

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 sixteenth 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, 180-09, 180-10, 180-11, 180-12, 180-13, 180-14, and 180-15 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, 180-11, 180-12, 180-13, 180-14, 180-15 followed by Patch 180-16.

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. **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. They replace the files of the same name in the main directory which in the standard installation is C:\ProgramFiles\CWSoft\CQXClient\
DevelopPathKml.pdf GridCase-UseInCrossCty.pdf UsingTheExampleGridChaseTrips.pdf GridChase-Overview.pdf	Help documents describing the functionality and use of CQ/X for the Grid Chase. Files reside in the Documents subdirectory which in the standard installation is at C:\ProgramFiles\CWSoft\CQXClient\Documents\

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

Problem/Enhancement	Description/Status
Minor changes to documents GridCase-UseInCrossCty.pdf GridChase-Overview.pdf	Done
Added documentation DevelopPathKml.pdf UsingTheExampleGridChaseTrips.pdf and access to it from the Help menu	Done

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 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	
Please add support for the IC-7100	
In the Texas QP the bonus for working mobiles in five or more counties appears to be included twice	