

## JD Edwards Open Source - Latest Features / Benefits Summary

The latest build of the JDE Open Source Transactions includes significant enhancements to an already robust transaction suite. The following is a summary of enhancements. To schedule a demonstration and discuss how RFgen can help your business become more efficient and lean, please email us at [phanson@rfgen.com](mailto:phanson@rfgen.com). Rapid ROI and Significant Cost Savings are within your reach!



### License Plating

- Using Load Management –Using our Load Management Workbench, select the orders you want included in a load, assign routing and delivery instructions, meet weight requirements, and pick the contents of the load. Implementing this solution improves the efficiency and accuracy of shipping operations.
- Moving License Plated Inventory – Identifying inventory with a license plate containerizes inventory and makes the inventory movement more efficient by moving the inventory as a group rather than by individual item and/or lot number. License plated containers can be created as full pallets of like material or mixed pallets of different materials. Grouping inventory in this manner saves warehouse space and reduces the effort required to move inventory.
- Load Confirmation – Confirming the pallets as they are loaded onto the outbound trailer ensures that all pallets for a load have indeed been loaded. This results in more accurate loads and can eliminate shipping shortages due to loading.
- Shipping Documents - Using RFgen’s native load management capability, shipping documents including bill of lading and ASN can be printed, emailed, or archived. A driver signature can also be captured and printed on the documents. The result is a more efficient method of producing these documents as well as ensuring that a copy has been filed electronically for future reference and traceability.
- Interbranch LP Transfer – Provides a better method of moving inventory between facilities using a simple inventory transfer combined with the advantages of a receiving document and the enforcement of process rules. This solution brings visibility to “in transit” inventory and guarantees the receipt of materials as they were shipped from the destination.
- LP hold/release – License plates containing lot controlled material can be held and released as a contained entity. This allows an operation to segregate and better manage held inventory.

- LP history inquiry – As license plates are created, moved, and altered, a complete history of the license plate and its contents is stored within RFgen. This history provides full audit traceability.
- WO issue from LP – Using license plating to containerize raw materials enables the shop floor to better manage inventory consumption and improve the process of moving unused material back to the warehouse.



## Inventory Management

- Directed cycle counts brings intelligence to the cycle counting process by guiding the cycle counter through all of the items within a warehouse location that have been selected for counting. Being prompted to count each item in the location guarantees accuracy in the counting process.
- G/L document batching reduces the number of G/L documents and batches generated by inventory transactions. Reducing the number of batches aids finance in their month-end close process.



## Sales Order Management

- Guided picking – Traditional picking processes are performed against a pick list. They typically do not maximize warehouse trips or enforce FIFO rules. RFgen guided picking evaluates the best possible picking route by analyzing on hand inventory, FIFO rules, and warehouse location utilization.
- Pick Consolidation brings another view to the picking process. It provides a way to consolidate picks by customer in order to make for a more efficient and faster picking process.
- Proof of delivery captures a signature at the time an order or load of material is delivered to the recipient. The presence of a signature acknowledges the receipt of the material and is stored for future reference. Storing this acknowledgement is a valuable auditing component.

- Pay for performance is a way for an operation to accurately measure the productivity of their workforce. Incorporating pay for performance into a compensation plan increases productivity and rewards individuals who are top performers.



## Shop Floor Control

- Guided picking – Traditional picking processes are performed against a pick list. They typically do not maximize warehouse trips or enforce FIFO rules. RFgen guided picking evaluates the best possible picking route by analyzing on hand inventory, FIFO rules, and warehouse location utilization.
- Manufacturing Time Entry captures real-time setup and run-time hours on the shop floor. Methods of capturing manufacturing time include the entry of hours spent and a time clock that records start and stop times per machine operator. Capturing time entry real-time rather than on paper and later entering it guarantees accurate and timely time entry while reducing the labor necessary to capture manufacturing time.



## Equipment/Plant Maintenance

- Tool check in/out is designed to be used by equipment/plant maintenance personnel to check tools out of the tool crib for use in maintenance operations and check them in when they are no longer needed. Managing tools in this manner helps keep better track of tools and reduce the occurrence of lost tools.



## Human Resources

- Payroll time entry eliminates the need to capture hours worked per employee on manual or paper time cards. Using a magnetic swipe, RFID, or bar coded card to capture employee in and out times significantly reduces the amount of labor required to manage employee time entry.



## RFgen Foundation

- Password policy enforcement makes it simple and secure to enforce desired password policies.
- User-driven password changes allow a user to change their own password rather than relying on an administrator to change their password.
- Transaction Manager messaging provides a method of notifying users in a High Availability/Transaction Queuing environment of failures when posting a transaction against JDE. This is especially useful in a multiple server environment. Failed transactions no longer go unnoticed.
- Label printing with RFgen has never been easier. Using our standard transaction templates, label printing with RFgen is easily achieved using label printing solutions such as Loftware or Bartender. Initiating a printed label from a mobile device makes more sense than keeping it within the confines of an office.
- Generating reports from a mobile device running RFgen gets your reports into the hands of those who need them without having to initiate them from the office. Bills of lading, picking, shipping, and shop floor production reports are just a few examples where customers have been able to bring efficiency to their checks and balances all by initiating the reports from a mobile device.
- Email notification is quickly becoming more of a rule than an exception. By integrating your SMTP mail server with RFgen, email notification is a useful tool to report exceptions, initiate inventory movement requests, and distribute documents such as bill of lading and advanced ship notices.