

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

Previous Patches – This is the third patch for version 1.8.1. Users of version 1.8.0 that have installed all of the patches for that version and Patch 181-01 and 181-02 can apply this patch without downloading version 1.8.1. Other users should first download and install a full copy of version 1.8.1 from www.no5w.com which incorporates version 1.8.0 and all of the Patches 180-01 through 180-18 and then download and install Patch 181-01 and Patch 181-02 prior to installing Patch 181-03.

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 7/10 system the directory Program Files referenced below will be Program Files (x86). CQ/X is a 32-bit application.

Please Note: On Win7 and later you should run CQ/X as administrator.

| File | Installation |
|--|--|
| CQXClient.exe CabrilloTags.txt | These are the main executable and a file containing the Cabrillo tag definitions and version information. 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 provides the QSO party applications. It replaces a file of the same name in the ContestDefns directory. |
| KentuckyQsoParty/ KentuckyClubs.txt | This is the file containing a list of Kentucky clubs. It replaces the file of the same name in the KentuckyQsoParty directory which is a subdirectory of ContestDefns. |
| PrepareActivityWebsiteFiles.pdf | This file describes how to use the dialog for preparing the activity website files. It replaces the file of the same name residing in the Documents directory. |
| PrepareMapTrackerKMLFiles.pdf | This file describes how to use the dialog for preparing the KML files for use in the MapTracker application. It is a new file residing in the Documents directory. |

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

| Problem/Enhancement | Description/Status |
|--|---|
| Please add KY Contest Group to the Kentucky clubs | This has been fixed |
| Documentation for preparing the activity website files is incomplete | This has been fixed by adding a description of <ul style="list-style-type: none"> • Include Skeds check box • Google Maps API entry |
| The Notes button on the dialog for preparing the KML files for the MapTracker does not work. | This has been fixed by adding access to PrepareMapTrackerKMLFiles.pdf |

Known Problems Remaining – The following problems/enhancements remain to be addressed.

| Problem/Enhancement | Description/Status |
|---|--------------------|
| Please implement support for using the internal keyer of the TS-480 | |
| The CQX-Driver color scheme and font size on the Android device should be modified to improve its | |

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|--|------------------------|
| readability. | |
| For radios that support SWR detection I would like to be able to create a plot of SWR for a specified range of frequencies | |
| Automatic detection of ports and their baud rates for each device would be beneficial | |
| Auto-fill is logging the previous exchange even when it is from a mobile in a new county. | Note: Reported by K5PI |
| The Arizona QSO Party has changed the information in its exchange | |
| In the Texas QP scoring the bonus for working mobiles in five or more counties appears to be included twice | |
| Please add ability to segment a long trip into daily trips based on user input | |
| Some windows are too large for the screen on which they need to be displayed | |
| Please implement phone keying from wave files which would be very helpful to phone operators. | |