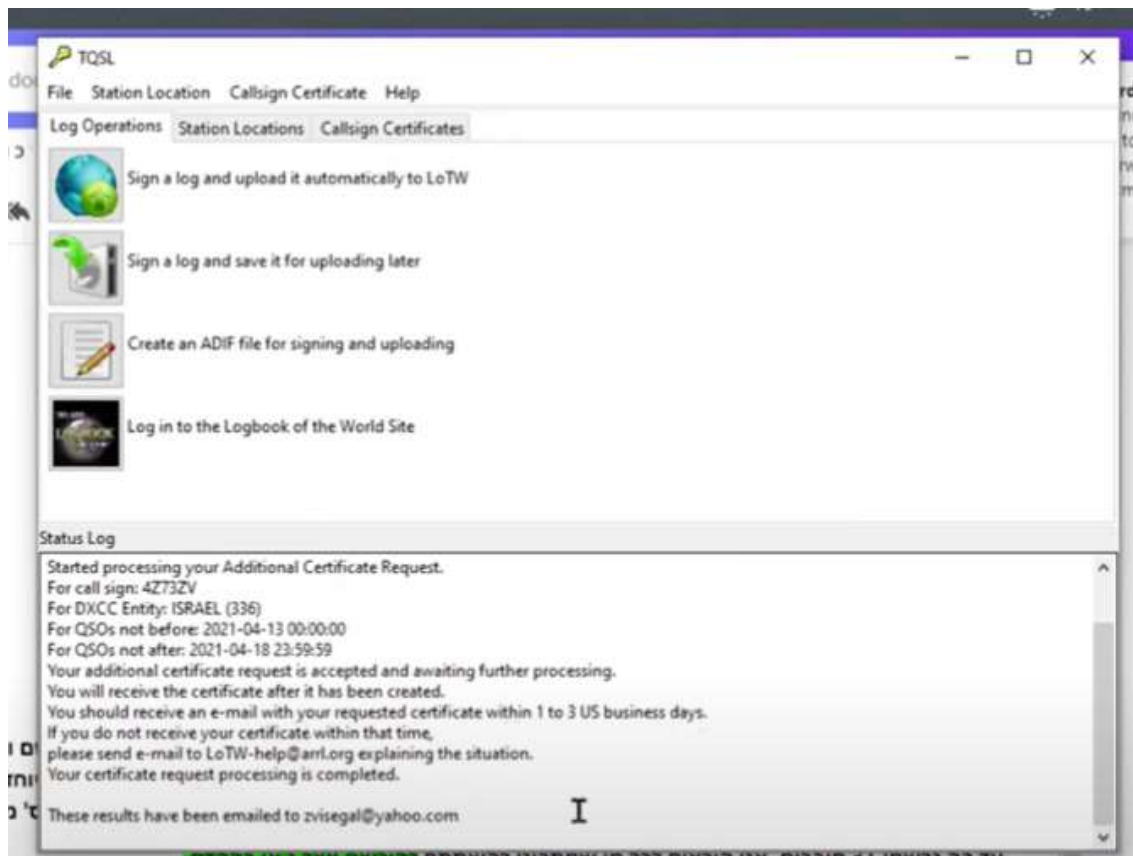
If it is an additional call sign you will need to specify to what regular call sign it is attached:



Next, do I want to upload the certificate to LOTW. Answer is yes:



The result:



Then there is a waiting time from 1 day to a week to receive the certificate.

LOTW:

If the certificate is for a first callsign installation, there is a need for callsign verification.
Go to LOTW page in ARRL:

lotw.arrl.org/lotw-help/certreq/?lang=en

THE ARRL
LOGBOOK OF THE WORLD
YAESU The radio PROFESSOR OF THE LoTW World

Choice of the World's top DX'ers

Search Help

Requesting Your Initial Callsign Certificate and LoTW Account Password

If you're just getting started with LoTW and have operated using multiple station callsigns, first request a [Callsign Certificate](#) for your current station callsign.

When you direct TQSL to request a Callsign Certificate, it generates a public key and private key pair, sends the public key and your callsign to the ARRL, and saves the private key on your computer. LoTW responds by combining your callsign and public key into a Callsign Certificate that it sends you via email. A Callsign Certificate can only be used to submit QSOs if the associated private key is present on your computer, so you should accept a Callsign Certificate using the same computer with which you requested it.

