Prelude Version 20
New Features

ACTIVANT®

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Prelude Version 20 - New Features

Accounts Payable

Check Processing

A/P Check Reprint Feature Pulled from V20 Release
Due to unforeseen circumstances, the new A/P Check Reprint option will not be included in the Version 20 release.

Invoice Amount Added for Additional Selection Criteria
When selecting checks to include in a batch, you can now include or exclude checks with an amount greater than or less than the amount you specify.

- Financial > Accounts Payable > Check Processing > Payment Selection Print > *Additional Selection* = **Y** (include) or **E** (exclude)

Transactions Post in Balance by Location
If a cash discount amount is for a different location than either the A/P account or the Cash account, the transaction posts in balance by location. The discount posts to the Accounts Payable Intercompany account.

- Financial > Accounts Payable > Check Processing > Payment Selection Print

Manual Invoices

New Option to Include Tax in Distribution Amount
The new *Post Manual Invoice Tax* flag in Accounts Payable Parameters determines if sales tax is included in the distribution amount for a manual invoice.

- System Parameters > Maintenance > Option Parameters > Accounts Payable Parameters > *Post Manual Invoice Tax*
- Accounts Payable > Manual Invoice Entry

High Volume AP/PO Matching

System Now Checks for Receiver Extensions
When you enter a purchase order number, the system checks for the receiver extensions (e.g., -1, -2, -3). The Vendor automatically appears.

- Accounts Payable > AP/PO Subsystem > High Volume AP/PO Matching > High Volume AP/PO Matching Entry

Inquiries

EDI Freight Invoice Second Level Approval Inquiry'
You can now move the freight invoice to another freight managers queue.

- Accounts Payable > Inquiries > EDI Freight Invoice Second Level Inquiry

Accounts Receivable

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Maintenance

Status Field Added to Payment Terms
The new *Status* field in A/R Payment Terms Maintenance indicates if the payments terms code is active or inactive. If it is inactive, you cannot enter a sales order/quote using the payment terms.

- Accounts Receivable > Maintenance > A/R Payment Terms Maintenance

A/R Installment Terms Percentage Fields Increased to 3 Decimals
If you enter **Y** for *Installments* in A/R Payment Terms Maintenance, the A/R Installment Terms screen that appears now allows you to enter up to 3 decimals for the payment percents.

- Accounts Receivable > Maintenance > A/R Payment Terms Maintenance

Credit Card Entry Mode Available for a Payment Terms
If you set the new *Credit Card Entry Mode* field to **Y** in A/R Payment terms Maintenance, the Cash Application screen automatically appears when you complete a sales order so that you can pre-authorize the credit card transaction. The customer's credit card information is defaulted so that you are not required to enter it in the Sales Order Header.

- Accounts Receivable > Maintenance > A/R Payment Terms Maintenance > *Credit Card Entry Mode*.
- Sales Order Entry > F2-Save

Bank Transfer Option added to Cash Deposit Maintenance
The B (Bank Transfer) option was added as the cash deposit *Type.*

- Accounts Receivable > Maintenance > Cash Deposit Maintenance

Cash Receipt Entry

If you enter a *Post Date* in the Cash Receipts Invoice Detail screen that is different than the *Deposit Date* in the Cash Receipts Entry screen, a warning message appears to let you know that the dates do not match. You can choose to either accept or change the date.

- Accounts Receivable > Cash Receipts Entry > F5-Enter Detail

Purges

Purge Zero Balance A/R Records
Now available in the GRIM screen format.

- Accounts Receivable > Processes > Purge Zero Balance A/R records

Inquiries

Credit Release Inquiry
Accounts Receivable > Inquiries > Credit Release Inquiry

- The new *Sort* feature allows you to sort the orders by order date, order type, required date, order number, or sales order dollars.
- The new *Filters* feature allows you to limit the list of orders on credit hold by customer, required date, customer P/O, job, order total, or order type.
- The toggle option moved from the function keys to the Action Bar.
- The new **F7-Release** allows you to release all orders on the screen.

Reports

Accounts Receivable Aging Report
Accounts Receivable > Reports > A/R Aging Reports > Aged Accounts Receivable

- The report now includes the last cash receipt date and the last cash receipt amount for each customer.
- The selection criteria for the report now includes *Aging Period Balances*. For example, if the Aging Period Balances = 1, the report includes all customers with at least one invoice in or past aging period 1.

Bill of Materials/Work Orders

Systems Level Flags

Automatically Creating Work Orders for Sub-Level BOMs

Set *Auto Create All Sub Level W/O* to **Y** in Additional Option Parameters to automatically create work orders for sub-level BOMs (up to 25 levels). When you save a top-level parent W/O, you can then choose to create a release for all sub-level work orders.

- Additional Option Parameters > F5-Add Info > *Auto Create All Sub Level W/O*
- BMW/Work Order > Work Order Entry

Assigning Serial Numbers by Date

Serial Number Priority Code in BMW/Work Order Parameters allows you to assign serial numbers by date in Work Order Entry.

- Systems Menu > Maintenance Option Parameters > BMW/Work Order Parameters > *Serial Number Priority Code*
- BMW/Work Order > Work Order Entry

Sorting Work Order Pick Tickets

The new *Bin Loc Sort -W/O* flag in Warehouse Maintenance allows you to override the company level setting for sorting sales order and work order pick tickets.

