

ATOM Product Release Notes

2023 General Release 2, January 2024

Includes all changes since Atom version 2023.1.0.1

RELEASE DEPENDENCIES

- Requires NexGen Version 2023.2.0.0
- Release includes Atom API Version 2023.2.0.0, Atom for Android 2023.2.1.0 & Atom for iOS 2023.2.1

SOFTWARE ISSUES & MINOR ENHANCEMENTS IN THIS RELEASE

Atom (Android)

SECURITY NOTICE (ATOM Android): With the recent security/compliance policy changes by the Google Play Store, we have been required to update Android ATOM App to handle user data securely without option, including transmitting it using modern cryptography. All the ATOM app to API calls now automatically uses the HTTPS protocol to secure the communication and user data. This change will NOT affect customers who are using SSL certs for their ATOM API and are already using the HTTPS protocol. This change will affect customers who are running the ATOM API without an SSL Certificate and using the non-secure HTTP protocol. Users who are running the play store version of ATOM will receive an error message indicating that they are “unable to resolve host – no address associated with host name”. We have contacted all affected customers to resolve but want to ensure you are aware of this change to the Google Play Store version of Atom.

PRODUCT FEATURE RETIREMENT NOTICE: FCC will end support for the **Atom Android APK file updates** in June 2024. This has been available on the Google Play Store since June 2021. With the availability of Atom Android on the Google Play store, we will stop including the Atom .APK file in release updates. System Administrators should make plans to update your Atom user devices via the Google Play Store prior to June 2024. Please contact FCC support if you have any questions. Also see the Google Play Store Admin User Guide link in the Documentation & Training section at the bottom of this document.

- **Job number on Work Order** - Enhanced the Job selection feature on the Work Orders screen to select the Unit Code related to the Job. (Enhancement Case #28646)
- **Checklist/Deficiency Status Report** - Added a new field to track the deficiency reported date when a checklist item on a Ticket or LEM is marked as deficient. (Enhancement Case #29322)
- **Union Pay logic** - Updated pay logic for Over Scale and Craft Modifier to exclude when calculating Pay Rate when employee union rate is zero. (Enhancement Case #29770)

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- **Action List in My Work Orders – Telematics/Samsara** - Added “Signed” checkbox to Work Order Action list. (Enhancement Case #30084)
- **Modular E-Tickets Labor & Unit Details Double Expand** – Provided feature “Expand Labor Accordion” is enabled in system defaults, the accordions up to the second level employee details will automatically expand in modular e-tickets for Labor & Unit Details tab. (Enhancement Case #30196)
- **Work Order Quote screen** - Added functionality to add new customers from the Work Order Quote screen. (Enhancement Case #30202)
- **APK Warning Message to the APK ATOM Users** - Added banner in APK builds to display warning message at home screen. (Enhancement Case #30739)
- **Allow Job Code field to be modified** - Added the flexibility to change the Job Code on the Job screen even after an E-Ticket has been issued. (Enhancement Case #30855)
- **Profile screen setting – Work Order** - Corrected an issue where Act Qty, Act Total fields on the Work Order screen are still visible when it is turned off in the profile screen settings. (Bug Case #28177)
- **Job numbering sequence** - Corrected an issue in the save function to ensure new job code is generated only once. (Bug Case #29223)
- **Menu Security - Copy Jobs** - Corrected an issue with Copy Job function where users were able to copy jobs while ‘Save’ was disabled in Menu Security. (Bug Case #30015)
- **LEM Generation** - Corrected the logic behind generating LEM to improve performance. (Bug Case #30295)
- **Inactive Payroll Departments** - Corrected an issue of inactive Payroll Departments being visible in the drop-down picklist under My Labor. (Bug Case #30590)
- **Billing Costs on Quote Profit Forecast Tab** - Corrected an issue of the Billing Costs with 'All Yards' selected are not displayed on Quote Profit Forecast tab. (Bug Case #30817)
- **Filelinks – Add Folder permissions** - Corrected an issue by adding Menu Security permissions to Atom file links "Add Folder". (Bug Case #30931)
- **Labor for Payroll Pre-Processor doubled entries** - Corrected an issue of duplicate labor entries being added when the secondary employee is using as older version of the Play Store build. (Bug Case #30988)
- **Union Code on LEM Labor entries** - Corrected an issue of Union Codes other than primary not saving for regular and secondary employees. (Bug Case #31341)

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Atom (iOS)

- **Job number on Work Order** - Enhanced the Job selection feature on the Work Orders screen to select the Unit Code related to the Job. (Enhancement Case #28649)
- **Deficiency reported date – Checklist/Deficiency Status Report** - Added a new field to track the deficiency reported date when a checklist item on a Ticket or LEM is marked as deficient. (Enhancement Case #29323)
- **Union Pay logic** - Updated pay logic for Over Scale and Craft Modifier to exclude when calculating Pay Rate while employee union rate is zero. (Enhancement Case #29771)
- **My Work Orders – Telematics/Samsara** - Added 'Signed' flag to Action List in My Work Orders. (Enhancement Case #30085)
- **Modular E-Tickets Labor & Unit Details Double Expand** - Provided feature “Expand Labor Accordion” is enabled in system defaults, the accordions up to the second level employee details will automatically expand in modular e-tickets for Labor & Unit Details tab. (Enhancement Case #30197)
- **Profile Screen Setting – Work Order** - Corrected an issue where Act Qty, Act Total fields on the Work Order screen are still visible when it is turned off in the profile screen settings. (Bug Case #28177)
- **Job numbering sequence** - Corrected an issue in the save function to ensure new job code is generated only once while creating new job. (Bug Case #29223)
- **Copy Jobs & Ticket Generation** - Corrected an issue by disabling the "Copy Job" and "Ticket Generation" options, when save is disabled for Job screen in the menu security. (Bug Case #30186)
- **Duplicate Labor Entries** - Corrected an issue of duplicate labor entries being added when primary employee saved the LEM which already had the hours entered by secondary employee. (Bug Case #30194)
- **Unable to generate LEM** - Corrected the logic behind generating LEM to improve performance. (Bug Case #30270)
- **My Work Orders – Add Activities** - Corrected an issue when a user attempts to add an activity and the activity code does not populate and leaves the field blank. (Bug Case #30271)
- **Inactive Payroll Departments** - Corrected an issue of Inactive Payroll Departments showing in the Labor tab. (Bug Case #30778)

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- **Filelinks – Add Folder permissions** - Corrected an issue by adding Menu Security permissions to Atom file links "Add Folder". (Bug Case #30931)
- **My Labor Screen** - Corrected an error while entering text in My Labor Screen when the device language settings are set to English (Ireland). (Bug Case #30941)
- **Classification Code on LEM Tickets** - Corrected an issue of the Classification Code not saving for a secondary employee on a LEM. (Bug Case #31342)

System Administrator Notes

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System Default Changes

- None for Atom this release

Documentation & Training

- [Atom Modular E-Ticket Guide V3.0](#)
- [Google Play Store Admin User Guide](#)

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Previous Release Documents

2023 Q2 General Release [2023.1.0.1](#)

2022 Q4 General Release [2022.4.1.0](#)

2022 Q2 General Release [2022.2.0.0](#)