FootPrint 23.12.15 Release Notes

Released: December 2023

These release notes provide information about new features and updates included in the latest release of FootPrint API, FootPrint Desktop, FootPrint Mobile, FootPrint Mobile Web, and FootPrint Server.

New Features & Updates

FootPrint Desktop

- **Add a styles column to the container type table:** Added a new **ContainerTypeStyles** column to the **ContainerTypes** table. [146678]

FootPrint Mobile Web

- **Ability to change warehouse and workclass from main menu without having to log out:** Added the ability to change Warehouse and Workclass from the main menu without logging out. [121199]

- **Add Break Package menu option to the Partial Inventory Move:** Added the Break Package feature to the Partial Inventory Move menu. [138558]

FootPrint Server

- **Need to expose the 'commercial_invoice_letterhead' property in the EasyPostOptions so it can be accessed and populated via the workflow activities:** Exposed the 'commercial_invoice_letterhead' property in the EasyPostOptions so it can be accessed and populated via the workflow activities. [147128]

Resolved Issues

FootPrint API

- **Missing FK on Load Containers Table:** Restored the missing Foreign Key on the Load Containers table. [132939]

- **Breaking serial number inventory is not working as expected:** When using actions for picking, ensured the inner packages are broken when selected in the action **MakeSerialNumbersAvailableForInventory**. [112496]

- **Missing FK on Orders Table, Currency:** Restored the missing Currency Foreign Key on the Orders table. [142818]

- **Currency ID is being lost on the Order after updates through FootPrint Action:** Resolved an issue where the Currency ID was being lost on the Order after being updated through processing or when order lines are added. [142937]

FootPrint Desktop

- **Divert billing stopped functioning, however when doing a rebill function it is working as intended:** Ensured Divert Billing in a contract functions as intended when a shipment is closed. [142035]

- **Dock Appointments screen not showing time under scheduled time column only:** Ensured Dock Appointments display their Scheduled Arrival time along with the date in the Scheduled Time column. [142237]

- **Reason code should be blank by default to force user to select a valid reason code:** Ensured the Reason code is blank by default when adjusting License Plate inventory, requiring the user to select a valid reason code. [146590]

FootPrint Mobile

- **In FootPrint Mobile, with max number of receiving tasks, further search by material shows empty:** Ensured that when there is more than one page of receiving tasks, and the user filters by material, tasks relevant to the material (up to the max setting) are displayed. [144849]

- **Use temp tables to replace some of the CTE for Performance issues in mobile task function using access control with Material Groups and Storage Categories:** Improved performance issues in task function using access control with Material Groups and Storage Categories. [144404]

FootPrint Mobile Web

- **Mobile Web and Mobile Desktop, incorrect error message for Picking screen Glot loose location:** Corrected an error message that could occur on the Picking screen so the Loose Location is referenced instead of the License Plate. [52599]

- **When domain is not selected, refresh button brings user to Login page:** Ensured that refreshing updates the page instead of re-directing users that did not select a Domain upon initial login back to the login page again. [53913]

- **When different warehouse is selected, equipment ID is undefined:** Ensured changing from one Warehouse to another and clicking Next displays the Equipment selection screen as intended. [55160]

- **No error message and no tasks when the pick tasks are only manual allocation:** Ensured that when quantity for the order lines has manual task allocation enabled and a shipment is selected, clicking the Create Process and Release Wave option displays order lines marked as manual allocation, allowing for manual allocation on the spot. [61854]

- **Adding Actual Number to Accessorial Tasks in the grid field is not intuitive:** Ensured users can enter the Actual number with a single click rather than a double click in the Accessorial Task. [67033]

- **Load screen grid doesn't update once LP is loaded:** Ensured that when loading multiple License Plates, the grid updates to reflect when a License Plate has been loaded. [67034]

- **Incorrect error message when both username and pass are incorrect:** Resolved an inaccurate error message generated when the username or the password were entered incorrectly. [69987]

- **Incorrect error message when user without proper permission in Serial validation screen is authenticated:** Resolved an inaccurate error message displayed after an invalid serial validation. [70743]

- **Allows logging in when Equipment is not selected:** Ensured logging in is prevented when an Equipment has not been selected. [72677]

- **In survey it goes back to the login screen but should go back to calling screen:** Ensured that clicking Back during a survey goes to the previous screen instead of the login screen. [73050]

- **Cannot authenticate second user:** Ensured permissions for menus are carried over after the first user logs out and a new user logs in. [73754]

- **Display location name into notification message:** Ensured the Location name is visible when relevant in error messages. [73760]

- **Remove empty notification message:** Removed an empty notification message. [73761]

- **Receive Confirmation Confirm and Putaway command does not require an LP:** Ensured a License Plate is required when using the Confirm and Putaway feature on the Receive Confirmation screen, and an error message is generated if the License Plate is blank. [77343]

