

ATOM Product Release Notes

2021 Q2 General Release, June 2021

Atom API Version: 2021.2.3.2

Includes all changes since Atom version 2020.4.1.2

RELEASE DEPENDENCIES

- Release includes Atom API Version 2021.2.3.2, Atom for Android 2021.2.3.0 & Atom for iOS 2021.2.5.0
- Requires NexGen Version 2021.2.3.1

NEW FEATURES & ENHANCEMENTS

- **Atom Available in Google Play Store** – We are pleased to announce that Atom for Android is now available in the Google Play Store with this release. Atom is now immediately available to install on Android devices from the Google Play Store. NexGen's ATOM App (version 2021.2.4.0) is upgraded with Android 10 SDK for users to benefit from significant security and performance improvements. *Please see the Document & Training Section for the link to the Google Play Store Administrator's Guide.*
- **NexGen WPF Compatibility** – Updated the application to ensure compatibility with new NexGen WPF Job Screen functionality, database changes and other WPF-specific requirements.

SOFTWARE ISSUES ADDRESSED IN THIS RELEASE

- **Duplicate Activities Through Atom Device** - Added check to ensure duplicate activities cannot be added to the same Work Order through Atom and NexGen. (Case #20266)
- **PO GST Tax calculation for not working when PO Req. converted to PO on ATOM** - Corrected an issue when converting PO Requisition to PO on Atom device. Now correctly calculating GST tax. (Case #20285)
- **Schedule Job is missing the Flexible checkboxes** - Corrected display issue on certain model devices where Date/Time Flexible check boxes were not being displayed in landscape mode. (Case #20432)
- **Job Site change to Invoice** - If the job site on a job changes and that job already has invoices created, user is queried if they want to also change the job site on the invoice. This replicates the functionality in NexGen. (Case #20535)
- **PO Error** - Corrected issue on Atom Android where PO Requisition line-item amount total was displaying as zero dollars (\$0.00). (Case #20608)

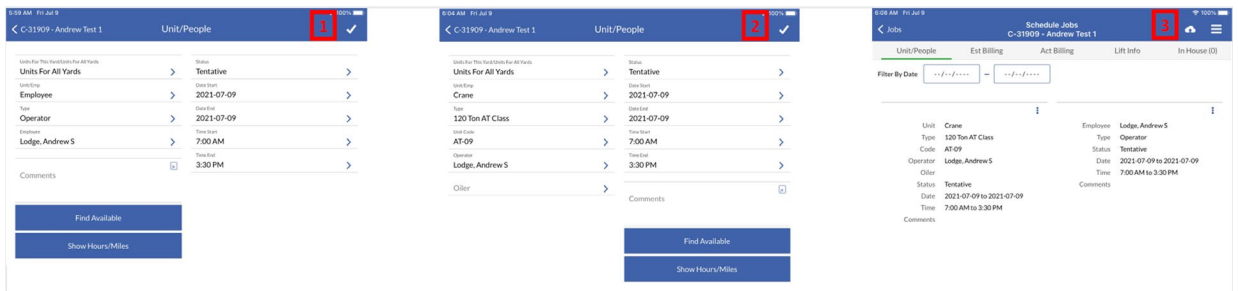
ATOM Product Release Notes

- **Duplicate File Links in LEM Tickets (Atom iOS)** – Corrected issue where duplicate file link entries were created on LEM tickets or file links were created and no related file was attached. (Case #20716)
- **Post-update Issues opening LEM tickets created prior to update** - Corrected issue where some Atom devices were not able to access pre-existing LEM tickets after the Q4 2020 update. (Case #21066)

KNOWN ISSUES:

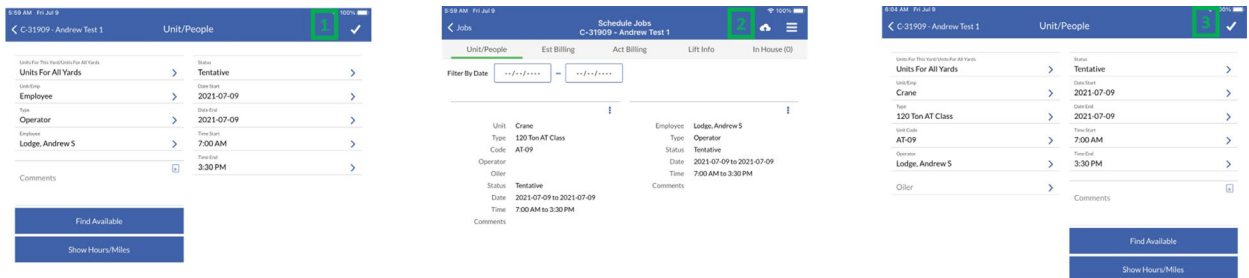
- **Employee to Unit** – In Atom for iOS, a dispatcher can add an Employee to the Job, assign that Employee to a Unit, and then Save the job in a manner that doesn't properly associate the Employee to the Unit for Ticket issuance. This can be avoided by Saving at the Job level before making the association. A future release will avoid this situation by enforcing this intermediate save (Case #21628)

These steps can cause an error:



1. Adding the employee and clicking the Employee check,
2. Adding employee to the unit and clicking the Unit's check box
3. Saving all the changes at the Job level

These steps can avoid the error – note especially Saving at the Job level in Step 2



1. Adding the employee and clicking the Employee check,
2. Saving at the Job Level
3. Adding the Employee to the Unit
4. Save at the Job Level again (not in the illustration. You will be prompted to do this)

ATOM Product Release Notes

- **Deleting and recreating the same Employee** – In Atom for iOS and Atom for Android, if an Employee is assigned to a Unit, it is possible to delete the Employee, immediately add the same Employee again, and break the association while giving the appearance of a functional association. This rare scenario can be avoided by removing the assignment before deleting the Employee, and this will be done programmatically in a future release. (Case #21944)

DOCUMENTATION & TRAINING

- **Google Play Store Administrator's Guide**
 - [NexGen-ATOM-App-Google-Play-Store-Release-System-Administrators-Guide.pdf](#)
 - **NOTE:** Google does not support security fixes for Android versions below 8.0, API Level 26-27. While FCC has tested Android 7 and it appears to function properly, we do not recommend nor support Android 7 or below for the Google Play Store release.
- **WPF Admin, Schedule Job Screen and Dispatch User Guide:**
 - [NexGen_WPF_Dispatch_User_Guide_2.0](#) (Revised for this release)

PREVIOUS RELEASE DOCUMENTS

2020 Q4 General Release [2020.4.1.2](#)

2020 Q2 General Release [2.4.68](#)

2020 Q1 General Release [2.4.56](#)