

Enhancements to LETS

This document outlines the changes that have been added to the accident entry process of filling out crash reports. These are mainly changes and enhancement requests that have been submitted to REJIS for additional functionality of the LETS4 system. If there are any questions or concerns, please contact REJIS at (314)535-9497

<p>06/06/2023</p>	<p>Case 129995 – Enhancement request by MODOT to expand the length of the DSN from a length of five-characters to a new max length of 10-characters. This request also included a request for new edits on the Contributing Circumstances selections, to make sure no contributing circumstances selections, are duplicated, either on the VehicleInfo page or on the Train page. Case#133052 – Bug fix for DOROLnCopy button process. Previously when clicking the DOROLnCopy button that process which is run to copy the data from the previously submitted DOR OLN inquiry, the gender of the person associated with the OLN submitted, was not always returned. This fix will now always set the gender (SEX) drop-down list control correctly, for the value returned from the DOR OLN inquiry.</p>
<p>01/04/2023</p>	<p>Cases 119761/119741 - Changes to LETS Notify process to always add the NetSuite email box to any LETS Notify message sent to the HelpDesk, regardless of how either the Agency or individual LETS Notify flags are set for an agency or user in the Production system, to prevent any loss of LETS Notify messages, from being sent to NetSuite for new case creation.</p>
<p>09/15/2022</p>	<p>Case 108174 - Change LETS website so no error is reported for sequence of events 01, 15, 37 and crash type 04 on vehicle info page. Case 95869 - Change LETS website so LETS admin users can access to secure emails. Select the user from the grid to display the secure mobile phone number and secure email fields. Case 86608 - Change LETS website so only supervisors, agency admin or IT admins can approve accident records. Cases – 72550, 103042 – Added logic to the Train page module to now require a minimum of one Crossing signal to be entered, before a train record can be saved or updated. Also added logic to now require an InitialImpact area, from the InitialImpact drop-down, to be selected for a Train, before a Train record can be saved or updated. Also added a “Save” confirmation message to the Train page, to let the user confirm when a “Save” has taken place. Also added similar “Save Crew” confirmation message whenever crew data is added or updated. Cases 99278, 99826 -Added new logic to fix the missing “Available From Agency” error by copying the selected Municipality value on the Location page to the “Available From Agency” field on the Basics page when empty, when the “Photos Taken” checkbox is checked and the “Photos Available From Agency” checkbox has also been checked. In order for the fix logic to be executed the user must navigate to the Location page and click the Save button from there. Once that is done the missing agency name from the Basics page will then be populated with the proper agency name.</p>

	<p>Case 99205 – Added code to the Diagram page of the PDF to correctly find and display the Pre-Crash Direction for the Train vehicle(s) involved in a crash.</p> <p>Cases 99723, 101060, 101126, 107879 – Tabbing issues fixed on the various Driver/Vehicle page panels. The tabbing should now work on the page every odd-numbered tab cycle through the entire page.</p>
<p>03/15/2022</p>	<p>Website/WCF Service/Reports/Post2 Changes:</p> <p>Case 15649 – Changes to begin receiving county and city values from the MODOT mapping page.</p> <p>Case 94205 – Changed year referenced on CrashesBySeverity report as well as changed cost figures used to calculate the cost of individual crashes based on NSC cost estimates.</p> <p>Case 88424 – Added code to improve the process of users clicking the CrashDateUnknown and/or the CrashTimeUnknown checkboxes. Also changed the popup error messages verbiage, to help users supply the proper date and time when they're unknown.</p> <p>Case 85996 – Added logic to begin formatting the value "NA" in the Insurance Company name field in the Driver tab of the Driver/Vehicle page whenever the user checks the NA checkbox next to the Insurance Policy number field.</p> <p>Case 63144 – Added focus logic to focus on top-most field of each tab on the Driver/Vehicle page. Added tab indexes to all controls on all tabs of the Driver/Vehicle page.</p> <p>Case 95118 – Added logic to the "Vehicle Damage" tab of the Driver/Vehicle page to make use of the chkInitImpNA checkbox and the cboInitialImpact drop-down list controls mutually exclusive (Which means only one or the other of these two controls can be used at the same, but not both.).</p> <p>Case 97257 – Added logic to begin handling non-numeric values from older crashes being populated from the "OnLocationDistFromMiles" field on the crash record to the txtDistance field on the Location page. Now all non-numeric values will be forced to be a numeric default.</p> <p>Case 67111 – New process for Re-Assigning officers to crashes, for KCPD only.</p> <p>Case 91330 – Changes made to support new License Plate search feature, from the Crash search page.</p>
<p>12/07/2021</p>	<p>Website/WCF Service Changes:</p> <p>Add the LastLogin date time field to the user admin screen.</p> <p>Changes to Export code:</p>

