FLEET COST & CARE
FLEET MANAGEMENT SOFTWARE SOLUTIONS

ATOM Product Release Notes

2022 Q4 General Release, December 2022
Includes all changes since Atom version 2022.2.0.0

RELEASE DEPENDENCIES

- Release includes Atom API Version 2022.4.1.0, Atom for Android 2022.4.1.0 & Atom for iOS 2022.4.2
- Requires NexGen Version 2022.4.3.0

NEW FEATURES & ENHANCEMENTS

Push Notifications in Atom – A highly-requested enhancement is now complete – enabling push notifications in Atom to automatically notify users when they receive new or cancelled tickets.

Quote Profit Forecast – Salesperson and Manager can now review the Profit Margin Forecast in ATOM and adjust costs when applicable.

Upload multiple files – You can now upload multiple files at one time to the File Links both in NexGen and Atom.

SOFTWARE ISSUES & MINOR ENHANCEMENTS IN THIS RELEASE

ATOM (GENERAL)

- **Able to create a blank job number and then not able to open the job screen** - Added API validation, "Job Number cannot be blank" while saving. (Bug Fix Case #25512)
- **Text formatting/justified issue from Quotes created on ATOM** - Corrected API functionality that was causing formatting issues in quotes, specifically comment fields, that are created in Atom. (Bug Fix Case #26989)

Atom (Android)

- **Error message: Default Craft Code** - Added validation to ensure Craft Code and other values are set according to the employee record definitions. In the event that a user is missing a default value and receives an error message while saving an e-ticket, an administrator may add the default value to the employee record and Atom will check for this value again.. (Enhancement Case #23858)
- **Remove Completed Tickets for Secondary Employee** - Corrected issue with removing completed tickets for secondary employees when selecting "Remove Completed Tickets" from Atom menu. (Bug Fix Case #24224)
- **Unit Meter Records Not Matching Work Orders** - Adjusted logic in the Maintain > Units / Meter tab to override previous values if an Atom user modifies the hours or miles for a

unit within a work order; this brings consistency between NexGen and Atom. (Enhancement Case #24309)

- **Update Hours/Miles on the Meter tab for the same E-Ticket** - Corrected an issue where the Meter tab would display an entry for every modification of an e-tickets hours and miles. (Enhancement Case #24812)

- **Add File Link icon and access to Future Date E-Tickets while in read-only mode** - Enhancement to enable File Links to future date e-ticket without having to first start the ticket. (Enhancement Case #25418)

- **Adjust position and logic of PO Number field in e-ticket** - Made adjustment to allow for long PO numbers, including word wrap in field. (Enhancement Case #25678)

- **Add support for uploading multiple files at one time in File Links** - Added File Link functionality to allow users to upload multiple files at one time. The prompt to Upload File was changed to read, "Upload File(s)". When user clicks on 'Upload File(s)', they will be taken to the system file manager. The user can then select multiple files to upload. (Enhancement Case #25757)

- **Extraneous labor entry fields are displayed in LEM when one employee is assigned to more than one unit** - Limit labor entries on Labor/Unit Detail tab to not see more than one main labor entry for any one employee on the LEM ticket. (Enhancement Case #25783)

- **Tapping outside of the signature box after adding signature breaks checklist in e-tickets** - Added option to re-access signature box if taps outside of signature box before obtaining signature. Can then re-apply signature and commit. (Enhancement Case #25833)

- **Creating Contract PO With Need PO Requisition Checked** - Replicated Contract PO functionality from NexGen into Atom. (Enhancement Case #26035)

- **Add Cancelation push notification** - Added push notification for canceled e-tickets (both Job E-Ticket & LEM). Title: "Job E-Ticket/LEM Canceled" Body: "Your Job E-Ticket/LEM [date] has been canceled". (Enhancement Case #26086)

- **Job Quotes - Surcharge calculation incorrect** - In certain conditions, percent-based billing codes were calculating correctly, but not saving to the database. This issue has been corrected. (Bug Fix Case #26101)

- **Add push notifications to Trucking & Load tickets** - Added push notification for new Trucking/Load tickets. Title: "New Load/Trucking E-Ticket" Body: "You have received a new Trucking /Load Ticket for [workdate]". (Enhancement Case #26218)

- **Work Order Tickets - Issue on Android OS 11 and 12** - ANR (Application Not Responding) alert popup while slow network speed resolved by extending progress dialog until loading all fields. (Bug Fix Case #26268)

- **Atom Android Exception** - Added potential fix by limiting columns that are fetching from local SQL table while updating download status of local ticket/LEM. (Bug Fix Case #26649)

ATOM Product Release Notes

- **Add Cancelation push notification for Trucking & Load tickets** - Added push notification for cancelled e-tickets (both Trucking & Load). Title: "Trucking/Load E-Ticket Canceled" Body: "Your Trucking/Load E-Ticket for [date] has been canceled". (Enhancement Case #26789)

- **When possible, pass the unit code to the Labor for Payroll Preprocessor screen from LEM e-tickets** - If a labor entry originated in a LEM e-ticket with a unique instance of employee/unit, I should see the Unit Code appear in the labor entry using the primary unit as the reference. If more than one unit exists on the ticket, then constrain the dropdown to only those units the employee was associated with on that ticket (Enhancement Case #26957)

- **Add Industry to Job Quote** - Enhancement to add Industry Code to Job Quote. (Enhancement Case #26995)

- **E-Ticket Error code 6** - Updated language of Code 6 error message: "Your password has expired and needs to be changed; please close and log back in to update your password. " (Enhancement Case #27082)

