

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 sixth 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, 179-04, and 179-05 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, 179-05 and then 179-06.

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 CabrilloTags.txt CqxAdifTags.txt	These are the main executable, a file containing configuration info, a file containing the Cabrillo tag definitions, and a file containing the ADIF tags. 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:\Program Files\CWSoft\CQXClient\ContestDefns\
ARRL_Sect_Cabrillo.dat	This is a file containing the section names and abbreviations for use in filling out the header information in a Cabrillo log. It resides in the ContestDefns subdirectory which in the standard installation is C:\Program Files\CWSoft\CQXClient\ContestDefns\
USCountiesQsoParty	This is a new subdirectory that contains files in support of the US Counties QSO party. It resides in the ContestDefns subdirectory which in the standard installation is C:\Program Files\CWSoft\CQXClient\ContestDefns\
ConList.dat	This is the file listing the supported contests. It replaces the file of the same name in the ContestDefns subdirectory which in the standard installation is C:\Program Files\CWSoft\CQXClient\ContestDefns\
AdjCtyByAbbrev.txt	This is a new file that helps to improve loading of the large number of multipliers in the USCounties QSO Party. It resides in the MARAC_Polygons subdirectory which in the standard installation is C:\Program Files\CWSoft\CQXClient\ContestDefns\MARAC_QSOParty\MARAC_Polygons\
KSQP.def WVE_KS.mlt	These are the definition file and the WVE multipliers file for the Kansas QSO Party. They replace files of the same name in the KansasQsoParty subdirectory which in the standard installation is C:\Program Files\CWSoft\CQXClient\ContestDefns\KansasQsoParty
CWOpen.def CWOpenSponsorsLogo.bmp	These are the definition file and the sponsors logo image file for the CW Open contest. They reside in the CWOpen directory which in the standard installation is C:\Program Files\CWSoft\CQXClient\ContestDefns\CWOpen
ARRLSS_CW.def ARRLSS_SSB.def	These are the definition files for the ARRL Sweepstakes contests. They replace files of the same name residing in the

	ARRLSweepstakes directory which in the standard installation is C:\ProgramFiles\CWSoft\CQXClient\ContestDefns\ARRLSweepstakes
IARUHF.def	This is the definition file for the IARU-HF contest. It replaces a file of the same name residing in the IARU-HFContest directory which in the standard installation is C:\ProgramFiles\CWSoft\CQXClient\ContestDefns\ IARU-HFContest

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

Problem/Enhancement	Description
Support for the upcoming US Counties QSO party needs to be added.	Support for this contest has been added.
There have been some rules changes in the Kansas QSO Party including a change in the VE multipliers	These changes have been implemented.
In the PA-AZ multi-QP the first time a PA station is contacted the program sends the state rather than the section	This has been fixed.
Capability to export county logs in ADIF format is on the dialog but has never been implemented.	This capability has been implemented.
In state QSO parties color coding of the level of activity in each county would be beneficial.	This capability has been added.
I'm getting an error message that the CQ message does not contain a call. If I separate the call and the /cnty the problem goes away.	This has been fixed.
Please revise the CW Open about dialog to reflect the latest information regarding sponsors of the contest.	Implemented.
In the CW Open contest initials entered for names are not recognized by the QSO Entry window.	This has been fixed.
In the CW Open contest it would be useful to have capability to calculate some statistics from the log.	This capability has been added.
The Cabrillo dialog is not called up when finalizing sweepstakes and IARU-HF logs.	This has been fixed.