

## Trusted QSL V2.3.1 Release Notes

This version of Trusted QSL (TQSL) has new features as well as corrections for defects found since TQSL 2.3 was released. This release also includes an update to the most recent TQSL configuration file.

TQSL 2.3.1 can be installed to upgrade any older version of TQSL.

On all three supported platforms (Windows, MacOS, and Linux), installing TQSL 2.3.1 will replace older versions of Trusted QSL while preserving your Callsign Certificates, Station Locations, and preferences. On Windows, simply run the TQSL 2.3.1 installer, which will automatically uninstall older versions of TQSL (and, if installed, TQSLCert). On Mac OS X, open the disk image (.dmg) file and drag the "Trusted QSL" folder to your Applications folder. Direct the installer to "Replace All", which will uninstall old files. For Linux systems, unpack the tar file and read the INSTALL file for directions.

TQSL 2.3 has been "localized" to allow use in the native language of non-English speakers. This could not have been done without the help of the volunteers who have contributed translations for TQSL. Thanks to the following for their assistance:

Chinese: Caros, BH4TXN  
Finnish: Juhani, OH8MXL  
German: Andreas DF4WC  
Italian: Salvatore IV4FYV  
Japanese: Akihiro JL3OXR  
Portuguese: Nuno CT2IRY  
Russian: Vic US5WE  
Spanish: Jordi EA3GCV

The following list describes the major changes in the v2.3.1 release of Trusted QSL.

### TQSL changes

#### **Defects Corrected:**

Added 'Saving QSOs' to the messages to be translated.

When renewing a callsign certificate and backing up to earlier pages in the wizard, TQSL could display an unexpected page for selecting the certificate type, which is not needed for renewals. TQSL will no longer display the unexpected page.

When editing an ADIF file that has an invalid mode setting, TQSL now notifies the user that the mode is being ignored.

For Unix systems, fix a defect that could cause the password prompt to not appear when the system has built the wxWidgets system with debug assertions enabled.

Correct the invocation of the Windows Installer when an update is available.

Correct the counts reported when duplicate QSOs are found along with QSOs with other errors.

Fix formatting of the messages that appear when QSOs change values in the station location for duplicate QSOs.

Correct improperly formatted frequencies from ADIF files (values like '7.010.20') to remove the extra periods.

Revert the change that stripped spaces in the TQSL configuration file as that caused newlines to be removed in places like the station\_data file.

Fix "OpenSSL error - bad end line" by ensuring that there's always a newline starting a new certificate.

#### **Feature Additions:**

Add Finnish translation from Juhani, OH8MXL.

Add the ADIF satellite name to the pulldown menu in the ADIF editor to allow satellites to be more easily looked up.

Allow 'LIGHT' in a Cabrillo file to represent 300 GHz and above.

Allow TQSL to build against OpenSSL 1.1.0.

Add the ability to pull DXCC Entity valid date ranges from the TQSL configuration file.

#### **Reinstalling TQSL 2.3**

Downgrading to TQSL 2.3 can be seamlessly performed by uninstalling TQSL 2.3.1 and reinstalling TQSL 2.3.