

LUBE-IT™ FEATURE UPGRADE 5.3

WHAT'S NEW

Feature Upgrade 5.3 further expands the capabilities of LUBE-IT. This includes several new features, multiple key enhancements, and some minor updates and fixes as well. In addition, 5.3 delivers the core technology for the optional EAM Integration feature.

Feature Upgrade 5.3 includes *all of the enhancements* from earlier Feature Upgrades (5.1 and 5.2) as well. So if 5.2 isn't yet installed at your site you can skip directly to 5.3, and gain the benefits of multiple Feature Upgrades with a single installation.

This update works on all LUBE-IT systems at versions: 5.0.3.2, 5.1 or 5.2

- For version 5.0.2.0, download and install "Maintenance Release 1" first
- For versions 4 and earlier, call for upgrade options: 425-391-9046 – option 2

NOTE: *A current Annual License is required*

NEW! TROUBLE NOTIFICATION

The Trouble Log has been a popular feature of LUBE-IT, and a number of users have sent us requests for improvements. This made it a natural choice for the primary focus of Feature Upgrade 5.3. Primary highlights include replacing the former Trouble Log with what is now called a Trouble Notice, the new Trouble Notice window, and the all new Trouble Manager which streamlines how you work with Trouble Notices. Here's a more detailed look into what's new with Trouble Notification:

DEFINE TROUBLE TYPE

- Updated the field name to "Trouble Type" for clarity and consistency
- Widened the field length to 40 characters to allow for improved naming of Trouble Types

TROUBLE NOTICE

This new feature replaces the Trouble Log window to bring new capabilities and ease of use:

- Accommodates the widened Trouble Type (40 characters)
- Trouble Text, used to further explain the issue being reported, has increased in length from 256 to 2400 characters
- The new manual Work Order fields allow you to record information about related corrective work orders:

Work Order Manual Entry:		
Work Order ID:	Work Order Status:	Status Date:
<input type="text" value="400229-1337"/>	<input type="text" value="Approved"/>	<input type="text" value="7/14/2016"/>

- The new EAM Integration section ensures Trouble Notice is ready to go for the optional LUBE-IT to EAM integration feature. Seamlessly select and send Trouble Notices to your CMMS/EAM system and automatically track the status of resulting work requests and work orders from within LUBE-IT.

TROUBLE NOTICE QUICK ENTRY

This new data entry window makes adding Trouble Notices from Mark Completed Tasks quicker and easier than ever before.

TROUBLE MANAGER

This is the new and powerful central location for viewing, managing, evaluating and processing all of your Trouble Notices:

- Multiple select saves time by allowing you to process or close multiple Trouble Notices at the same time
- Powerful filtering capability enables you to quickly focus in on a specific sub-set of your Trouble Notices
- Click to sort column headings allow you to arrange your Trouble Notices in the order you find most useful
- The new EAM Processing section ensures Trouble Manager is ready to go for the optional LUBE-IT to EAM integration feature. Seamlessly select and send Trouble Notices to your CMMS/EAM system and automatically track the status of resulting work requests and work orders from within LUBE-IT.

LUBE-IT MOBILE

Updated to accommodate Trouble Notice enhancements:

- Widened Trouble Type to 40 characters
- Trouble Text increased in length from 256 to 2400 characters

ADDITIONAL NEW FEATURES

NEW USER MANUAL

Incorporates the new features and enhancements made in Feature Upgrades 5.1, 5.2 and 5.3

NEW ONLINE HELP:

Incorporates the new features and enhancements made in Feature Upgrades 5.1, 5.2 and 5.3

PREFERENCES

- New user interface to simplify use and accommodate future preference settings
- Added preferences settings for the optional EAM Integration feature

EAM INTEGRATION CORE

Adds the core enabling technology that is the underpinning for the optional EAM Integration feature

KEY ENHANCEMENTS

EQUIPMENT EXPLORER

- Improved handling of repeated switching between Equipment Explorer and Equipment Manager
- Improved to handle instances when user re-sequences Equipment and moves some of these Equipment to another System
- Make the delete warnings for Equipment and Systems visually different to avoid accidental deletion of entire Systems

