

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 1.7.6 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 1.7.6. Users of version 1.7.5 that have installed all of the patches for that version and 176-01, 176-02, 176-03, 176-04, and 176-05 can apply this patch without downloading version 1.7.6. Other users should first download and install a full copy of version 1.7.6 from www.no5w.com then apply patches 176-01, 176-02, 176-03, 176-04, 176-05, and 176-06 in that order. Note that although there was a problem with 176-04 you should still install it to implement the non-problematic changes. The problem is fixed in patch 176-05.

Installation – In addition to these notes the zip file associated with this patch contains a setup file for automatically installing the patch in C:\Program Files\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	This is the main executable and a file containing the Cabrillo tag definition. They replace the files of the same name in the main directory which in the standard installation is C:\Program Files\CWSoft\CQXClient\
Subdirectory NewJerseyQSOParty	This subdirectory and associated files and polygon subdirectory are new files for supporting the New Jersey QSO Party. The subdirectory will be added to the ContestDefns subdirectory which in the standard installation is C:\Program Files\CWSoft\CQXClient\ContestDefns\
ConList.dat	This is a file listing the available 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\
Subdirectory NJQP_Maps	This new subdirectory is for map files related to the New Jersey QSO Party. It is added as a subdirectory to the Maps subdirectory which in the standard installation is C:\Program Files\CWSoft\CQXClient\Maps
Subdirectory CQWW_WPX	This subdirectory and associated files are new files for supporting the CQWW WPX contest. The subdirectory will be added to the ContestDefns subdirectory which in the standard installation is C:\Program Files\CWSoft\CQXClient\ContestDefns\
OhQP.def	This is the definition file for the Ohio QSO Party. It replaces the file of the same name in the OhioQsoParty subdirectory which in the standard installation will be C:\Program Files\CWSoft\CQXClient\ContestDefns\OhioQsoParty\
TQP.DLL	This is the DLL that handles all of the state QSO parties. It replaces the file of the same name in the ContestDefns subdirectory which in the standard installation will be C:\Program Files\CWSoft\CQXClient\ContestDefns\
WPX.DLL	This is the DLL that handles all of the WPX contest. It is a new file that is installed in the ContestDefns subdirectory which in the standard installation will be C:\Program Files\CWSoft\CQXClient\ContestDefns\
ARRL_FD.DLL	This is the DLL that handles the ARRL Field Day event. It replaces the file of the same name in the ContestDefns subdirectory which in the standard installation will be C:\Program Files\CWSoft\CQXClient\ContestDefns\

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

Problem/Enhancement	Description
Support for New Jersey QSO Party	Developed the necessary files to support this QSO party.
Support for the CQWW WPX	Developed the necessary files to support this contest
Field Day QSO Entry	Improved the QSO Entry for Field Day to allow more flexibility in how the information is entered including removing the requirement for spaces in the number of transmitters, class, section.
Web site change for OhQP	Modified the OhQP.def file to reflect new web site.
Unable to log RTTY QSOs	Modified TQP.DLL and CQxClient.exe to allow RTTY contacts to be logged and scored correctly.
GPS Menu flashes on each update of the GPS	The Resolve Multiple Crossings GPS menu item sub menu was being updated on each GPS cycle causing the GPS menu to “flash”. This menu item has been removed since the same function is being performed by the pop-up menu that results from clicking on the next county line crossing panel.