- Systems menu > Maintenance > Inventory Controls > Warehouse Maintenance > F5-Add Info > *Bin Loc Sort - W/O*
- Systems Menu > Maintenance > Company Maintenance > F5-Add Info > *Bin Loc Sort S/O*

Cost Tolerance Percent Checked in Work Order Completions

The new *Completion Cost Tolerance %* flag in BMW/Work Order Parameters allows you to enter the tolerance percent difference that is allowed in Work Order Completions. If the current cost of the finished good is different than the work order completion cost by more than this percent, a warning message appears in Work Order Completions. You can either go back to the order to correct any errors or choose to update the order as it is.

- Systems Menu > Maintenance Option Parameters > BMW/Work Order Parameters > *Completion Cost Tolerance %*
- BMW/Work Order > Work Order Completions
- Warehousing > Truck Mount RF Menu > Processes > WO Completions
- Warehousing > Handheld RF Menu > Processes > WO Completions

Work Order Entry

Editing the Last Work Order

Work Order Entry now has the **F8-Last WO #** key (similar to Sales Order Entry) to allow you to access the last work order that was open in this session.

- BMW/Work Order > Work Order Entry > F8-Last WO

Recommended Work Orders

Recommended Work Orders now Include Non-Stock or Linked Items
Nightly Processing now generates recommended work orders for non-stock or linked items. Previously, the system generated a manual report and you had to manually enter the work orders. The recommended Work Order report now includes an **E** reason code for linked items.

- Purchasing > Inquiries > Buyer Queue Inquiry > Recommended Work Orders
- Purchase > Reports > Nightly Processing Reports > Recommended Work Order Report

Work Order Issues

Reversing Work Order Issues
You can now reverse all issued components for a work order in Work Order Issues Entry. This process updates products, quantities, and costs from original work order issue and reverses entries. When the issue is reversed, you can easily delete the work order in Work Order Entry.

Note: You cannot reverse issues for serialized or lot-controlled components.

- BMW/Work Order > Work Order Processing > Work Order Issues Entry > Action Bar > WO Issue Reversal

Bin Replenishment

Bin Replenishment Matrix for Work Orders
You can set up a bin replenishment matrix for work orders in Warehouse Maintenance to define replenishment for work order bins. You can also indicate that the warehouse is available for emergency bin replenishments for work orders.

When you define a W/O replenishment matrix, you specify a bin type/storage type for the bin replenishment for work orders. These matrices supersede any bin replenishment sequence types for standard bin replenishment for work orders. Only source bins that match the replenishment bin type and storage type can be used as replenishment for work orders.

If Work Order Bin Allocation cannot allocate the complete quantity for the work order, an emergency bin replenishment is created for the remaining quantity using the bin in *W/O Replenish To Bin*. The replenishment source is **W** (work order).

Note: The emergency flag for Bin Replenishment Processing will not consider open work orders at this time. The bin replenishment process will perform standard replenishments. RF Bin Replenishment Picking selects all emergencies regardless of the source. A new replenishment request is not generated if an existing replenishment request is being picked.

- Systems > Maintenance > Inventory Controls > Warehouse Maintenance > F7-RTS Maint > F5-Warehousing > F6-Bin Repl > *W/O Replenish To Bin*
- Warehousing > Work Order Processing > Work Order Bin Allocation

Work Order Quote Subsystem

Copying Work Order Quotes

You can now copy open or converted quotes in Work Order Quote Entry. When a quote is duplicated, the Work Order Log Inquiry shows a code of **DUP**.

- BMW/Work Order > Work Order Quote Subsystem > Work Order Quote Entry > Action Bar > Dup Quote
- BMW/Work Order > Work Order Quote Subsystem > Work Order Quote Entry > Action Bar > Dup History Quote

General Ledger

Fiscal Period Table

Number of Fiscal Years
You can now keep up to 10 fiscal years of data.

- System Parameters > Maintenance > Company Maintenance > F5-Add Info > *# of Fiscal Years*
- General Ledger > Maintenance > Fiscal Period Table

General Ledger Table

Intercompany Postings
You can suppress intercompany postings for general ledger accounts that are hard coded with a prefix/account in the General Ledger Table Maintenance screen.

- System Parameters > Maintenance > Option Parameters > General Ledger Parameters > *Suppress I/C Postings?*
  (Bal G/L Posting By Location? must be set to N).
- General Ledger > Maintenance > General Ledger Table

The following intercompany accounts are hard coded in the general ledger table:

- *Intercompany A/R Clearing*
- *Intercompany A/P Clearing*
- *Transfer Inventory In*
- *Transfer Inventory Out*
- *Intercompany Sales A/R*
- *Intercompany Sales A/P*

G/L Prefixes Check when Invoicing Credit Memos
Previously, when a credit memo was invoiced, the division and region defaulted from the warehouse for the G/L posting. Now, the product's product line is checked to determine the division and region to use in the posting.

- Order Processing > Invoice Preview & Printing
- Order Processing > Optional Entry & Printing > Credit Memo Entry
- General Ledger > Reports > Unposted G/L Detail Report

New Freight Paid Vendor Claim G/L Account
The new *Freight Paid Vendor Claim* (5413) account is available in Vendor Claim Reconciliation Entry. This account overrides the *Freight Paid In* account.

- General Ledger > Maintenance > General Ledger Table
- Accounts Payable > AP/PO Subsystem > Vendor Claim Reconciliation > Claim Reconciliation Entry

Chart Of Accounts

Cumulative Balance Column added to Summary of Chart Posting
The Summary of Chart Posting screen now includes a *Cumulative Bal* column to provide a running total of the net amount up through the corresponding period.

