

## Trusted QSL V2.4 Release Notes

This version of Trusted QSL (TQSL) has new features as well as corrections for defects found since TQSL 2.3.1 was released. This release also includes an update to the most recent TQSL configuration file.

TQSL 2.4 can be installed to upgrade any older version of TQSL.

On all three supported platforms (Windows, MacOS, and Linux), installing TQSL 2.4 will replace older versions of Trusted QSL while preserving your Callsign Certificates, Station Locations, and preferences. On Windows, simply run the TQSL 2.4 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 2.4 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  
Hindi: Manmohan, VU3YBH  
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 v2.4 release of Trusted QSL.

### TQSL changes

#### **Defects Corrected:**

When TQSL was signing a log with a QSO containing an invalid receive band (BAND\_RX), TQSL was displaying the wrong band in the resulting error message. TQSL now displays the provided band value as expected.

On Mac systems, TQSL no longer displays “This language is not supported” when used on systems configured to use Norwegian as the default language.

#### **Major feature Additions:**

TQSL uses an ARRL-provided address database to maintain address information for user callsigns. That information that allows TQSL to provide default values for state, county, and gridsquare as well as verifying that the entered gridsquare is correct for the given address. This change makes it much more likely that users will provide this data with their station locations.

Never delete the private key associated with a Callsign Certificate. This change allows a user to recover their current callsign certificate by downloading the latest TQ6 file from the ARRL web site under circumstances where they have issued several callsign certificate requests.

**Minor Updates:**

Several corrections were made to the TQSL code to allow it to compile cleanly on newer Linux systems. Builds on 64-bit Linux systems work properly now on most systems, and there is a means of override for systems which do not build properly.

Translations updated, including a new Hindi translation from VU3YBH.

**Reinstalling TQSL 2.3.x**

Downgrading to TQSL 2.3 can be seamlessly performed by uninstalling TQSL 2.4 and reinstalling TQSL 2.3.1.