ParseLogsToDB Revision History

1.6.0

Features

- Add support for PostgreSQL databases.

Bug Fixes

- Reprocessing an older data log after a newer overlapping log from the same location no longer fails with a duplicate-key error; it adds no records.
- An error message no longer stops the run when console output is redirected to a file.

1.5.0

Features

- Added optional SMTP STARTTLS and authentication settings for internal relays. Existing configurations retain STARTTLS and authentication by default; email_pw is required only when smtp_auth is true.
- Added smtp_timeout for a configurable connection timeout from 1 through 3600 seconds (default 30 seconds).
- Added optional email_reply_to_addr to route replies to a single address for both SMTP and Mailtrap reports.

1.4.0

Features

- Added optional processed_path config key to choose where processed log files are moved. Defaults to the processed subfolder beneath logs_path.

1.3.0

Features

- Added offline activation for air-gapped machines using machine-code and license file. Activation files must be refreshed every 183 days (1/2 year).
- Added deactivate --local to remove the local license without internet access. If this option is used, Semaphore Software must be contacted to free up the license seat.

Improvements

- Stored licenses are now verified against both the ParseLogsToDB product and the machine they were activated on.

ParseLogsToDB Revision History

1.2.2

Bug Fixes

- Scoped data-log end-of-log bookkeeping to each location and program so overlapping logs cannot delete or contaminate another location's markers.
- ElectroLogIXS timestamps now honor daylight-saving rules for each record's date.

1.2.1

Improvements

- Numerous behind the scenes improvements.

1.1.0

Improvements

- Updated to support new version of ‘signalequiplog’ library.

1.0.1

Bug Fixes

- Corrected an issue where time zones were not being properly identified.
- Addressed an issue where results would not display and log properly if a file with the same name already existed within the “processed” folder.

1.0.0

Features

- First distributed program build.
- Automates the ability to parse previously downloaded signal equipment logs and insert them into a database table through a Command Line Interface (CLI).
- Supports the following log types:
    - ElectroLogIXS
        - Data log
        - Crossing event log
- Make use of a configurable JSON file to set all required parameters.
- Usage is controlled through a license that can be activated/deactivated through the CLI.

- Ability to check for new version availability through “check-new” command.