- General Ledger > Maintenance > Chart of Accounts Master > F5-Summary Posting
- General Ledger > Inquiries > Chart of Accounts Master > F5-Summary Posting

Create a New Account From Existing Account
You can now use an existing account to create a new G/L account with the same prefixes for division, region, location, cost center, and department. The new account is updated with the default settings of the original account from Chart of Accounts Maintenance.

- General Ledger > Maintenance > Create New G/L Account

Journal Entries

Limit Amount of Journal Entry
The new *Journal Entry Limit* in User Identification Maintenance allows you to limit the amount a user can post in a journal entry.

- System Parameters > Maintenance > User Identification Maintenance
- General Ledger > Journal Entries > Journal Entry

New Open Journal Entry Inquiry
The Open Journal Entry Inquiry displays open journal entries that are not yet posted for review.

- General Ledger > Journal Entries > Open Journal Entry Inquiry
- General Ledger > Journal Entry > Action Bar > Add Info
- General Ledger > Journal Entry Inquiry > Action Bar > Add Info

Multiple Currency

New G/L Account for Currency Type Maintenance
A new G/L Account, *A/P Not Invoiced - Supplies*, in Currency Type Maintenance is used to post purchase order types 07 & 08.

- System Parameters > Maintenance > General Ledger Controls > Currency Maintenance > Currency Type Maintenance
- Inventory > Stock Receipts > Stock Receipts Entry

Reports

Detail General Ledger Source Report (new)
Includes general ledger information for a fiscal period, general ledger number range, and posting date.

- General Ledger > Reports > Detail General Ledger Source Report

Inventory

Products/Pricing

New RX/Prescription Option Added to Products

The new *RX Prescription* option in Product Maintenance allows you to set up a product as a prescription. This feature works with the maintenance options under the new Physician/RX Maintenance Menu in the Order Processing module.

- Order Processing > Maintenance > Customer Control files > Physician/RX Maintenance:
- Inventory > Maintenance > Product Maintenance > Product Maintenance > *Special Operation* = **RX**

New Inquiry Option Added for Product Tagging

The **I** option was added for *Product Tagging* in Inventory Parameters. This option displays the product tagging screen in the inquiry mode for both entry and inquiry programs. The Inquiry mode means that you can only select one product at a time.

- Systems Menu > Maintenance > Option Parameters > Inventory Parameters > *Product Tagging*
- Product lookup for all order entry and product inquiry programs

Minimum Price Added to Product for Warehouse Pricing

The new *Minimum Price* field allows you to enter the minimum price allowed on a sales order or quote for a product without requiring a password or placing the order on Administrative Order hold. This field overrides *Minimum Price* in Product Maintenance.

- Inventory > Maintenance > Product Maintenance > Product Warehouse Maintenance > F7- Price/Cost
- Order Processing > Sales Order Entry

Single Customer **Flag for a Product does not Copy to New Warehouse**

If *Single Customer* is set to **Y** for a product's purchasing parameters, the Y setting does not copy if you copy the product to the new warehouse.

- Inventory > Maintenance > Product Maintenance > Product Purchasing Parameters Maintenance > F7-Add Info > *Single Customer*
- Inventory > Maintenance > Product Maintenance > Product Warehouse Maintenance > Action Bar > Copy

Set Multiple **Field Added to Product Purchasing Parameters**

The new *Set Multiple* field in Product Purchasing Parameters Maintenance allows you to enter the lowest multiple value to be available on the shelf at all times. Nightly Processing uses this number to calculate availability back to this multiple. If the product must be purchased in a set quantity, this is the quantity to maintain availability in this multiple. For example, if you always need to purchase tires in sets of 4, the *Set Multiple* would be 4.

- Inventory > Maintenance > Product Maintenance > Product Purchasing Parameters Maintenance
- Purchasing > Processes > Nightly Processing

Reset Future Pricing Available in Product/Vendor Region Maintenance

The new **F6-Reset Future Pricing** key in /PVRM allows you to set all future price fields to zero.

- Product/Vendor Region Maintenance > Action Bar > Future > F6-Reset Future Pricing

Universal Product Replacement/Merge Update Only Affects Standard Files

The Universal Product Replacement Merge Update now only updates standard fields and files that have the product number in the key file. The warning message that appears when you execute the program has been updated to let you know that custom files and fields will require a modification if they need to be updated also.

- Inventory > Maintenance > Universal Product Replacement and Merge > Universal Product Replacement/Merge Update

Override to G/L Accounts for Major Product Groups

You can now override the general ledger account numbers for major product groups in Major Group Maintenance. These accounts are used if no G/L account is set up at the product line level.

- Inventory > Maintenance > Misc Code Files > Major Group Maintenance > F5-G/L Accounts

New Option to Disallow a Product to be Returned

The *Nonreturnable Flag* in Product Maintenance has a new **D** option that prevents a product from being returned. The existing **Y** option only causes a message to appear when you enter the product on a credit memo, RGA, or as a negative entry on a sales order, but allows you to enter the item. The new **D** option completely prevents you from entering the item as a return or a negative entry.

- Inventory > Maintenance > Product Maintenance > F5-Add Info > *Nonreturnable Flag*
- Order Processing > Sales Order Entry
- Order Processing > Optional Entry & Printing > Credit Memo Entry
- Order Processing > Optional Entry & Printing > Return Goods Authorization Entry

Gaskets

Check for Warehouse Record for Remnant Products in Related Item Transfer Entry

The system checks for existing warehouse records for the remnant product when you enter a related item transfer. If at least one warehouse record exists, a new warehouse record is created. If no warehouse record exists, the message “Invalid Warehouse/Product Combination” appears.