If you've already requested your initial Callsign Certificate but have not yet received a response, don't initiate another request, doing so will invalidate the Callsign Certificate you requested, which may be in process or in transit. If you're concerned with the delay in receiving a response to your initial Callsign Certificate request, send email to LoTW-help@arrl.org.

To request your Initial Callsign Certificate,

1. Create a folder on your hard drive in which to maintain your LoTW related files. You can choose any folder that does not conflict with your operating system's policies.
 - 1.a On Windows Vista, Windows 7, Windows 8, and Windows 10, using a folder within C:\Program Files or C:\Program Files (x86) would require starting TQSL with *Run as Administrator*, because these versions of Windows consider those two folders to be *protected*, thus it's best to choose or create a folder that resides elsewhere.
2. If you start TQSL before receiving your Initial Callsign Certificate from the ARRL, or if you have not installed a Callsign Certificate on the computer you're using, an **Alert** dialog will appear that informs you that you have no Callsign Certificate, and asks if you want to request one. Click the **Yes** button to request your Initial Callsign Certificate. If you have one or more Callsign Certificates on another computer, you can [copy them to the computer you're using](#). Alternatively, start TQSL, and select the Callsign Certificate menu's **Request New Callsign Certificate...** command.
3. The **Request a New Callsign Certificate** dialog will appear:

First part of the instructions is how to get the TQSL certificate, the equivalent to the first part of this presentation.

Roll down the page until the request of foreign operators to verify their ham radio license.

Choice of the World's top DX'ers

Search Help

Required Documentation

Using Logbook of the World

Introduction
 Key Terms and Concepts
 Getting Started
 Flowchart
 Submitting QSOs
 State Diagram
 Viewing Accepted QSOs
 Correcting Submitted QSOs
 Viewing Confirmed QSOs
 Determining Why a QSO Isn't Yet Confirmed
 Updating Confirmations
 Viewing and Applying For Award Credits
 DXCC NPOTA VUCC
 WAS WAZ WPX
 Maintenance
 Backup and Recovery
 Alerts From LoTW
 Callsign Certificate Expiration
 Renewing a Callsign Certificate
 Replacing an Expired Callsign Certificate
 Changing Your Primary Callsign
 Setting Up TQSL on a New Computer
 Managing Callsign Certificates
 Managing Station Locations
 TQSL
 LoTW Account
 Advanced Usage
 Multiple Callsigns and Operating Locations
 Multiple Computers
 Club Callsigns
 DXpeditions
 QSL Managers
 Application Developers
 Localizing TQSL
 Reference
 Mission and Objectives
 Callsign Certificate Security
 Privacy Policy

For Operators Not Licensed in the United States

1. An operator not licensed in the United States [requesting an initial Callsign Certificate](#) must provide the following documentation:

- a copy of his or her Amateur Radio operating authorization
- a copy of one other government-issued document that shows his or her name and address (for example, a driver's license or a utility bill); sensitive information like a license number or account number can be blacked out

This documentation can either be emailed to the ARRL, or can be presented **in person** to an in-country ARRL DXCC Card Checker, or can be sent by postal mail to the ARRL.

If you choose the email option, email a copy of your documentation to: LoTW-help@arrl.org. When the ARRL receives your documentation, it will send you an email message containing your LoTW Account Password, with your Callsign Certificate attached.

If you choose the Card Checker option, contact an in-country Card Checker **in advance** to ask if they are willing to check your documentation; a list of DXCC Card Checkers is [here](#). The Card Checker will inspect your documents and, if accepted, inform ARRL's LoTW staff that your identity and license have been verified. The ARRL will then send you an email message containing your LoTW Account Password, with your Callsign Certificate attached. Do not email your documentation to the Card Checker.

If you choose the postal mail option, place your documentation in an enveloped addressed to

LoTW Administrator
 ARRL
 225 Main Street
 Newington, CT 06111
 USA

The envelope must be postmarked from your location. When the ARRL receives your documentation, it will send you an email message containing your LoTW Account Password, with your Callsign Certificate attached. The documentation you submitted will be destroyed after your Callsign Certificate is issued.

2. An operator not licensed in the United States who already has a [Callsign Certificate](#) may [request additional Callsign Certificates](#) for other callsigns -- such as previous callsigns or DXpedition callsigns -- without submitting a copy of a government-issued document indicating his or her identity. However, proof of Amateur Radio operating authorization must be submitted unless

- The operation takes place under CEPT or IARP conventions, or
- The operation takes place under an agreement between two or more countries whereby one need not have an additional written license or operating authority.

