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Blaze V6.2.3 enhancements:

- Fixed a crash when merging records.   (TT 5932)
- Export All Files will now output to a specified folder.   (TT 6581)
- When calibrating a dosimeter from Blaze, the pre/post calibration will now show correctly on reports.   (TT 6618)
- Fixed a bug where the SEA value was never recalculated after initial download.

October 2015

Blaze V6.2.2 enhancements:

- HVM100 firmware only is updated in this release with three fixes:
  - o Fixed issues that could allow the serial number and other non-volatile changes to be changed or corrupted.   (TT 6415)
  - o Fixed an issue that changed the Weighting settings to be set to Fc following a channel calibration or auto-range.   (TT 5435)
  - o Fixed the S29 command to not allow a time setting of 0 minutes unless the hours set by S28 was greater than 0.
  - o Fixed the blinking of the cursor on the LCD when changing a numeric field so that it does not make the digit disapear when changed rapidly.

June 2014

Blaze V6.2 enhancements:

- The Windows USB driver supporting SoundTrack LxT has been updated from motusb.dll to libusb.dll.
- Removed VibTrack as a supported device.

November 2013

Blaze V6.1.2 enhancements:

- Added a customer-specific feature
- Updated manuals and release history notes

March 2012

Blaze V6.1.1 fixes:

- Fixed crash when merging large number of HVM records

November 2011

Blaze V6.1 enhancements:

- Compatibility with Windows 7 64-bit and ability to run without admin rights
- Support for LxT firmware version 2.11

- Ability to edit HVM100 time histories
- Updates and improvements to all graphs
- Ability to remove a measurement from a *.blz file
- New modified summary, detailed event and calibration history reports
- Ability to create new HVM100 record from existing data
- Exposure Points metric for HVM100 Hand/Arm records
- A(8) metric for HVM100 Whole Body records
- Ability to pick level range on detailed event report
- Pre- and post-calibration information on LxT® reports
- Addition of DVX010 to connection wizard
- Additional controls in SoundTrack LxT® instrument manager
- Updated device drivers
- French, Spanish and Portuguese (Brazil and Portugal) languages

Blaze V6.0 adds the following features and fixes:

- Added VibTrack™ support
- Compatibility with Vista 32-bit and Win7 32-bit
- Added DVX010 IR support for Spark®
- Added HVM V1.32 firmware programmer
- LxT firmware shipped with Blaze 6.0 is V1.520
- Updated SLM server for LxT
- Includes LxT manual Rev G
- Open Blaze® from double clicking .blz file
- DVX009 default connection dialog box will only show if Spark® is selected
- Fixed: opening file that is already open gives corrupted view or crashes
- Session Log is now resizable and can be moved.
- On Instrument Manager, the default button has been changed (no longer cancel button)
- 'Graph multiple files' button is disabled if a non-Spark document is active
- Graph now stays in the plot area
- 'Merge record' button has been disabled for VibTrack and SLM

Blaze V5.2 adds the following features and fixes;

- Supports a new Infrared to USB adapter cable, Larson Davis part number DVX009. This replaces the DVX008 Ir to serial adapter and the DVX008A Serial to USB adapter and is shipping with all new orders of Spark® dosimeters.
- Contains a "Connection Wizard" to greatly simplify effecting connection to the Spark®, HVM100 and SoundTrack LxT® instruments.
- Fixes the condition where Spark units could inadvertantly be reset to "C weighting" if the calibration is being performed by Blaze and the communication is interrupted or fails during the calibration process.
- Supports the new HVM100 weighting curve 'Wm', which replaces 'WB'
- Supports the new HVM100 Whole-body metric, Aeq(k)
- Has new wording in the End User License Agreement (EULA)

Spark V2.29

- Download between Spark and Blaze will sometimes crash if the download files is large. This occurs when using DVX008A and will not occur when using the DVX009
- Spark will slow down when left in the memory menu
- Spark 705 and 705+ will crash or reboot when exiting standby when using a partially discharged battery. This was due to a power surge created when components were turned on and has been fixed with the implementation of a soft start.

August 2008

Version 5.15
- Support of Blaze versions in Portuguese and French

July 2006

Version 5.08
- The communication server, Lxtserver.dll, was defective and caused Blaze to crash during downloading of LxT data. This version includes a new lxtserver.dll that solves the problem.
- Added code to not display data when the runtime is 0 (usually caused by a bad file downloaded from an LD instrument.)
- Fixed bug that would force user to restart Blaze before a different LxT could be connected.
- Fixed bug that displayed Settings instead of System on the System tab in the Instrument manager.
- Fixed bug that displayed Preferences instead of System on the System tab in the System property pages.
- Fixed bug that would display the wrong date for a Session log entry.

May 2006

Version 5.07
- Enabled 5.07 to read data from the SoundTrack LxT® Version 1.2. Blaze 5.07 will show only what was displayed for the previous LxT version. Blaze 5.10 will support fully SoundTrack LxT® with data logging (Option LOG).
- Fixed bug that caused Blaze® to crash when using the Multi Graph option.
- Fixed bug in the view of downloaded data that displayed the Peak weight label incorrectly.
- Fixed problem with the strange font used by the printer when the print icon was selected while viewing data.
- Fixed the problem that destroyed SoundTrack LxT® dose data when using "Set Parameters" to enter user information or to attempt to change the dose criteria.
- Fixed start time duplicated for stop time in exported data.
- Fixed a bug that will show TWA(8) as –10 if TWA is 0. The calculation is correct, but Blaze® has been changed to show the TWA(8) as invalid when TWA = 0;
- Disabled show Ln data in the reports dialog when Spark data is modified.
- Readdressed problem of failing to merge HVM100 data caused by comparison of float values that gave a false negative. This was partially fixed in version 5.03, but could still happen in certain situations.

Version 5.06
- Added dialog to ask if calibration should proceed if the spark instrument reading is greater than the cal level plus the high cal limit.

- Changed Blaze® to report the Dose Criteria level and duration for the SoundTrack LxT® as float rather than integer.
- Increased the volume of Voice records.
- Fixed bug that would crash Blaze® if user right clicked on the Voice Record in the message log.

Version 5.05
- Added Checkbox on Export dialog to export all downloaded files/records at the same time.
- Fixed DST problems when setting timers. Could lose an hour or gain an hour if the timer spanned the Time change.
- Fixed bug that displayed the wrong weighting for the SoundTrack LxT® peak detector when data was exported.