- M:GASKET > Related Item Transfer Entry
- Inventory > Maintenance > Product Maintenance > Product Maintenance > *Special Operation* = **G**

Bulk Product Update Usage

The bulk product now updates usage when inventory is adjusted. A negative adjustment to the bulk product on-hand quantity increases usage. A positive adjustment to the bulk product on-hand quantity decreases usage.

- M:GASKET > Related Item Transfer Entry
- Inventory > Maintenance > Product Maintenance > Product Maintenance > *Special Operation* = **G**

Product Classification

Use Default Class Information for New Products Added to Your System

The *NEW* Class setting in the system Product Class Settings screen allows you to set up default product class information (e.g., *Days*, safety allowance information) for new items added to your system.

- System Parameters > Maintenance > Purchasing Controls > Purchasing Parameters > F6-Class Settings
- Inventory > Maintenance > Product Maintenance > Product Purchasing Parameters Maintenance > *Inventory Class*

New Method to Calculate Safety Allowance

The new Service Factors screen in Purchase Parameters Maintenance allows you to further define safety allowance quantities to maintain more accurate inventory levels. You can enter a service level factor for each service level percent. For example, if all you want is a 50% service level, you may not need to carry any safety stock. But, if you want a 99% service level, you may need to carry more than 2 months of safety stock.

Service level percent is defined by class in *S/A%* in the Product Class Settings screen in Purchase Parameters. You can override this value for a product in the *Safety Allowance %* field in Product Purchasing Parameters Maintenance.

- System Parameters > Maintenance > Purchasing Controls > Purchase Parameters > *Safety Allowance Method* = **S** (opens the Service Factors screen)
- System Parameters > Maintenance > Purchasing Controls > Purchase Parameters > F6-Class Settings
- Inventory > Maintenance > Product Maintenance > Product Purchasing Parameters Maintenance > *Safety Allowance %*

Class Days Option Added in Purchase Parameters to Calculate Replenishment Quantity

The *Days* field was added to the Class Settings screen in Purchase Parameters Maintenance to use for **CLS** *Purchase Method* products that have a **P** *Replenishment Mtd*. This is the number of days to use to calculate a purchase order quantity (*Forecast*/30) x *Days* = Replenishment quantity.

- System Parameters > Maintenance > Purchasing Controls > Purchase Parameters > Class Settings > *Days*
- Inventory > Maintenance > Product Maintenance > Product Purchasing Parameters Maintenance > *Purchase Method*

Transfers

Edit Recommended Transfers Before Conversion
The new **F5-Edit** key on the Recommended Transfer Inquiry screen allows you to review and edit a Recommended Stock Transfer before converting it within the Buyer Queue Inquiry (similar to the logic for converting a Recommended Purchase Order).

The new **F6-Enter T/R** key allows you to enter a specific transfer number. The **F6-Convert** key was changed to **F7-Auto Convert**, to allow you to automatically convert without editing.

- Purchasing > Inquiries > Buyer Queue Inquiry > Recommended Stock Transfers

New Posting Option for Transfer Revenue Matrix Maintenance
The new *Post to COGS* field in Transfer Revenue Matrix Maintenance allows you to determine if the transfer will post the cost of goods sold to the inventory account, the transfer revenue expense account, or to another G/L account. You can enter the G/L account prefix information if you want to post to another account.

- Inventory > Maintenance > Misc Code Files > Transfer Revenue Matrix

Open Quantity Defaults to the Product's Transfer Package Quantity
If you enter an quantity on a transfer for less than the *Transfer Pkg Qty* set in Product Maintenance, the system automatically rounds up to the next package quantity. A warning message appears if you override the quantity but does not prevent you from overriding it.

- Inventory > Maintenance > Product Maintenance > Product Maintenance > *Transfer Pkg Qty*
- Inventory > Stock Movements > Transfer Entry > *Qty Opn*

Vendor Claims

Fields Added and Re-arranged on the Vendor Claim Header Screen
The fields on the Vendor Claim Header screen were re-arranged so that more information can fit on the screen. Also, the *Fax, Freight Terms, Vendor Order, FOB Desc*, and *Vendor Order* number fields moved from the Vendor Claim Additional Information screen to the Vendor Claim Header screen.

- Inventory > Vendor Claims > Vendor Claims Entry
- Inventory > Vendor Claims > Vendor Claims Entry > F5-Add Info

Stock Receipts

Default Receiving Bins added for Various Receipts Programs
You can enter a default receiving bin in warehouse maintenance for vendor claims, on-the-water receipts, stock receipts, and transfer receipts.

- Warehouse Maintenance > Action Bar > Bin Locator Information > *Default On The Water Bin*
- Warehouse Maintenance > Action Bar > Bin Locator Information > *Default S/T Recv Dock Bin*
- Warehouse Maintenance > Action Bar > Bin Locator Information > *Default Vendor Claim Bin*
- Inventory > Stock Receipts > Stock Receipts Entry
- Inventory > Stock Movements > Transfer Receipts Entry

Require Country of Origin in Stock Receipts
A new flag in Additional Option Parameters determines if a *Country of Origin* is required in Stock Receipts Entry if one does not already exist in Product Maintenance.

- Additional Option Parameters > F6-ICS > *Country of Origin Required*
- Inventory > Stock Receipts > Stock Receipts Entry
- Inventory > Maintenance > Product Maintenance > Product Maintenance > F5-Add Info > F5-Add Info > *Country of Origin*

Batch Number Required in Batch Update Procedure
You must now enter a *Batch Number* in Batch Stock Receipts Entry if the *Purchase Order Numbe*r field is left blank.

