

Introduction – The purpose of this note is to provide installation instructions and comments on a patch for the CQ/X Client software. The patch applies to version 1.8.0 of the software and is provided to implement the enhancements and fix the problems described below.

Previous Patches – This is the tenth patch for version 1.8.0. Users of version 1.7.9 that have installed all of the patches for that version and Patch 180-01, 180-02, 180-03, 180-04, 180-05, 180-06, 180-07, 180-08, and 180-09 can apply this patch without downloading version 1.8.0. Other users should first download and install a full copy of version 1.8.0 from www.no5w.com then apply Patch 180-01, 180-02, 180-03, 180-04, 180-05, 180-06, 180-07, 180-08, 180-09, 180-10 followed by Patch 180-11.

Installation – In addition to these notes the zip file associated with this patch contains a setup file for automatically installing the patch in C:\ProgramFiles\CWSoft\ **WARNING: Please note that the setup file assumes that you have installed the program in C:\Program Files\CWSoft\.** If this is not the case you can still run the setup but following this you will need to manually copy each of the files to their corresponding directories in your location. Here's a list of the files contained in this patch and a description of where they will be installed. On a Win 7 system the directory Program Files referenced below will be Program Files (x86). CQ/X is a 32-bit application.

File	Installation
CQXClient.exe CabrilloTags.txt	These are the main executable and a file containing the Cabrillo tag definitions. They replace the files of the same name in the main directory which in the standard installation is C:\ProgramFiles\CWSoft\ CQXClient\
TQP.DLL	This is the DLL that runs the state/regional QSO parties. It replaces the file of the same name in the ContestDefns directory which in the standard installation is C:\ProgramFiles\CWSoft\ CQXClient\ContestDefns\
CQXClient.msg	This is a file showing the messages available in CQ/X and used to generate the message template. It replaces the file of the same name which resides in the ContestDefns directory which in the standard installation is C:\ProgramFiles\CWSoft\ CQXClient\ContestDefns\
CqxCommands.dat	This is a file listing the key-assignable tasks. It replaces the file of the same name which resides in the main directory of the application which in the standard installation is C:\ProgramFiles\CWSoft\ CQXClient\
UserNotesForMobileOps.pdf	This is a file containing information of interest to mobile operators. It replaces the file of the same name in the Documents directory which in the standard installation is C:\ProgramFiles\CWSoft\ CQXClient\Documents\
SioElecrafft.DLL	This is the DLL that runs the interface to Elecraft radios. It replaces the file of the same name in the Radios directory which is a subdirectory of Devices which in the standard installation is C:\ProgramFiles\CWSoft\ CQXClient\Devices\Radios\
LogData.DLL	This is the DLL that runs the dupe checking and computes the mult and QSO needs. It replaces the file of the same name in the LogData directory which in the standard installation is C:\ProgramFiles\CWSoft\ CQXClient\LogData
FOCQP.DLL	This is the DLL that runs the FOC QSO Party. It replaces the file of the same name in the ContestDefns directory which in the standard installation is C:\ProgramFiles\CWSoft\ CQXClient\ContestDefns\
SioWinKey.DLL	This is the DLL that runs the interface to the K1EL keyers. It replaces the file of the same name in the Keyers directory which is a subdirectory of Devices which in the standard installation is C:\ProgramFiles\CWSoft\ CQXClient\Devices\Keyers\

Problems Addressed/Enhancements – The following problems/enhancements are addressed.

Problem/Enhancement	Description/Status
It would be convenient to be able to assign a key on the keyboard to toggle transmit/receive for use in SSB mode as a PTT	This has been implemented for the K3.
Some problems have been encountered when connecting some GPS to CQ/X running on Win 7	Be sure to run CQ/X as administrator.
When using a 1x1 call the request to enable 1x1 messaging and to define the parameters of the messaging is issued even though the values are saved in the restart file.	This has been fixed.
The restriction on when you are allowed to import a county line schedule seems unnecessary.	This has been fixed.
Quick Mode QSY currently available in multi-county operation should also be available in single county mode from the main display	This has been implemented. See the description in the UserNotesForMobileOps.pdf document entitled “ Setting Up Quick QSY Between CW and SSB ” and the Using Quick QSY section.
The Mult and QSO band/mode needs indicators are not updating properly	This has been fixed.
The Multiplier indicators on the Multiplier status panel are indicating worked on the wrong band	This has been fixed.
When running a QSO party route with GPS on restart the waypoints get reloaded but the waypoint selection box on the GPS panel does not get loaded. It would also be helpful to initialize the selection to the next waypoint.	This has been fixed and the requested initialization implemented.
A quick way to see the next waypoint would be useful	This has been implemented as an item on the GPS menu
In the FOC QSO Party the QSO can not be logged using the Enter key.	This has been fixed
The Enter key must be pressed twice to send CQ on the multi-county line dialog	This has been fixed