Product Announcement
DXtreme Reception Log — Advanced Edition, Version 8.0

DXtreme Software™ has released a new version of its popular logging program for radio monitoring enthusiasts: **DXtreme Reception Log — Advanced Edition™ Version 8.0**.

Like other logging programs, DXtreme Reception Log lets listeners and DXers log the stations they've heard. But unlike other logging programs, Reception Log provides advanced functions that can add a new dimension to logging activities.

Schedule Checker™

DXtreme Reception Log includes a Schedule Checker facility that lets users import schedules from the Aoki, EiBi, and FCC AM web sites and display that schedule data according to the filter criteria they specify. A list box lets them switch between the three schedules at will. And depending on the schedule type, users can filter schedule information by band, frequency, station, country, city, state, time of day, language, antenna direction, and target area. Plus they can sort schedule information by most of those filters. When the *What's On Now?* function is activated, the schedule refreshes automatically at the top of each hour for Aoki and EiBi schedules.

For each schedule item, the Schedule Checker queries the Reception Log database to let users know by means of user-defined display colors whether they need to monitor a station for a brand new or verified country. The Schedule Checker also lets users:

- Display short- and long-path bearings and short-path distance from their QTH to a scheduled station.

- Perform a DX Atlas azimuth plot from their location to the country or transmitter site of a scheduled station.[1]

- Tune their radio to the schedule frequency by double-clicking a schedule item via integration with Afreet Omni-Rig[2], which is freely downloadable over the Web.

- Start a log entry for a scheduled station.

The Schedule Checker has a separate Options dialog box that lets users indicate whether verification status should be based on QSLs only, the presence of audio files they've recorded, or both. Plus it lets users specify colors for country status indication.

All-New Last Log Entries Grid

A grid at the bottom of the Reception Log window shows up to 5000 of the most recent log entries added. The records can be sorted, and double-clicking them displays their detailed data on the Reception Log window.

The grid can be placed above or below the tabbed set of fields on the Reception Log window, and users can resize the grid columns and scroll horizontally to columns that do not appear initially.

A Properties dialog box can be invoked via the shortcut menu to let users change the order of columns; set font attributes for the grid's frame, headings, and log entry data; and select the number of last log entries to display. As a bonus, the font attributes set for the grid's headings and log entry data also set the font attributes of the headings and schedule data on the Schedule Checker window.

All-New Last Log Entries Window

Because the names of stations and NASWA countries can be quite long, users can also display a resizable Last Log Entries window. This window has all of the functions of the Last Log Entries grid and is *much* wider. You can display the grid and the window together or separately. Both the Last Log Entries grid and the Last Log Entries window provide the look and feel of a paper logbook.

Advanced Functions

DXtreme Reception Log includes the following advanced functions:

- Creates *customized* paper and e-mail reception reports. And accumulates club report entries for reporting catches and QSLs to clubs and magazines.

- Displays and saves the Solar Flux, A-Index, and K-Index values in effect at the time of reception, and permits users to run performance reports on this information later.

- Retrieves the frequency and mode from supported radios[2].

- Has an embedded Audio facility that lets users create and maintain an audio archive of stations heard.

- Features an integrated QSL Imaging™ facility, which lets users scan and display the physical QSL cards they receive from postal mail and capture and display the electronic QSLs they receive over the Internet.

- Produces reports that track the performance of the user's monitoring station, and lets users FTP those reports to user-provided Web space for remote access.

- Integrates reports with DX Atlas[1].

- Provides support for monitoring Amateur Radio operators. Reception Log can retrieve call sign and address information for monitored hams from optional HamQTH.com, Buckmaster™ HamCall™, and QRZ XML Logbook Data. Plus it can send automatic eQSL requests to monitored hams via www.eQSL.cc, and produce Ham-specific paper and e-mail reception reports.

Documentation and Pricing

DXtreme Reception Log includes embedded HTML Procedural Help, context-sensitive *What's This?* Help, and a Web-based *Information Center*.

DXtreme Reception Log runs in 32- and 64-bit versions of Microsoft Windows® 8, Windows 7, Windows Vista®, and Windows XP. It retails for $89.95 USD worldwide for electronic distribution. Pricing for CD versions and upgrading users is available on our Web site. All prices include lifetime product support by Internet e-mail. For more information visit www.dxtreme.com.

About DXtreme Software

Based in Nashua, NH, DXtreme Software produces powerful and easy-to-use logging applications for all kinds of radio enthusiasts. Contact Bob Raymond at bobraymond@dxtreme.com for more information.

[1] — A license for Afreet DX Atlas is required to perform plots and create pin reports.
[2] — A license for Afreet Omni-Rig is required to use rig control with radios supported by Omni-Rig.