- Inventory > Stock Receipts > Batch Stock Receipts > Batch Stock Receipts Update Procedure
- Warehousing > Handheld RF Menu > Processes > Recv & Putaway > Batch Stk Receipts
- Warehousing > Truck Mount RF Menu > Processes > Recv & Putaway > Batch Stk Receipts

New Delivery Log for Appointments
The new Delivery Log Entry program in Stock Receipts allows you to set up appointments for deliveries (e.g., purchase orders, transfers, office deliveries). You can organize and report appointments. The **DLA** code updates the Purchase Order Log Inquiry or the Transfer Log Inquiry when an appointment is scheduled.

- Inventory > Stock Receipts Entry > Delivery Log Entry
- Inventory > Reports > Stock Receipts Reports > Delivery Log Receipts Report
- Inventory > Reports > Stock Receipts Reports > Delivery Log Appointment Report
- Inventory > Inquiries > Stock Receipts Inquiries > Delivery Log
- Inventory > Inquiries > Transfer Inquiries > Transfer Log Inquiry > **DLA** (new code)
- Purchasing > Inquiries > Purchase Order Log Inquiry > **DLA** (new code)

Freight

New Freight Menu in Product Control Files
A new Freight menu was added to the Product Control Files Menu that includes Freight Class, Hazardous Materials Class, and the new NMFC Maintenance.

- Inventory > Maintenance > Product Control Files > Freight >
  Hazardous Materials Class
  Freight Class
  NMFC Codes

NMFC (National Motor Freight Classification) added to Product Maintenance
If you use NMFC codes to determine transportability of a product, you can set up NMFCs and then assign them to products. The NMFC is assigned to products based on density, stowability, handling, and liability. The classification works with Freight Class to determine shipping rates.

- Inventory > Maintenance > Product Control Files > Freight > NMFC Codes
- Inventory > Maintenance > Product Maintenance > Product Maintenance > F5-Add Info > F8-Freight > *NMFC Code*

Quality Inspection

Instructions Field Added to Quality Inspections Procedures
If you enter **Y** for *Qual Insp Required* (Product Maintenance > F5-Add Info), the Inspection Procedure screen appears if you use the Quality Inspection Subsystem in the Order Processing module (Inventory Parameters > *Quality Inspection - AQL* flag set to **Y**). The *Instructions* field was added to this screen to allow you to enter any instructions regarding the inspection that you want to appear for this product in Inspection Results Entry > F6-Instructions.

- Inventory > Maintenance > Product Maintenance > Product Maintenance > F5-Add Info > *Qual Insp Required* = **Y**
- Order Processing > Additional Subsystems > Quality Inspection Subsystem > Inspection Results Entry > F6-Instructions

Physical Inventory

Secondary Bin displays on Deviation Exception Report
If a secondary bin is defined in Product Warehouse Maintenance, it displays on the Physical Inventory Deviation Exception Report.

- Inventory > Physical Inventory > Inventory Sheet Procedure > Deviation Exception Report
- Inventory > Physical Inventory > Radio Frequency Procedure > Deviation Exception Report

Cycle Counting

New Sort Option for 2nd Level Bin Count
A new option in Warehouse Maintenance allows you to sort the 2nd level bin count with the problem bin either before or after the remaining bins. The problem bin is listed with an asterisk.

- Warehouse Maintenance > Action Bar > Additional Options > Bin Locator Information > 2nd Level Bin Sorting
  • S (standard) - list the problem bin first
  • B (by bin location) - by ascending bin number
- Inventory > Physical Inventory > Cycle Counting Procedure > Paper Site Cycle Count Entry (2nd Level)

Validation of Cycle Counter ID in Cycle Count Entry
The user ID for the counter entered in the cycle count entry programs must be set up in User ID Maintenance to allow access to the warehouse associated with the count entry.

- Systems > Maintenance > User Identification Maintenance > F5-Administrative > *Cycle Counter*
- Inventory > Physical Inventory > Cycle Counting Procedures > Paper Cycle Count Entry (1st Level)
- Inventory > Physical Inventory > Cycle Counting Procedures > Radio Frequency Cycle Count Entry (1st level)
- Inventory > Physical Inventory > Cycle Counting Procedures > Paper Cycle Count Sheet Printing

Check for List of Bins Already in First Level Queue
To determine bins to count, Cycle Count Nightly Processing now also checks the list of bins already in the pending first level queue that are waiting to be assigned and counted. If a bin already exists, it is be added again.

- Inventory > Physical Inventory > Cycle Counting Procedure > Cycle Count Nightly Processing
- Inventory > Physical Inventory > Cycle Counting Procedure > Paper Site Cycle Count Entry (1st Level)

Product Stocking Unit of Measure & Current Bin Commitment Added to Count Sheets
The count sheets now include the product stocking unit of measure. The Paper Site Counting Sheet procedure also shows the current bin commitment quantity if you chose to print the bin onhand.

- Inventory > Physical Inventory > Cycle Counting Procedure > Paper Site Counting Sheet Printing
- Inventory > Physical Inventory > Cycle Counting Procedure > Cycle Count Second Level Report

Bin Count Statistics Report Includes Last Cycle Count Selection Criteria
The Last Cycle Count Date range was added as selection criteria to select bins for the Bin Count Statistics report.