- **Add validation to My Labor and My WO Add Hours function** - Based on Set System Defaults (SSD) flag- "Require Activity on WO/Unit", now if there are no line items in Activity tab in WO screen, we show alert message of "You must enter at least one activity on the Activities tab." to user while saving WO. Also showing alert message of "Activity is required." while saving labor with WO assigned to it. (Bug Fix Case #27163)

- **DocuSign - Exception while posting within Atom** - Removed the framework dependency check which was preventing the API from enabling TLS 1.2. (Bug Fix Case #27484)

Atom (iOS)

- **Error message Default Craft Code** - Added validation to ensure Craft Code set properly. If not set, will assign employee's default craft code. (Bug Fix Case #23731)

- **Add File Link icon and access to Future Date E-Tickets while in read-only mode** - Enhancement to enable File Links to future date e-ticket without having to first start the ticket. (Enhancement Case #25419)

- **Work Through Lunch checkbox not displaying on labor entries** - Corrected issue preventing Work Through Lunch (WTL) checkbox from showing on Labor & Units Detail screen for labor entries. iOS only. (Bug Fix Case #25505)

- **Adjust position and logic of PO Number field in e-ticket** - Made adjustment to allow for long PO numbers, including word wrap in field. (Enhancement Case #25679)

- **Add support for uploading multiple files at one time in File Links** - Added File Link functionality to allow users to upload multiple files at one time. The prompt

to Upload File was changed to read, "Upload File(s)". When user clicks on 'Upload File(s)', they will be taken to the system file manager. The user can then select multiple files to upload. (Enhancement Case #25765)

- **Creating Contract PO With Need PO Requisition Checked** - Replicated Contract PO functionality from NexGen into Atom. (Enhancement Case #26036)

- **Add Cancelation push notification** - Added push notification for canceled e-tickets (both Job E-Ticket & LEM). Title: "Job E-Ticket/LEM Canceled" Body: "Your Job E-Ticket/LEM [date] has been canceled". (Enhancement Case #26085)

- **Add push notifications to Trucking & Load tickets** - Added push notification for new Trucking/Load tickets. Title: "New Load/Trucking E-Ticket" Body: "You have received a new Trucking /Load Ticket for [workdate]". (Enhancement Case #26219)

- **Unable to select a billing code in Estimate tab** - Special characters in price lists were causing Atom not to be able to select those billing codes. This has been corrected to properly escape the special characters. (Bug Fix Case #26277)

- **Work Order - Enforce Lower/Upper/Miles Value Update** - Now validating with latest values and showing prompts if required. (Bug Fix Case #26674)

- **Text Formatting Issue from Quotes Created on iOS Devices** - Corrected occasional text formatting issue where text would appear to "justify" across screen - only on iOS devices. (Bug Fix Case #26781)

- **When possible, pass the unit code to the Labor for Payroll Preprocessor screen from LEM e-tickets** - If a labor entry originated in a LEM e-ticket with a unique instance of employee/unit, I should see the Unit Code appear in the labor entry using the primary unit as the reference. If more than one unit exists on the ticket, then constrain the dropdown to only those units the employee was associated with on that ticket (Enhancement Case #26958)

- **Add Industry to Job Quote** - Enhancement to add Industry Code to Job Quote. (Enhancement Case #26996)

- **Craft Modifier Not Displaying Consistently** - In some circumstances, Craft Modifier was not displaying consistently. This has been corrected. (Bug Fix Case #27017)

- **Misc Pay types on Atom** - When pay type = 'misc…', do not display the hours prompt when saving labor. (Bug Fix Case #27046)

- **Add validation to My Labor and My WO Add Hours function** - Based on Set System Defaults (SSD) flag- "Require Activity on WO/Unit", now if there are no line items in Activity tab in WO screen, we show alert message of "You must enter at least one activity on the Activities tab." to user while saving WO. Also showing

alert message of "Activity is required." while saving labor with WO assigned to it. (Enhancement Case #26170)

- **Unable to select a billing code in Estimate tab** - Adjusted the code to handle special characters in the pricelist for billing codes. (Bug Fix Case #26277)

- **Dates not accurate for WO created from iOS** - Adjusted the WO default date issued to use the current device date/time zone instead of UTC. (Bug Fix Case #26815)

- **Work Order Reason Code as a Required field with Default value** - Added required validation of "Reason cannot be blank." based on Set System Defaults (SSD) flag "Require WO Reason" and also loading default WO Reason that is set in SSD. (Enhancement Case #27330)

- **Statement Type Showing "0" on Customer Main Tab** - Corrected the issue of statement Type changing to "0" on updating a customer record. (Bug Fix Case #27361)

- **PM Activities - Next Date calculation not working on iOS** - Corrected an issue where in some circumstances, the Next Date calculation would not run and would not update the next due date for the activity. (Bug Fix Case #27366)

- **Jobs Quote bug** - Corrected the issue of application crashing when adding estimates to quotes that do not have price list. (Bug Fix Case #27522)

- **Android SDK Upgrade** – Upgraded the Android Target SDK version to Android 12, pre-requisite to publish ATOM app to the Play Store. The app is now compatible for Android versions 4.1-12 (Enhancement Case #27666)

System Administrator Notes

System Default Changes

- **E-Documents Tab Changes -** Added "Enable push notifications for Atom" (default=unchecked)

Documentation & Training

- Quote Profit Forecast User Guide V 1.0 (New for this release)

- Atom Modular E-Ticket Guide V3.0 (Updated for this release)

Previous Release Documents

2022 Q2 General Release 2022.2.0.0
2021 Q4 General Release 2021.4.0.0
2021 Q2 General Release 2021.2.3.2