

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 fourth 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, and 175-03 can apply this patch without downloading version 1.7.5. Other users should first download a full copy of version 1.7.5 from www.no5w.com and then apply patches 175-01, 175-02, and 175-03 to bring their software up-to-date prior to applying Patch 175-04.

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 IARUHF.DLL	These files are the DLLs that handle the ARRL Field Day and IARU-HF. They replace the files of the same name in the Contest Definitions subdirectory which in the standard installation will be C:\Program Files\CWSoft\CqxClient\ContestDefns
CQxClient.exe	This file is the main executable for the client version of CQ/X. It replaces the file of the same name in the root directory of the application which, in the standard installation, will be C:\Program Files\CWSoft\CqxClient\
ARRL_RAC_Sections.mlt	This is the multiplier file used for most ARRL contests and replaces the file of the same name in the ContestDefns directory which, in the standard installation, will be C:\Program Files\CWSoft\CqxClient\ContestDefns\
FieldDayOpsStartUpProcedure.pdf	This is a NARS-specific support file that may be of use to others setting up FD operation using CQ/X. It will be in the ARRLFieldDay subdirectory which, in the standard installation will be C:\Program Files\CWSoft\CqxClient\ContestDefns\ARRLFieldDay
IARU-HF.mlt IARU_HQ.txt IARU_HQ.mlt	These are the multiplier files for the IARU-HF contest and replace the files of the same names in the IARU-HFContest subdirectory which, in the standard installation will be C:\Program Files\CWSoft\CqxClient\ContestDefns\IARU-HFContest
CTY.dat	This is the latest (June 23, 2008) country file maintained by AD1C to support the score calculation in the IARU-HF and other contests where it is necessary to determine country from call sign. This file replaces the file of the same name in the ContestDefns subdirectory which, in the standard installation will be C:\Program Files\CWSoft\CqxClient\ContestDefns
SioYaesu.DLL	This is the DLL supporting the Yaesu interface and replaces the file of the same name in the Radios directory which, in the standard installation, will be C:\Program Files\CWSoft\CqxClient\Devices\Radios\
Devices.dat	This is the file that contains a list of all the supported devuces and replaces the file of the same name in the Devices directory which, in the standard installation, will be C:\Program Files\CWSoft\CqxClient\Devices\

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

Problem/Enhancement	Description
Two entry windows in the QSO area are confusing for new users	The second window in the QSO entry area has been changed to only be visible when using Spots or when using the Partial Call Search feature.
MD should map to MDC	Add this information to the multiplier file
New users need notes on how to start and configure program	Notes documenting the startup process were added.
Multiplier files for the IARU-HF Contest are out of date	Revised the IARU society abbreviations to reflect changes since 2007.
Multipliers are being counted per bandmode and should be by band	Corrected the IARUHF.DLL to perform multiplier counts on a per band basis rather than per bandmode
CTY.dat is out of date	This patch installs the June 23, 2008 release of this file.
Need ability to view/edit Cabrillo log after it is finalized	Added support for viewing and editing, at the user's option, the full Cabrillo log during the finale step of converting the internal log to Cabrillo.
FT-920 Support is needed	Added support for the interface to for controlling/monitoring the FT-920.