- Inventory > Physical Inventory > Cycle Counting Procedure > Bin Count Statistics Report

Inquiries

Product and Misc Code Inquiries Moved to Maintenance Inquiries Menu
The following inquires were moved to the new Maintenance Inquiries menu under Inventory Inquiries:

Product Inquiries

- Product Inquiry
- Product Warehouse Inquiry
- Product Vendor Inquiry
- Product Vendor Source Inquiry
- Product Usage Inquiry
- Product Purchasing Parameters Inquiry
- Product Accessory Inquiry
- Product Alternates Inquiry
- Product Substitutes Inquiry
- Product Complementary Inquiry
- Product Hits Inquiry
- Company Vendor Cost Inquiry

Misc Code Inquiries

- Standard Descriptions
- Cost Adjustments Reason Codes
- Emergency Cycle Count Reason Codes

Inventory Inquiry
You can now view the last date the replacement cost was updated.

- Inventory > Inquiries > Inventory Inquiry > F7-Add Info > *Last Update Date*

Vendor Claim Inquiry, Vendor Claim History Inquiry
The examine screen displays warranty tag information.

- Inventory > Inquiries > Vendor Claim Inquiries > Open Vendor Claim Inquiry
- Inventory > Inquiries > Vendor Claim Inquiries > Vendor Claim History Inquiry

Kit Component Availability Inquiry
The New Kit Component Availability Inquiry within Inventory Inquiry displays the on-order, backorder, available, and delivery date information for the components in a kit.

- Inventory > Inventory Inquiries > Inventory Inquiry > Action Bar > Inquiries > Kit Component Availability

Reserved Inventory - Corporate View
If a quantity of a product is reserved for a customer, you can now view the quantity reserved for each customer for each warehouse in the following inquiries:

- Inventory > Inquiries > Availability Inquiries > Product Warehouse Availability Inquiry > Action Bar > Rsrv Inv
- Inventory > Inquiries > Inventory Inquiry > Inquiries > Reserved Inventory-Corp View

Reports

Daily Inventory Linkage Adjustment Report (new)
Lists products on purchase orders that were linked to sales orders, for which the quantity on the sales order was changed after the product was received.

- Inventory > Reports > Miscellaneous Reports > Daily Inventory Linkage Adjustment Report

Monthly Inventory Linked Adjustment Report (new)
Lists products on purchase orders that were linked to sales orders on which the quantity was changed after the product was received.

- Inventory > Reports > Miscellaneous Reports > Monthly Inventory Linked Adjustment Report

Delivery Log Receipts Report (new)
Lists appointments created in Delivery Log Entry (e.g., deliveries for purchase orders, transfers, office supplies).

- Inventory > Reports > Stock Receipts Reports > Delivery Log Receipts Report
- Inventory > Stock Receipts Entry > Delivery Log Entry

Inventory Available for Superceded Product Report (new)
Lists superceded products that contain available inventory

- Inventory > Reports > Stock Status Reports > Inventory Available For Superceded Product

Product Maintenance Audit Reports
A new *Sort by Date* selection criteria allows you to sort the changes by date. If you select **Y**, the product changes are sorted by date, then by warehouse. If you select **N** (default), the product changes are sorted by warehouse.

- Inventory > Reports > Miscellaneous Reports > Product Maintenance Audit Report > Product Maintenance Audit Report by User ID
- Inventory > Reports > Miscellaneous Reports > Product Maintenance Audit Report > Product Maintenance Audit Report by Product

Putaway Documents Report/Transfer Putaway Document Report
The new *Received By* selection criteria allows you to enter the User ID of the person that received the order. You can also choose to sort the data by product or primary bin.

- Inventory > Reports > Stock Receipts Reports > Putaway Documents Report
- Inventory > Reports > Stock Movement Reports > Transfer Putaway Documents Report

Bin Product Valuation Report
The *Sort By Zone* selection criteria was added to allow you to sort product, break, and subtotal products by zone.

- Inventory > Reports > Miscellaneous Reports > Miscellaneous Reports > Bin Product Valuation Report

Stock Transfer Receiving Report

The *Sort By Primary Bin* option was renamed to *Sort by Bin/Product*. You can now choose to sort by bin, by product, or to leave the products in the order they were entered on the transfer.

- Inventory > Reports > Stock Movement Reports > Stock Transfer Receiving Report

Onhand With No Sales Report

If a product has a make/model/year assigned, the model number displays below the description.

- Inventory > Reports > Sales Status Reports > Onhand w/No Sales report

Monthly Cost Adjustment Journal

The User ID column is now included on the report so that you can see you adjusted cost.

- Inventory > Reports > Inventory Adjustment Reports > Monthly Cost Adjustment Journal

Purchase Order Receiving Report

If a work order is linked to a purchase order and the work order is marked as an emergency, EMG appears to the right of the work order number on the Purchase Order Receiving Report.

- Inventory > Reports > Stock Receipts Reports > Purchase Order Receiving Report

Purges

New Options for Deleting Items Moved to the Catalog File

The purge for Product & Warehouse records now deletes bill of material items, kit parent items, components, and items with customer product numbers; if you move products from inventory to the catalog file.

- System Parameter > Processes > Purge Utility Menu > Inventory > Purge Product & Warehouse Records

Job Accounting

Job Billing Entry

Sorting Jobs to Bill
Job Billing Entry now has a sort option to allow you to sort products on the job by product description, customer line number, or product number.

- Job Accounting > Job Billing Entry > Action Bar > Sort Options

Changing Bins for Customer Jobs
If you move a product to a different bin after it was received, use the new Job Entry Bin Changes option on the Job Accounting menu to update the bins for reports (e.g., Job Activity Date Listing - Bin Loc).

