Product Announcement
DXtreme Reception Log X (Version 10.0)

DXtreme Software™ has released a new version of its popular logging program for radio monitoring enthusiasts: **DXtreme Reception Log X™** (**Version 10.0)**.

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

New Features in Version 10.0

- **Afreet Ham CAP[1] Integration** — Lets users run short- and long-path propagation predictions from the **Schedule Checker**, **Reception Log**, **Countries**, and **Transmitter Sites** windows. **Reception Log X** sends key data to Ham CAP which, in turn, displays a chart showing the signal-to-noise-ratio prediction by time and frequency and a Mercator projection showing the current propagation prediction for the path between the user and the target station.

- **Improv Imaging**™ — A dedicated tab on the **Reception Log** window, **Improv Imaging** lets users associate ad hoc images with log entries. Users can capture from their screen, scan from their image scanner, or paste from the Clipboard any images they want to associate with a displayed log entry, such as screen captures of stations received on digital applications, waterfall displays, Amateur TV pictures, Ham CAP maps showing propagation conditions at the time of reception, etc. An **Improv Image Explorer** lets uses peruse their collection of Improv images, and call up the log entries with which they are associated.

- **Preview QSL Image Viewer** — Is now larger and expandable on the **Verification** tab of the **Reception Log** window, and the new **QSL Image Explorer** lets uses peruse their collection of QSL images, and call up the log entries with which they are associated.

- **Colorful User Experience Enhancements** — Lets users set the foreground and background colors of heading and data rows on grids throughout the program — one set of foreground and background colors for odd data rows, and another for even data rows — making it easier to view schedules on the **Schedule Checker**, log entries on the **Last Log Entries** grid and window, and data in **Reports**.

Advanced Features

- **Schedule Checker**™ — Lets users import schedules from Aoki, EiBi, and FCC AM web sites and display that schedule data according to the filter criteria they specify. A list box lets users switch between the 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. 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, **Schedule Checker** queries the **Reception Log X** database to let users know – by means of user-defined, foreground and background display colors – whether they need to monitor a station for a brand-new or verified country. **Schedule Checker** also displays bearing and distance, runs Ham CAP propagation predictions and DX Atlas azimuth plots[2], tunes supported radios to schedule frequencies when double-clicking schedule items[3], and starts log entries for scheduled stations.

- **Last Log Entries Grid**— Located on the **Reception Log** window, the grid shows up to 5000 of the most recent log entries added. Its records can be sorted, and double-clicking records displays detailed data on the **Reception Log** window.

  Users can resize the grid columns and scroll horizontally to columns that do not appear initially. But because the names of stations and NASWA countries can be quite long, users can also display a larger, *resizable* **Last Log Entries *window***. A **Properties** dialog box lets users change the order of columns, the number of log entries to display, and the foreground and background colors and font attributes of grid headings and data rows system-wide.

- **Reception Reports** — Users can create *customized* paper and e-mail reception reports plus club report entries for reporting catches to clubs and magazines.

- **Social Media Posting** — When users add or display a log entry, **Reception Log X** prepares a post announcing their *DX catch* and displays it on the Social Media Post tab. From there, users can drag the post to their favorite social media web site(s) to share their *catch* with others[4].

  Using the **Script Editor** window, users can create and edit social media scripts that *format* social media posts *to their liking*. A browse button lets users select the script they want to use. Three scripts come with **Reception Log X**.

- **Direct Print SWL and Address Labels** — Users can prepare SWL and Address labels for direct output to their printers, and print labels one-at-a-time or in any number up to the maximum number of labels on each page of label stock.

- **Rig Control** — Retrieves the frequency and mode from supported radios and permits tuning from the **Schedule Checker** and **Reception Log** windows.

- **Multimedia Features** — An embedded Audio facility lets users maintain an audio archive of stations heard. An integrated QSL Imaging™ facility lets users scan, display, and explore QSL and e-QSL images.

- **Performance Reporting** — 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. Reports integrate with DX Atlas to generate pin maps.

- **Support for Monitoring Amateur Radio Operators** — Users can retrieve call sign and address information for monitored hams from optional Web services (HamQTH.com, Buckmaster™ HamCall™, and QRZ XML Logbook Data) and send automatic eQSL requests to monitored hams via www.eQSL.cc.

- **Documentation** — Includes on-line Help and a *Getting Started Guide*.

Operating Systems, Pricing, Contact Information

DXtreme Reception Log X runs in 32- and 64-bit versions of Microsoft Windows® 10, 8.1, 8, 7, Vista®, and 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 product support by Internet e-mail. For more information, visit www.dxtreme.com or contact Bob Raymond at bobraymond@dxtreme.com.

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[1] — Licenses for Afreet Ham CAP and Omni-Rig are required to use Ham CAP.

[2] — A license for Afreet DX Atlas is required to perform plots and create pin reports.

[3] — A license for Afreet Omni-Rig is required to use rig control with radios supported by Omni-Rig.

[4] — The social media web site must be capable of accepting drag-and-drop operations; for sites that do not, users can copy and paste from the Clipboard.