	<p>Add field criminal incident.</p> <p>Case 88424 – Added code to prevent users from inputting both a crash date and time along with checking the “date unknown” and/or “time unknown” checkboxes.</p> <p>Case 37787 – Changed logic to better handle crash situations where the No Damage checkbox is checked on the vehicle damage tab.</p> <p>Case 87103 – Added new error messages to direct users to include the sequence of events code “37” in cases of collisions involving “04 – Other Objects”.</p> <p>Case 86659 - Added new error-handling code to the LETS Website solution, to try to capture the NullReferenceException which was at the root of this original incident report.</p>
09/30/2021	<p>Website/WCF Service Changes:</p> <p>Commercial/Non-commercial code values synch’d up to STARS counterpart values.</p> <p>Added LETS edit to support new STARS edit 2.47-05.</p> <p>Distance From(Miles) fix to PDF/XML values conflict.</p> <p>Pedestrian SafetyDevice1/SafetyDevice2 fix to prevent PDF/XML values conflict.</p> <p>Add field Personnel. LastLogin and populate it upon login.</p>
08/05/2021	<p>Changes to LETS Website:</p> <p>Changed frmAEVehicleInfo.aspx and frmAEVehicleInfo.aspx.vb to remove default value for Work Zone Flag and then also only default the Workers Present flag to "No".</p>
06/29/2021	<p>Add row to dashboard screen for Rejected Accidents. Add link for MO Uniform Crash Report Prep Manual. Update link for MUCR Spec manual 2019 v2.9ink</p>
05/01/2021	<p>Modified Agency compare to use AgyPerm.AgencyID instead of Personnel.AgencyID as indicated in code lines below:</p> <pre>sb.Append(" AND P.Agency_AgencyID_FK = @AgencyID"); // old code line sb.Append(" AND AP.Agency_AgencyID_FK = @AgencyID"); // new code line replacing old line above</pre>
04/10/2021	<p>Added then commented out some new Diagram code trying to add functionality to upload PDF docs. Modified AEDriverVehicle to fix VehColor1 required code when Unidentified is selected.</p>
02/16/2021	<p>Add 2 new crash reports – OnRoute CrossRoute report and Property Damage report.</p> <p>Make Vehicle Color1 a required field.</p>
01/12/2021	<p>Change Juvenile age check from 16 to 17 on PII redacted report.PII redacted report.</p> <p>Fix duplicate userid check when adding new User via Admin.</p> <p>Fix problem whereby alternate agency Status and Permission were being changed when primary user information was changed.</p>
11/19/2020	<p>1.49-03 STARS Message fix – a modification has been made to help with correcting this error. If the On Route type is anything other than PP</p>

	<p>then the Intersection Location NA checkbox should be disabled and unchecked.</p> <p>Users were being added to Inactive agencies causing problems – this has been corrected.</p> <p>Entry of a new Broadcast message was overwriting existing message previously viewed – this has been corrected.</p>
9/1/2020	A new search has been added to the crash search that will allow the user to choose between the reporting officer vs the assigned officer. The latter was introduced with the CAD interface.
7/21/2020	A new version of the redacted PDF and XML was created that would exclude PII about crash report participants.
5/5/2020	A new version of a data export was created that has specific information about the vehicles in the crash. This can be set up on the Portal Console, and when sent will only be the XML data of the crash and will not include a PDF.
2/25/2020	Updates to the handling of inactive officers.
2/25/2020	The User Assign and STARS status columns on the crash search grid were updated to allow them to be sorted on.
10/10/2019	CAD Interface – This allows an agency to initiate a crash report from their CAD system, and then send a “shell” report to LETS. When the officer arrives on the scene, the report shell should be there for them to begin writing the crash report. This allows an agency to ensure the integrity of the report number between the CAD and the crash report. While the ability to export data from LETS has been an option to agencies, this change allowed data to be imported.
10/9/2019	Add new Not-Accepted STARS Status search options to drop-down list, on crash search page.
9/18/2019	Criminal incident flag – this field has been added to the crash report basics page. This flag is configurable through the agency settings, so that an agency can decide if they want this to be a required field.
9/18/2019	Edit Report Number button – the Edit Report Number button was removed and the functionality was updated to be controlled by permissions determined in the agency settings.
6/26/2017	Reports: Some of the user interface for reporting has been changed to make it more user friendly. Also, the Collision Summary report is now working.
6/26/2017	Narrative Form: The Reviewing Officer 1 and 2 drop down lists are now disabled until the ‘Ready for Review’ checkbox is checked. Also, audit textboxes have been added to indicate who (and when) added the reviewing officer.