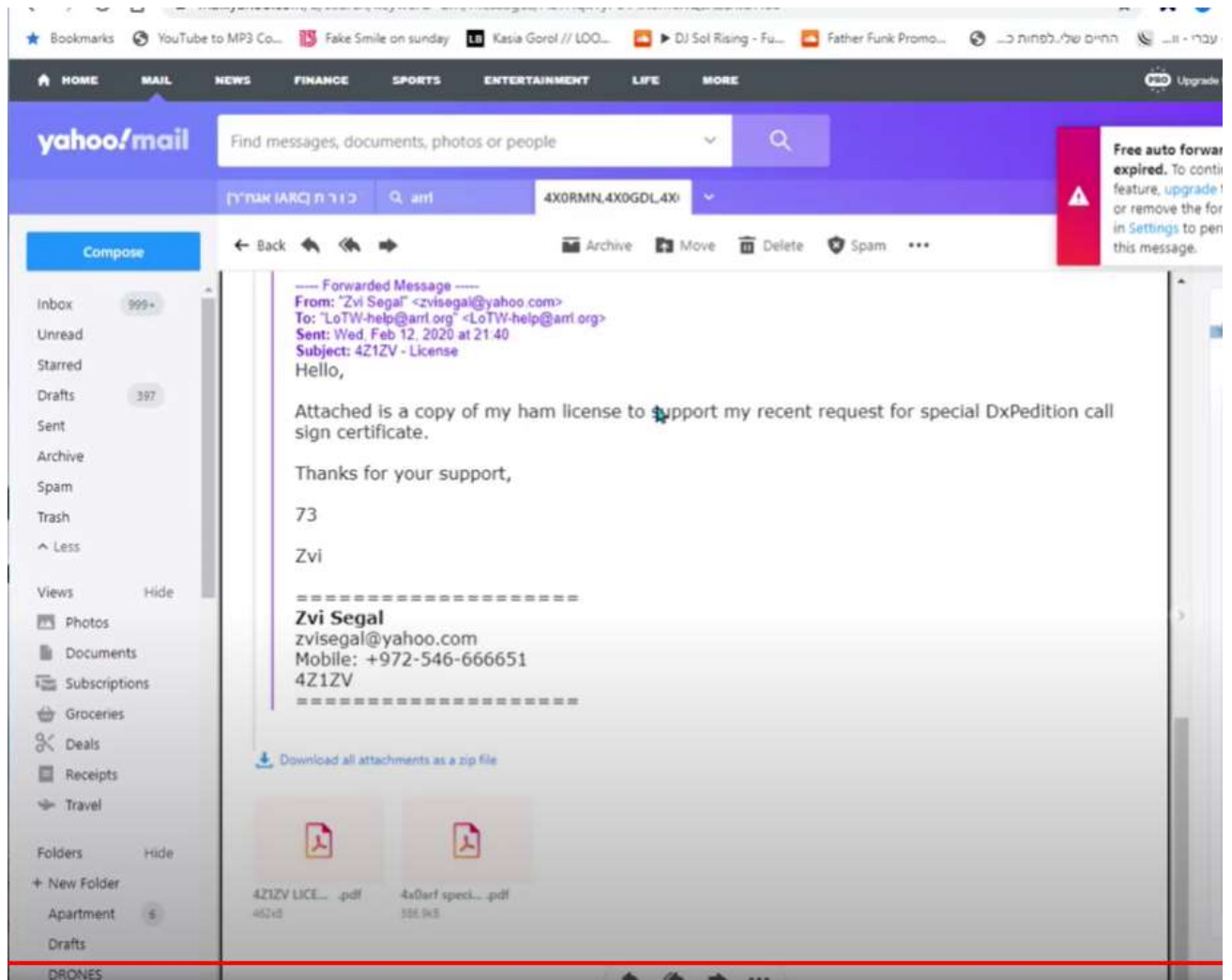
In cases where documentation of operating authorization is no longer available, send email to LoTW staff via LoTW-help@arrl.org

~~If you already have a Callsign Certificate, you can scan the document granting you Amateur Radio operating authorization and email it to LoTW.~~

Scan and send copy of the radio operation license. Plastic card license is also good. It must be an official document that shows at least callsign and name in English.