- Job Accounting > Job Entry Bin Changes
- Job Accounting > Reports

Automatically Billing a Release for a Job
The New F5-Auto Billing option in Job Order Entry automatically bills any remaining amount for line items on the release. To manually change the amount to bill, press ENTER and change the data in the detail screen.

- Job Accounting > Job Billing Entry > 5-Auto Billing

Customer Jobs

Viewing A/R Information for Customer Jobs
You can now view additional Accounts Receivable information in Customer Job Maintenance > F7-A/R and Customer Job Inquiry > F7-A/R. The following information is available:

- Merchandise: the total merchandise amount for the job.
- Cost: the total cost for the job.
- Freight Cost: the total freight cost for the job. This field is updated when a customer's freight terms for inbound freight cost or outbound freight cost in Freight Terms Maintenance is **Y** and the inbound freight cost/outbound freight costs are updated in Release Confirmation Entry for the sales order release.
- Gross Profit: the total gross profit amount for the job (Merchandise - Cost - Freight Cost).
- G/P Percent: the total gross profit percent for the job (Gross Profit / Merchandise).
- Mfg Rep: the total merchandise amount of the manufacturer rep type 17 sales orders for the job.

This data is only available for jobs that do not use change order control (Change Order Control set to N in Customer Job Maintenance).

Viewing G/L Recap Information from Customer Job History Inquiry
You can now view G/L recap information from Customer Job History Inquiry.

- Job Accounting > Inquiries > Customer Job History Inquiry > F5-Review > Action Bar > Job Func > Summary GL Recap or Detail GL Recap

Order Processing

Physician/Rx Maintenance

New Prescription Tracking Options Available for Physicians
The new Physician/RX menu allows you to set up prescription and physician information so that when a salesperson enters a prescribed product on a sales order, they must enter the prescription number. You can also set up and track the number of refills, expiration dates, and special instructions to include with each prescription.

The following new maintenance programs are found under Order Processing > Maintenance > Customer Control files > Physician R/X Maintenance:

- RX Physician Maintenance
- Facility Maintenance
- Maximum RX Month Maintenance
- Physician Number Range Setup
- RX Counter Range Setup
- RX Group Maintenance
- Customer Prescription Maintenance
- Monthly Prescription Report
- Expiring Prescription Report
- Species Maintenance

The new *RX Prescription* option in Product Maintenance allows you to set up a product as a prescription.

- Inventory > Maintenance > Product Maintenance > *Special Operation* = **RX**

Restricted Products

Restricted Products Checked When Changing the Ship-To Address
If a product requires a permit from customer, and you change the ship-to address for the customer, the system now verifies that the ship-to address also has a permit for the restricted product.

- Order Processing > Maintenance > Order Entry Control Files > Restricted Product Matrix
- Order Processing > Sales Order Entry
- Order Processing > Additional Subsystems > Quotation Subsystem > Quotation Entry

Customers

New Option to Add Freight & Handling Charges to Backorders
The new *Charge/backorders?* flag in Customer Maintenance determines if additional freight and handling charges are added to a backordered item after the first invoice cycle. This flag overrides the *Charge/Backorders* Flag in Ship Via Maintenance.

- Order Processing > Maintenance > Customer Maintenance > F7-Order > F7 Freight
- Order Processing > Maintenance > Customer Control Files > Ship Via Codes > F8-Addl Chgs

Inventory Inquiry Option Added to Customer Product Number Maintenance
The new **F5-Inventory Inquiry** displays availability information for a product.

- Order Processing > Maintenance > Order Entry Control Files > Customer Product Numbers
- Order Processing > Inquiries > Customer Info Inquiries > Customer Product Number Inquiry

Dynamic Routing Fields Added to Route Processing
Dynamic routing longitude, latitude, and zone fields are available to use with a 3rd-party software for delivery routes (custom modification).

- Order Processing > Maintenance > Customer Maintenance > F7-Order > Action Bar > Add'l Options > Route
- Order Processing > Maintenance > Customer Ship-to Maintenance > F5-Add. Info > Action Bar > Routes
- Order Processing > Maintenance > Customer Control Files > Ship Via Codes > F6-Add Info

New Customer Sales Tax Certificate Screen for Tax Exempt Information
The new Sales Tax Certificate Information screen in Customer Maintenance allows you to enter tax certificate numbers and expiration dates on file for a customer.

- Order Processing > Maintenance > Customer Maintenance > F5-Add Info > F6-Sales Tax > F5-Certificate Info
- Order Processing > Reports > Miscellaneous Reports > Tax Exemption Certificates Report

New Mass Change Utility to Change the Salesrep
A new Order Processing utility program allows you to change all customer records for a salesrep to a new salesrep number. For example, you can re-assign sales representative 102 to all customers that currently have sales representative number 101 assigned to *Salesrep One*. This applies to *Salesrep One, Salesrep Two,* Rental *Salesrep#1* and *Salesrep#2*.

- System Parameters > Processes > ADS Utilities > Order Processing Utilities > Salesrep Mass Change
- Order Processing > Maintenance > Customer Maintenance > *Salesrep One & SalesRep Two*
- Order Processing > Maintenance > Customer Maintenance > F7-Order > F5-Add Info > F6-Rental > *Salesrep#1 & Salesrep#2*

Purchase Order Number Range Option added if PO Numbers are Required
The *Beginning PO#, Ending PO#*, and *Current PO#* fields are now in the Customer Blanket P/O Numbers screen. You can enter a purchase order range so that when a sales order or quote is entered for the customer, the purchase order number must fall within this range (only validated if the salesperson enters **NEW** in the *Customer P/O#* field on the sales order/quote order header screen). The *Current PO#* on the Customer Blanket P/O Numbers screen automatically updates with the most recent P/O used. You can edit the *Current PO#* if it falls within the PO# range.