- **Picking Manual Allocation Needed/Available styling reload bug:** Resolved a display issue that would cause the Picking Manual Allocation screen to jitter. [78055]

- **Mobile Web and Mobile Client, Partial Putaway Amount Entry Screen allows entering of negative integers:** Ensured the Amount on the Partial Putaway Entry screen does not allow decrementing below 0. [79878]

- **Pick Drop is not shown after the pick is performed when the equipment type instructs it to:** Ensured the Pick Drop screen displays as intended for devices with an Equipment Type that has the Pick Drop setting checked. [88785]

- **Move LP/Putaway, License Plate Search, Can't check and uncheck "Single LP" and "Partial":** During Move License Plate and Putaway, ensured that users can check and uncheck the Single LP and Partial options on the License Plate search. [90370]

- **Item Selector Does Not Work:** Ensured the item selector in Receive Tasks works as intended. [91480]

- **UX, Lot/Vendor Lot Selector Grids are off center:** Ensured the Lot/Vendor Lot Selector grids are centered. [91770]

- **Reverse Pick does not work:** Resolved issue with Reverse Picking not behaving as intended. [106657]

- **When batch move for orders serial or LPs on orderline then batch move does group correctly and error:** When specific Serials or License Plates are included on an order line, resolved the error that occurred when batch moving, and ensured batch moves group correctly. [144669]

- **Mobile Web Pack Items UPC Scan doesn't work:** Ensured the Pack Items UPC Scan works as intended with all material types. [144732]

- **With max number of pick tasks, further search by material shows empty:** When displaying Pick Tasks in the Pick Slip grid, the number of tasks will now be limited by the on-screen filters before being limited by the max number of records system setting. [144745]

- **Loading, when entering a non-inventory location in the load location field, the error message is stuck:** During loading, resolved an issue where the Load Location field could lock up after a non-inventory location was entered by mistake. [119417]

- **Batch Move screen, incorrect Field name:** During Batch Moves, changed the Loose Source field name to the correct field name of Source Location. [123105]

- **Packing doesn't work correctly with serial select, no correct tasks generated against the serial number:** Ensured that move tasks are generated for all selected serial numbers and none are left on the previous License Plate. [125841]

- **Batch move tasks screen doesn't consistently show search results with the same search criteria:** Ensured the Batch Move Tasks search provides consistent results when using valid search criteria. [130355]

- **Picking Owner setting for scan lot and scan location are not working:** Ensured the Owner Settings are respected for Scan Lot and Scan Location. [134430]

- **Text cut off on putaway screen on the execute command labels for source and target location:** Ensured Location text on the Putaway screen is displayed in full as intended. [137882]

- **Count back function not working properly:** Ensured the Count Back prompt occurs after each pick task when enabled. [140867]

- **Inbound Accessorial Tasks, NaN is displayed on Actual field:** Resolved a display issue caused when an invalid (non-numeric) value was entered in the Inbound Accessorial Tasks Actual field. [141282]

- **_MobileReceivingTasksView_GetAccessControlledByFilter need crossapply with material inside instead of inner join to correct slow performance:** Improved performance of displaying Receiving Tasks. [141787]

- **Cancel Task is not available on Pick confirm screen:** Ensured the Cancel Task menu option displays on the Pick Confirm screen. [141932]

- **Scanned LP on pick task screen when it select one record should automatically advance to pick license plate" screen and automatically populate License plate field on that screen:** Ensured that when a License Plate is scanned for a Full License Plate Pick Task, it automatically advances to the Pick License Plate screen with the License Plate field pre-populated. [147219]

- **Entering non numeric values in grid where we expect a number returns NaN:** Resolved a display issue that occurred when entering invalid (non-numeric) values in a number field. [147374]

- **Trailer Inspection_getting error as "Sequence contains no elements" on data loggers page:** Resolved the "Sequence contains no elements" error encountered when fields were left empty on the Trailer Inspection Data Loggers page. [142012]

- **When receiving for first time and the order class setting of validate package and on that screen click back it still goes forward when it should not:** Ensured that when receiving for the first time and the Order Class setting of 'Validate Package' is enabled, clicking back on that screen goes to the previous screen as intended. [147012]

- **When doing a partial move the user cannot actually change the container type because it auto confirms the task on tab out of LP field:** Ensured that during a partial move, if the License Plate and Container are selected before a Location, when the Location is selected, the License Plate/Container entries persist and the Container Type can be updated. [147017]

- **Ensure the sequence of screen appear in the correct order if the optional screen are directed to be on:** Ensured that when picking, the sequence of screens appear in the correct order when the optional Pick Confirmation, Serial Selection, Count Back, Surveys, Messages, and Pick Drop screens are enabled by Owner settings. [146629]