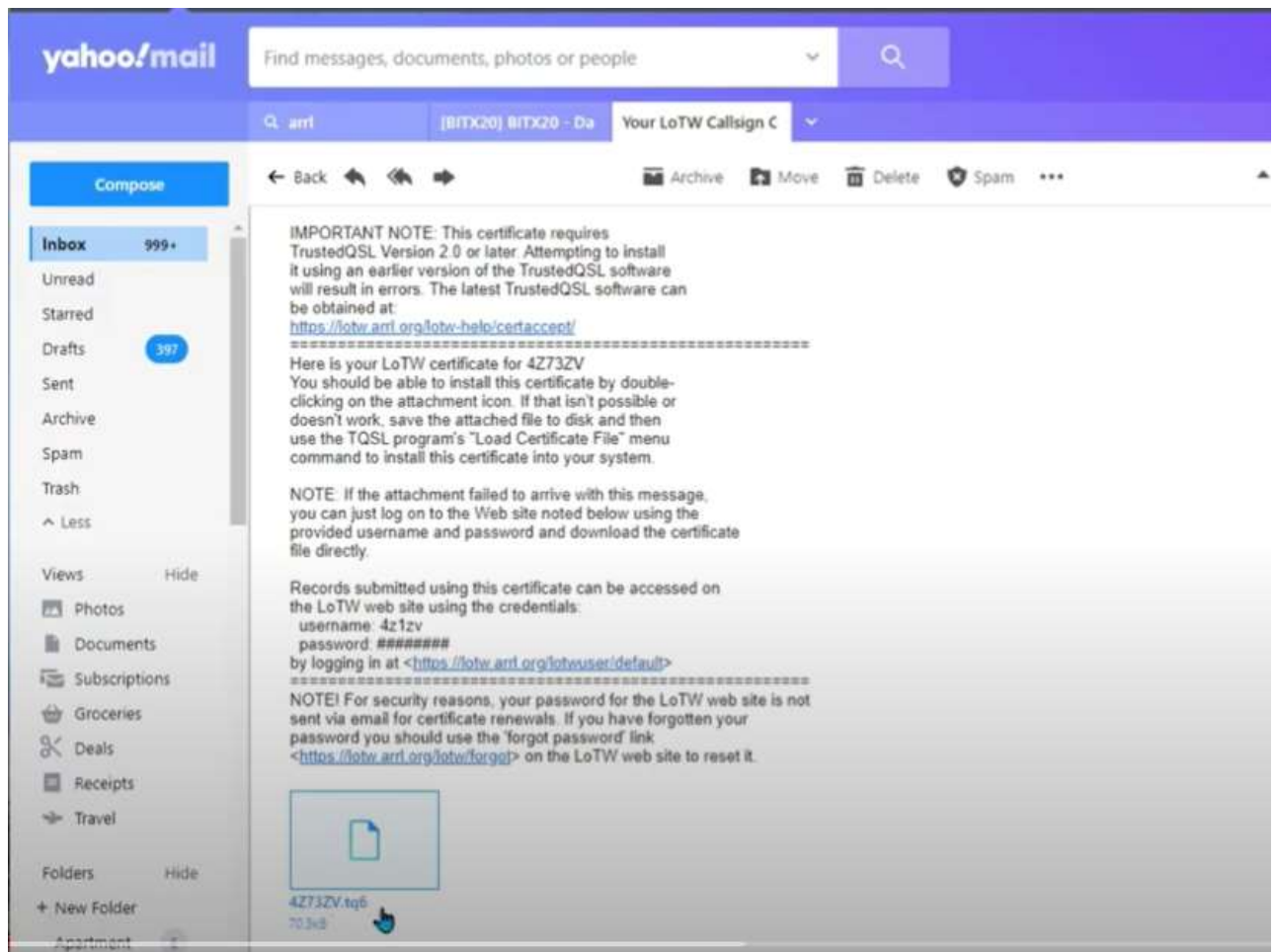
The Address to send the documentation is LoTW-help@arrl.org.

For example:

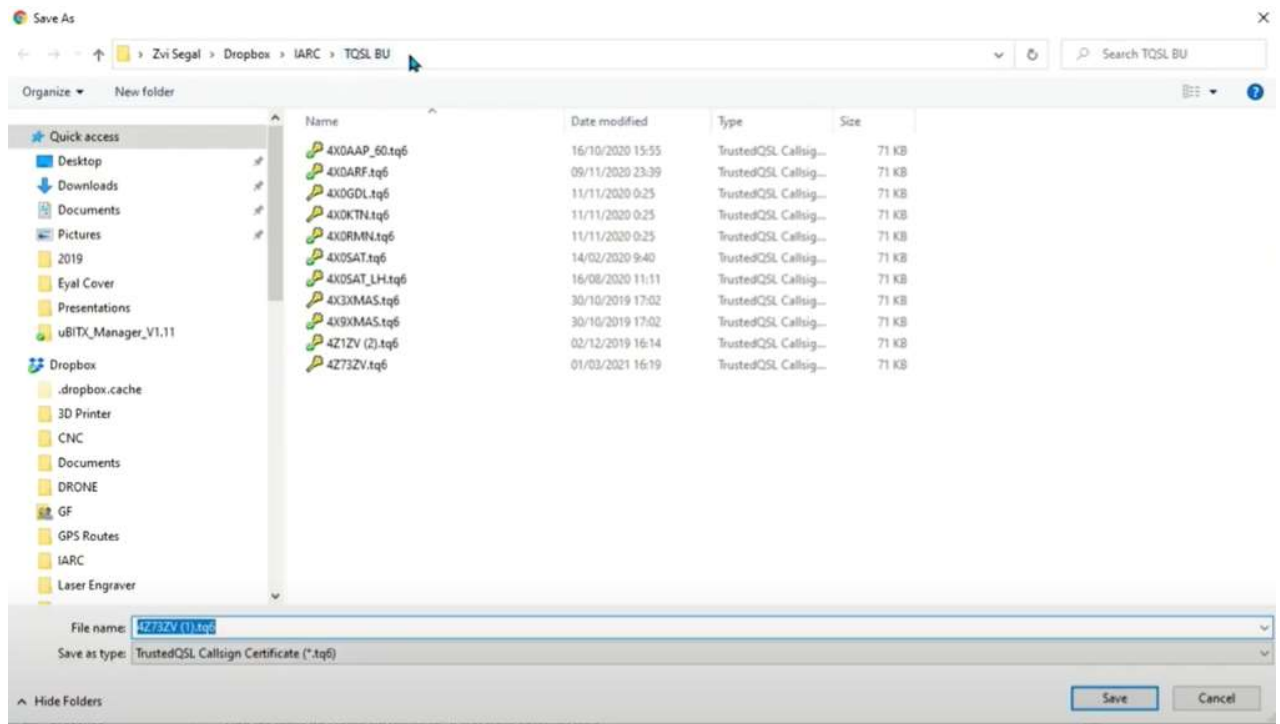


TQSL certificate installation:

The Certificate arrived:



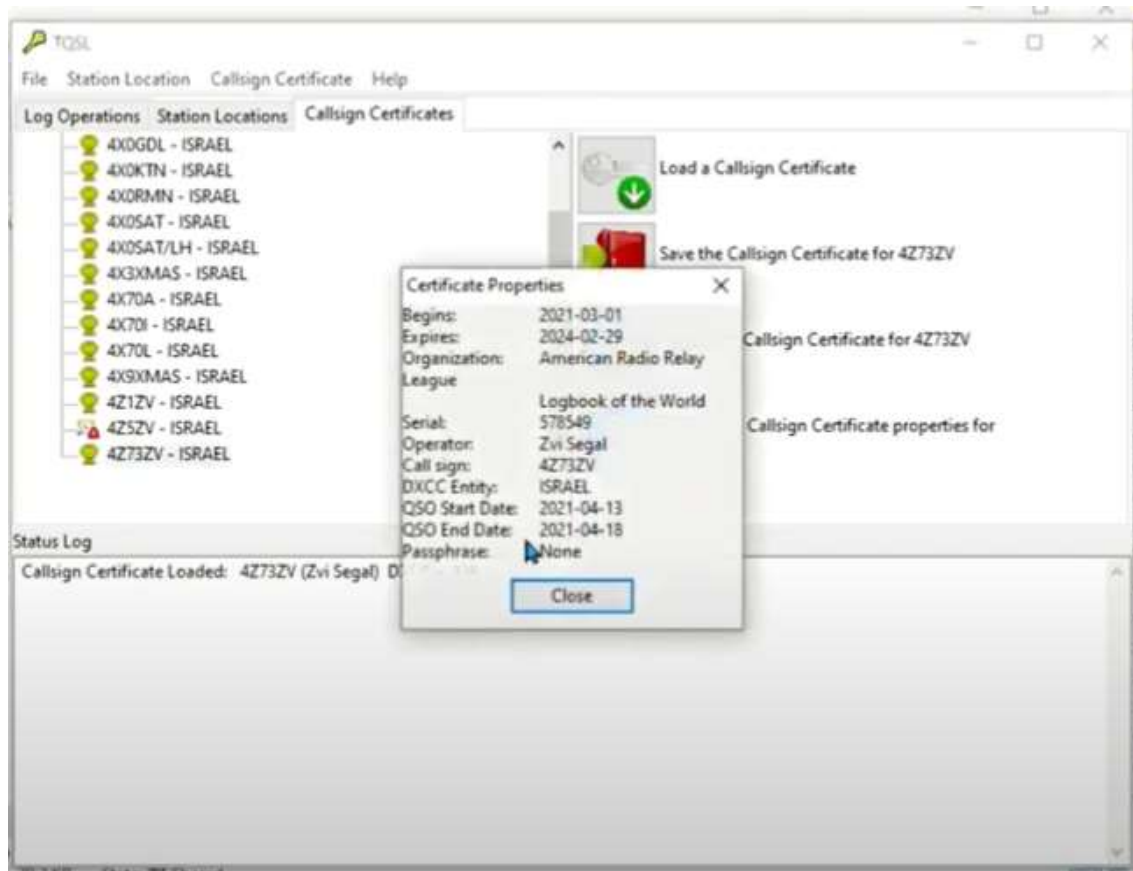
Download the certificate to a folder dedicated for TQSL certificates:



