

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

Previous Patches – This is the fifth patch for version 1.7.9. Users of version 1.7.8 that have installed all of the patches for that version and Patches 179-01, 179-02 179-03, and 179-04 can apply this patch without downloading version 1.7.9. Other users should first download and install a full copy of version 1.7.9 from www.no5w.com then apply Patches 179-01, 179-02, 179-03, 179-04 and then 179-05.

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.

File	Installation
CQXClient.exe CQXClient.ini CQXClient.hlp CQXClient.cnt CabrilloTags.txt	These are the main executable, a configuration file, a help file and associated contents file, a file containing the Cabrillo tag definitions, and an updated file listing the key-assignable tasks. They replace files of the same names in the main directory which in the standard installation is C:\Program Files\CWSoft\CQXClient\
ARRL_FD.DLL, ARRLSS.DLL, CWOpsCWT.DLL, FOCQP.DLL, IARUHF.DLL, NA_SPRINT.DLL, NAQP.DLL, RAC.DLL, TQP.DLL, WPX.DLL	These are the DLL files that run the contests. They replace the files of the same names residing in the ContestDefns subdirectory which in the standard installation is C:\ProgramFiles\CWSoft\CQxClient\ContestDefns\
StateLatLonRanges.txt StatesFullToAbbrev.txt	These are two new files to support Cross Country feature. The first file contains max north, south, east, and west data for each state and the second is a cross reference file containing the postal abbreviation for each state. Both files reside in the ContestDefns subdirectory which in the standard installation is C:\ProgramFiles\CWSoft\CQxClient\ContestDefns\
CWOpen directory	This is a new subdirectory that contains files in support of the CW Open Contest. It resides in the ContestDefns subdirectory which in the standard installation is C:\ProgramFiles\CWSoft\CQxClient\ContestDefns\

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

Problem/Enhancement	Description
When I try to start the program in The Neatherlands I get a EConvert error.	This problem, which was due to a difference in formatting of dates and times, has been fixed.
When I pickup a kml file of my multi-day cross country route I can't always remember which states are involved. It would be nice to have the program scan the file to determine which states should be selected.	This feature has been added.
Support for the upcoming CW Open Contest needs to be added.	Support for this contest has been added.
It would be good to be able to import a Cabrillo file	This feature has been added. See the File menu.