

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 1.7.7 of the software and is provided to implement the enhancements and fix the problems described below.

Previous Patches – This is the fourth patch for version 1.7.7. Users of version 1.7.6 that have installed all of the patches for that version, Patch 177-01, Patch 177-02, and Patch 177-03 can apply this patch without downloading version 1.7.7. Other users should first download and install a full copy of version 1.7.7 from www.no5w.com then apply Patch 177-01, Patch 177-02 Patch 177-03, and then Patch 177-04.

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\CQXClient\ **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.

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:\Program Files\CWSoft\CQXClient\
TQP.DLL	This is the DLL that supports all of the state QSO parties. It replaces the file of the same name in the ContestDefns subdirectory which in the standard installation is C:\Program Files\CWSoft\CQXClient\ContestDefns\
SioElecraft.DLL	This is the DLL that implements the interface with the K3. It replaces the file of the same name in the Radios subdirectory which in the standard installation is C:\Program Files\CWSoft\CQXClient\Devices\Radios
CWOpsCWT.DLL	This is the DLL that implements support for the CWOps Mini CWT contest. It is a new file residing in the ContestDefns subdirectory which in the standard installation is C:\Program Files\CWSoft\CQXClient\ContestDefns\
CWOps-MinCWT subdirectory	This is the subdirectory containing definition and other supporting files for the CWOps Mini CWT contest. It is a new subdirectory under the Contest Definitions directory which in the standard installation is C:\Program Files\CWSoft\CQXClient\ContestDefns\
ConList.dat	This is the file containing a list of supported contests and their definition and DLL files. It replaces the file of the same name in the Contest Definitions subdirectory which in the standard installation is C:\Program Files\CWSoft\CQXClient\ContestDefns\

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

Problem/Enhancement	Description
Multiple-polygon counties do not display all of the polygons due to a change in the way Google maps handles multi-polygon counties	The process for generating the KML files has been modified to generate KML files having the new format.
An option to maintain the mode on a band change is needed	This option has been added for the K3
Support has been requested for the new mini contest sponsored by the CW Operators club.	Support for the CWOps-Mini CWT contest has been added.