EQUIPMENT MANAGER

- Task History: Added a Task Status column showing the status icons for the Tasks listed

ROUTE EXPLORER

- Added new columns for "Critical" and "Force Due Date" to the Task list

ROUTE WIZARD

- Added new options (fields) to the query criteria for "In Service" and "Critical"
- Added new columns to the Task list to enhance readability and sorting for "System", "Equipment" and "Equipment Name"

SCHEDULE EXPLORER

- Added new column for "Critical" to the Task list

QUICK ROUTE BUILDER

- Added new columns for "Critical", "Shutdown" and "Duration" to the Task list shown in the Add Tasks window

MARK COMPLETED TASKS

- Updated to now allow Staff names containing apostrophes

MOBILE SYNC MANAGER

- Improved updating to accommodate when a Route is reassigned to an alternate Staff person
- Widened columns for improved readability and usability (i.e. "Check Out By" was too narrow)

MENUS

- Added Skip Reason reports and explorers to the Management Reports menu
- Updated menus to reflect changes to Trouble Notice (from Trouble Log)

REPORTS

- Updated multiple report dialogs to accommodate the change to "Trouble Type"

TEXT FILE IMPORT

- Updated to reject an Equipment row if it has a Meter that is not already defined in LUBE-IT
- Now verifies the Import and Reject TXT files are not locked or open in another app before the import process begins
- Improved the wording of some user prompts
- Updated to use the "Assign New Tasks to:" setting in Preferences for rows with no value in the Route column
- Enhanced to clean-up repeated double-quotes (i.e. ""TRX Transfer Conveyor""") as sometimes added by Excel

UPGRADE INSTALLER

- Now adds the updated LUBE-IT Mobile installation instructions document to Docs folder

MINOR CHANGES / ISSUES FIXED

DEMO DATA

- When Demo Data is restored, a value is not reset – which may cause problems using the Tutorial

EQUIPMENT EXPLORER

- When copying Equipment the newly added Components are not in the correct sequence

MOBILE SYNC MANAGER

- Connection Timeout messages can occur with specific network / server configurations
- "Unhandled Exception" error when syncing Routes on Sundays
- False error message if user clicks on a column header after using the Retract Check-out feature
- "Specified cast is not valid" error under specific scenarios

HISTORY

- Lube History: Can give Timeout messages on systems with large amounts of history
- Task History (Equipment Manager): Timeout messages can occur with specific network / server configurations

METER MANAGER

- After entering an updated meter reading, the list jumps back to the first row

REPORTS

- Shutdown Report: If multiple Equipment do not have numbers, their Tasks are all grouped together under the first Equipment's Name
- Trouble Notice Reports: Updated so that Equipment not having numbers are listed before those that do have Equipment numbers
- Current Workload: When sorted by Staff there is extraneous text in the column headings, and if the Route Details option is selected the subtotals by Staff are missing

ROUTE EXPLORER:

- Tasks cannot be moved to another Route using drag & drop in specific scenarios
- "Key not Found" error can occur under specific conditions

ROUTE WIZARD

- Under certain conditions when moving Tasks to another Route the Wizard appears to work fine, yet the selected Tasks are not actually moved

SEARCH & REPLACE

- "Your query is too complex" and/or "list index out of bounds" errors when Procedures is selected in the Limit feature

TEXT FILE IMPORT

- "Qmatch: Equipment not found" errors can occur when updating existing Equipment
- Re-importing the Tasks file can make unwanted changes to the sequence of Tasks on Routes
- "Unable to find key" errors can occur when updating existing Tasks using the Overwrite option
- Process stops if a Route Description too long
- Improved Overwrite option for Task import to resolve "Incorrect syntax near" errors

