DTRF Release Notes:
Current Version: 1.1.8; Build Date: 10/12/2009

This document contains historical and important information about the release of DTRF packages.

RELEASE HISToRY
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Rev 1.1.5 Initial Release

Rev 1.1.6 Bug Fixes
        Corrected bug pertaining to saving user settings when security was enabled
        Corrected oversight of User message in Test Tracer to identify detection of Low Battery Radio Reset
        Adjusted maximum allowed radio interval to 15 minutes
        Disabled menu item for unsupported thermal map printing functionality
        Correct error handling to allow diagnostic reporting for tracer's with no data
        Correct oversight which made invisible the Read Tracers Batch View > History Tab > Row Ommision menu item

Rev 1.1.7 Bug Fixes
        Corrected communications problems when software is used on an Asian computer (2 byte text memory format)
        Corrected several issues pertaining to date/time display format and decimal separator for other countries
        Changed digital signature requirements for full security mode to one signature per Read session (match DTW 4.05 functionality)
        Corrected bug pertaining to RF data recovery after logger memory is full
        Enabled RF Data Encryption Mode
        Corrected battery display > 100% issue
        Corrected max. readings for MPRF type in diagnostic report
        Corrected bug pertaining to newer laptops or computers that do not have the old-style DB9 COM ports
        Display format for pressure display settings can now be set for 3 decimal digits
        Set New Battery functionality is now available for MPIII loggers
        Corrected Stop On Time issue so that Stop On Time will now work for all tracer intervals
        Corrected the corruption of MPRF Stop Bytes that resulted in a header corruption

Rev 1.1.8 Bug Fixes
        Enabled the ability to turn off all MPRF related functions
        Modified code to support security functionalities similar to DTW, i.e. each security level has different areas of access
        Resolved issue where logger reading displays in Placement view were not locked out
        Resolved issue where custom lethality settings were not saved to the database
        Resolved issue where the Programming Report screen was reporting incorrect data for the Host PCIF
        Fixed issues with User Calibration for both MPRF and MPIII loggers
        Added a mesage to warn users when they are about to close Batch View screen
        Resolved issue with User Comment being persistent when a logger is programmed
        Resolved issue with Run ID Length option box should only be visible for Double-byte OSes
        Resolved issue with new MPIII single channel temp. loggers that can store more than 16000 data points
        Fixed issue with writing tracer start time to the audit trail DB when a

tracer is programmed
        Fixed issue with Batch Read mode timed out when reading FRB tracers
        Fixed issue with not showing correct Run IDs on the Program List, which is
the list of all tracers that have just been programed
        Fixed issue to add an entry to the Audit Trail DB when an out-of-range error
is detected upon reading a tracer
        Added new code to make sure that when decimal settings changed in DTRF are
reflected in Mini-DTW so reports can pick them up
        Resolved issue with current logged in username does not show up on a printed
report
        Fixed issue with Calibration dates intermittently showing up in tracer
diagnostic reports
        Added new feature to support the croping of %RH values on display (from 0 to
100)

INSTALLER / CD MODIFICATIONS
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Rev 1.1.6
        Added Copy of Manual to install directory
        Added this release notes file to CD, with copy to install directory

Rev 1.1.7
        Supressed installation messages relating to existance of O.S. shared DLLs.
        Included the latest digitally-signed version of USB driver.
        Added upgrade instructions PDF to CD.

VALIDATION INFORMATION
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Rev 1.1.5 DTRF Validation Master v1.0, Full implementation, 6/16/08

Rev 1.1.6 DTRF Validation Master v1.1, Partial implementation, 08/11/08
        Section 8.1, with Security enabled, verify Temp units storage.
        Section 4.3.13 and 4.3.14, check 15 minute maximum interval.
        Section 3.4.1, using a logger with no data
        Verified Row omission is available
        Verified Thermal Map print menu is not avaiable.

Rev 1.1.7 DTRF Validation Master v1.2, Full implementation, 11/1/08

KNOWN ISSUES
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1. Batch View functionality in Read window is not documented in Help or the User
Manual
2. User message to identify detection of Low Battery Radio Reset is not documented
in Help or the User Manual and is English only.
3. Software will not function properly on a Vista O.S. PC when installed by one
logged in user and used by a different logged in user.
4. In Full security mode reporting does not include automatic anotation of logged in
user on reports
5. Alarm settings currently does not support pressure tracers. In addition, RH
alarm limits are currently being used for all types of second channel data.