

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

Previous Patches – This is the fifth patch for version 1.7.5. Users of version 1.7.4 that have installed all of the patches for that version and patches 175-01, 175-02, 175-03, and 175-04 can apply this patch without downloading version 1.7.5. Other users should first download and install a full copy of version 1.7.5 from www.no5w.com and then apply patches 175-01, 175-02, 175-03, and 175-04 to bring their software up-to-date prior to applying Patch 175-05.

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\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
ARRL_FD.DLL NA_Sprint.DLL IARUHF.DLL ARRLSS.DLL	These files are the DLLs that handle the ARRL Field Day, NA Sprint, IARU HF Championship, and ARRL Sweepstakes. They replace the files of the same names in the Contest Definitions subdirectory which in the standard installation is C:\Program Files\CWSoft\CqxClient\ContestDefns
CQxClient.exe CQxClient.hlp CQxClient.cnt	These are the exe and help file and it's associated contents file that replace the files of the same names in the root directory which in the standard installation will be C:\Program Files\CWSoft\CqxClient\
CQxClient.pdf	This is the help file in a user manual format that replaces the file of the same name in the documents subdirectory which in the standard installation will be C:\Program Files\CWSoft\CqxClient\Documents\
LogData.DLL	This is the DLL used for duping. It replaces the file of the same name in the Log data subdirectory which in the standard installation will be C:\Program Files\CWSoft\CqxClient\LogData\
ConList.dat WVE_SP_VE_NM.mlt	ConList is the file providing the list of basic information for the supported contests and the mlt file provides WVE mult info specific to the NM QP. They replace the files of the same names in the Contest Definitions subdirectory C:\Program Files\CWSoft\CqxClient\ContestDefns
NCCCInetSprint subdirectory	This is a new subdirectory containing definition files for the NCCC Internet Sprint. It is a subdirectory of the Contest Definitions directory which in the standard installation will be C:\Program Files\CWSoft\CqxClient\ContestDefns
NewMexicoQsoParty subdirectory	This is a new subdirectory containing definition files for the New Mexico QSO Party. It is a subdirectory of the Contest Definitions directory which in the standard installation will be C:\Program Files\CWSoft\CqxClient\ContestDefns
NMQP_Maps subdirectory	This is a new subdirectory containing map information for the New Mexico QSO Party. It is a subdirectory of the Maps directory which in the standard installation will be C:\Program Files\CWSoft\CqxClient\Maps
Devices.dat	This is the file that defines the devices (GPS, keyers, radios) supported by CQ/X. It replaces the file of the same name in the Devices subdirectory which in the standard installation is C:\Program Files\CWSoft\CqxClient\Devices

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

Problem/Enhancement	Description
ARRL Field Day Requires a Dupe Sheet	Added the capability to prepare a dupe sheet to the menu items under Field Day Tools.
Help Files need to reflect changes	The help files were updated to reflect recent changes including those in this patch.
Entry of the Field Day exchange requires spaces	Enhanced the parsing logic to allow entry of the exchange information as a single string (e.g. 2ASTX will be parsed to 2 A STX)
Unstable FT920 frequency readout	Fixed the readout of frequency for the Yaesu FT-920
Statistical Results for IARU-HF	Added support for calculating statistical results for the IARU-HF contest.
Statistical Results for NA Sprint	Added support for calculating statistical results for the NA Sprint.
NCCC Internet Sprint	Added support for the NCCC version of the Internet Sprint which allows working dupes after three intervening QSOs.
Logging of Sequence Numbers in the ARRL SS	Fixed a problem where the program would not log sequence numbers greater than 999.
New Mexico QSO Party Support	Support was added for the New Mexico QSO Party
Support needed for the Elecraft K3	Added partial (frequency/mode) support for this radio using SioKenwood.DLL. A fuller implementation via its own DLL is planned for the near future.