FEATURE UPDATE CONTENTS

File Name	File Version	File Size	Date	Time
AddTroubleRecord.exe	5.3.0.0	12,288 bytes	02/18/16	5:03 AM
ClosePeriod5.dll	5.3.0.0	2,478,080 bytes	02/18/16	5:03 AM
DataModule.dll	5.3.0.1	702,464 bytes	02/18/16	5:03 AM
EAM.General.dll	5.3.0.0	14,848 bytes	02/18/16	5:03 AM
EAM.SAP.dll	5.3.0.0	43,520 bytes	02/18/16	5:03 AM
LUBE-IT.chm	N/A	10,431,539 bytes	02/03/16	8:08 AM
LUBEIT5.exe	5.3.0.0	7,741,952 bytes	02/18/16	5:03 AM
LUBEITConfiguration.dll	5.3.0.1	1,954,304 bytes	02/18/16	5:03 AM
LUBEITSAP.dll	5.3.0.0	32,768 bytes	02/18/16	5:03 AM
MobileSync5.exe	5.3.0.0	884,736 bytes	02/18/16	5:03 AM
OpenNETCF.Desktop.Communication.dll	2.9.5892.19826	57,344 bytes	02/18/16	5:03 AM
Preferences.exe	5.3.0.1	291,840 bytes	02/18/16	5:03 AM
sapnco.dll	3.0.15.0	499,200 bytes	08/24/15	8:50 AM
sapnco_utils.dll	3.0.15.0	5,001,216 bytes	08/24/15	8:50 AM
Scheduling5.dll	5.3.0.0	3,423,744 bytes	02/18/16	5:03 AM
Shared.dll	5.3.0.0	282,624 bytes	02/18/16	5:03 AM
Shared.Resources.dll	5.3.0.2	424,448 bytes	02/18/16	5:03 AM
shutdown5.dll	5.3.0.0	2,684,416 bytes	02/18/16	5:03 AM
Syncfusion.Core.dll	12.1350.0.43	122,880 bytes	04/08/14	6:00 PM
Syncfusion.Shared.Base.dll	12.1350.0.43	3,948,544 bytes	04/08/14	6:01 PM
Syncfusion.Tools.Windows.dll	12.1350.0.43	8,810,496 bytes	04/08/14	6:14 PM
Text_Import5.exe	5.3.0.0	2,414,592 bytes	02/18/16	5:03 AM
TroubleEntry.dll	5.3.0.2	86,016 bytes	02/18/16	5:03 AM
TroubleManager.exe	5.3.0.2	495,616 bytes	02/18/16	5:03 AM
LUBE-IT_5_Manual.pdf	N/A	8,181,195 bytes	02/03/16	8:08 AM
LUBE-IT_5_Mobile_Setup_Instructions.pdf	N/A	452,696 bytes	02/09/16	5:03 PM
LUBE-IT_5_Tutorial.pdf	N/A	716,446 bytes	11/06/15	1:36 PM
LUBE-IT_Mobile_Setup.CAB	N/A	2,804,331 bytes	02/18/16	5:03 AM
LUBEITMobileInstall.exe	5.3.0.0	123,904 bytes	02/18/16	5:03 AM
TroubleLogByStaff.rpt	N/A	89,600 bytes	02/18/16	5:03 AM
TroubleLogByTroubleCode.rpt	N/A	89,600 bytes	02/18/16	5:03 AM
WorkloadPeriod.rpt	N/A	83,456 bytes	01/15/16	2:09 PM
LI5WSInstall.msi	N/A	11,428,864 bytes	02/18/16	5:03 AM
Prerequisites.dll	5.3.0.0	3,009,024 bytes	02/18/16	5:03 AM
Workstation5.exe	5.3.0.1	2,565,632 bytes	02/18/16	5:03 AM
dotNetFx35Setup.exe	3.5.21022.8	2,869,264 bytes	11/05/15	9:21 AM
dotNetFx45_Full_setup.exe	4.5.50709.17929	1,005,568 bytes	11/05/15	9:22 AM
SSCERuntime-ENU-x64.msi	N/A	3,653,120 bytes	02/11/10	7:36 PM
SSCERuntime-ENU-x86.msi	N/A	3,164,160 bytes	02/11/10	7:36 PM