6/26/2017	Agency Header: The Agency header on the Main Menu been made more visible.
6/26/2017	Date fields: All date fields are now formatted as mm/dd/yyyy.
6/26/2017	Driver Info Exchange: Now contains the insurance company phone number.
6/26/2017	Vehicle form, License Plate Type: There is now a complete list of license plate types along with a link that provides a description for each. These descriptions are also located on the Help tab.
6/26/2017	Administration, LETS Notify: On the User form there is now a LETS Notify checkbox. When checked, this user will receive notify messages when the LETS Notify checkbox on the Agency form (when checked) will send messages to all personnel that have the checkbox checked on their User form. Admins will default to having their User form checked. If the Agency form check box is not checked then all personnel whose User form is checked will be copied on notify messages.
6/26/2017	Administration: There is now a Notify Log that lists all notify messages that have been sent in the last year. You can use this to see what comments and problems your department has submitted.
6/26/2017	Basics form: There is now a Help link next to the Locked field that will display all personnel that can unlock crash reports.
6/26/2017	Crash Search results grid: The crash time is now included.
6/26/2017	LETS Notify form: When a notify message is sent, a message now displays at the top of the form to indicate so.
6/26/2017	On the Agency and User forms in the Administration section, there are Help links for each configuration section that describe the settings.
12/15/2016	On the Crash Search page, the results grid is now sortable by Reporting Officer.
12/15/2016	In the Driver/Vehicle section, the Insurance Company and Tow List functionality has been updated. The 'drop down lists' are now always available, there is no longer a need to toggle between 'List' and 'New'.
10/4/2016	Reformat the Vehicle Damage form to make it more user friendly.
10/4/2016	Dashboard: use the Reporting Officer precinct for the precinct filter.
10/4/2016	On the Vehicle tab default license Plate to NOTREQ when Pedalcycle or Animal Drawn/Ridden vehicle is selected.
10/4/2016	On Vehicle Info when Traffic Control Device selection is NONE, default Control Malfunctioning to NA.

10/4/2016	When an Administrator changes a password it will now automatically terminate a logon lockout.
10/4/2016	All forms, where possible make cursor display in the first field.
8/31/2016	Duplicate Codes can no longer be entered in the Agency Codes section.
8/31/2016	A message will now display on the Main page if a user has not set up his MyInfo secure phone number or email address.
8/31/2016	Provide a setting on the Agency page to require usage of MODOT Mapping.
8/31/2016	Add a spreadsheet option for the Crash Statistics report.
8/31/2016	For the DOR Driver OLN check, add OLN Class to the Copy function.
8/31/2016	Provide a setting on the Agency page to set minimum permission to save crash templates. Also, add a setting to the User form for the same purpose.
8/31/2016	Allow "Trainees" to not have to reset their password when a new one is entered.
8/31/2016	Include a list of Agency Administrators with the I Forgot My Password error message: "No security contact information on file".
8/31/2016	Provide a setting on the Agency page to allow\disallow a second Approving Officer.
8/31/2016	On the Basics page format the Crash Date, Notified Date, and Investigation Date to fill in the slashes when entering a date.
7/5/2016	Agencies can now set the ability to see REJIS Edit checks and STARS Errors simultaneously or one at a time, on the Agency form.
7/5/2016	Administrators can now customize the header content on their LETS Agency Driver Information Exchange form.
7/5/2016	Users will be able to access the private property location information from the dropdowns when locating crashes on the Location form.
6/15/2016	Added Driver Name information to the Crash Search results grid.
6/15/2016	Corrected bug on Driver/Vehicle form that was throwing an error when selecting both the Driver Unknown and Vehicle Left the Scene checkboxes.
6/15/2016	Added line to the dashboard to show what reports need an action. This will show if a report comes out of submitted.

6/13/2016	Completed work with CARFAX on exports to their system. Agencies will now be able to export documents to this organization.
6/1/2016	Updated required fields to show red instead of black. This will help minimize corrections on the edit check screen.
5/18/2016	Simplified the LETS Notify page to help streamline the notification process.
5/13/2016	Added a "Hide Menu" feature to the master page for the crash entry process. This will better support the width problems on terminals with lower resolutions.
5/12/2016	Corrected parsing issue where MoDOT Maps were returning "Before" an intersection instead of "AT" the intersection for the Location page.
5/12/2016	Corrected Fixed Objects on Vehicle info to allow duplicate codes.
5/6/2016	Correcting placement on the MyInfo page to present a more streamlined design. Added the Messages link button on the Home page to Hide/Show messages. Added 'Add New Crash Report' link button to Home page.
5/2/2016	Corrected issue on the Driver/Vehicle form that caused an error when selecting both "Driver Unknown" and "Vehicle Left the Scene" check boxes.
4/29/2016	Added Manager privileges to Agency Information to allow unlock, delete and submit reports.