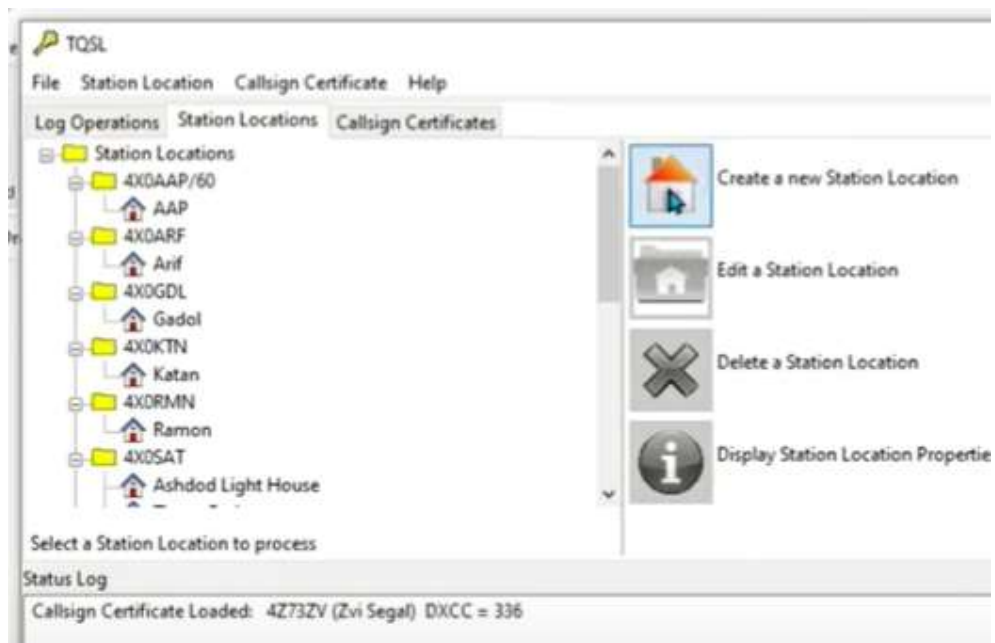
Activate the installation by double-clicking on the certificate.

The TQSL application opens and we can see the new callsign in the tab "Callsign Certificates".

Clicking on the new callsign opens a window with its details:



Now the station location will be filled-in by clicking "Create a new Station Location" under the "Station Locations" tab:



Choose the right callsign and fill the location info:

Log Operations Station Locations Callsign Certificates

Add Station Location

Call Sign 4Z73ZV

DXCC Entity ISRAEL

Grid Square KM72ke

ITU Zone 39

CQ Zone 20

IOTA ID

Allow 'None' for Call Sign

Help

< Back Next > Cancel

In next window the name of the location is filled-in (if new) or choose an existing location:

Log Operations Station Locations Callsign Certificates

Add Station Location

Station Data input complete
Select or enter name of this station location

Timna Park (4X0SAT)
Ashdod Light House (4X0SAT)
Ashdod (4X0SAT/LH)
AAP (4X0AAP/50)
A (4X0ARF)
Gadol (4X0GDL)
Katan (4X0KTN)
Ramon (4X0RMN)
Home (4Z1ZV)

Station Location Name
Home

Help

< Back Finish Cancel

Click Finish. This completes the TQSL installation.