- Order Processing > Maintenance > Customer Maintenance > F7-Order > *Require PO Number* = **Y**
- Order Processing > Sales Order Entry > F5-Hdr > *Customer P/O#* > Enter **NEW**
- Order Processing > Additional Subsystems > Quotation Subsystem > Quotation Entry > F5-Hdr > *Customer P/O#* > Enter **NEW**

New Option for Consolidating Consignment Orders
The new *Consign Consolidate Method* flag in Customer Maintenance determines if consignment orders are consolidated at the customer level or the customer ship-to level. This overrides the system level setting in Order Processing Parameters.

- Order Processing > Maintenance > Customer Maintenance > F7-Order > *Consign Consolidate Method*
- System Parameters > Maintenance > Option Parameters > Order Processing Parameters > *Consolidate Consign By Cust/Ship to*

Social Security Number in Customer Maintenance not Visible in the Customer Inquiry
If you enter a customer's social security number in Customer Maintenance, it is masked in the Customer Inquiry.

- Order Processing > Maintenance > Customer Maintenance > F5-Add Info > Soc. Sec. Num
- Order Processing > Inquiries > Customer Info Inquiries > Customer Inquiries > F5-Add Info

New Universal Customer Replacement Merge Menu
The procedures on the Universal Customer Replacement/Merge Menu allow you to change a customer's account number or to merge all the information from 2 customer accounts into 1 account. Only standard files and fields are updated (custom files and field will require a custom modification) and sales information in the customer file is updated. Once the procedure is complete, the original customer account number is no longer a valid customer number.

- Order Processing > Maintenance > Universal Customer Replacement/Merge > Universal Customer Change Merge Entry
- Order Processing > Maintenance > Universal Customer Replacement/Merge > Universal Customer Replacement/Merge Preview Report
- Order Processing > Maintenance > Universal Customer Replacement/Merge > Customer Replacement/Merge Update
- Order Processing > Maintenance > Universal Customer Replacement/Merge > Customer Replacement/Merge Audit Report
- Order Processing > Maintenance > Universal Customer Replacement/Merge > Clear Cross-Reference File

Customer Jobs

Closed Jobs

The **C** (closed) *Status* is now available for customer jobs. If you change the status to C, your user ID and the date also appear on the screen. You cannot set the status to C if open sales orders, open quotes, or unpaid invoices exist for the job.

- Order Processing > Maintenance > Customer Job Numbers > *Status*
- Order Processing > Inquiries > Customer Info Inquiries > Customer Job Inquiry > *Status*
- Order Processing > Reports > Miscellaneous Reports > Customer Job Analysis Report

Sales Orders

Reorganized and Consolidated Fields on the Sales Order Header Screens

The Sales Order Header screen is reformatted to include more information that was previously on the **F5-Add info** Order Additional Information screen. The Sales Order Header > **F5-Add Info > F5-Add Info** screen was deleted, all the information was moved to the Order Additional Information screen.

- Order Processing > Sales Order Entry > F5-Hdr
- Order Processing > Sales Order Entry > F5-Hdr > F5-Add Info

Additional Amount for COD Orders

The new *Additional COD Amount* field in the Order Dates screen allows you to add an additional amount to collect on a COD order when completing a sales order. For information only (unless interfaced with a third party manifest system).

- Order Processing > Sales Order Entry > Sales Order Completion screen > F6-Add Info
- Order Processing > Inquiries > Sales Order Inquiries > Sales Order Inquiry > F5-Review > F6-Comp Scr > F6-Add Info
- Order Processing > Inquiries > Sales Order Inquiries > Sales Order History Inquiry > F5-Review > F6-Comp Scr > F6-Add Info

Job Description added to Text Email Acknowledgments and Shipping Confirmations

The %JOB.DESC1% option was added in Email Document Text Maintenance to allow you to print the job description on a text email.

- System Parameters > Maintenance > Miscellaneous Controls > Email Document Text Maintenance > F5-Document Text.
- Order Processing > Batch Ticket Printing > Acknowledgement Printing
- Order Processing > Optional Entry & Printing > Stand Alone Email Shipping Notice

Ship-To Keyword Search

A new flag in Order Processing Parameters allows you to display the ship-to lookup in the keyword prompt screen. This works similar to the customer keyword lookup.

- System Parameters > Maintenance > Option Parameters > Order Processing Parameters > F5-Add Info > F5-Add Info > F5- Add More Info > *Ship-To Keyword Search*

Lost Sales Can Now Update the Buyer Queue

Lost sales can now put a product in the Product Alert queue for the buyer to review. The Lost Sales Reason Code displays as the *Reason* that the item is in the queue. *Update Product Alerts* in Lost Sales Reason Code Maintenance must be set to **Y** so that a lost sale with this reason code updates the Buyer Queue.

- Purchasing > Inquiries > Buyer Queue Inquiry > Product Alerts
- Order Processing > Maintenance > Misc Code Files > Lost Sales Reason Codes > *Update Product Alerts*

Override to the List of Warehouses for the Auto Order Split Screen

The new **F6-AutoSplit Seq** key in Warehouse Sequence Maintenance allows you to override the list of warehouses available for the Auto Order Split screen that appears in Sales Order Entry if a backordered quantity exists in another warehouse.

- Order Processing > Sales Order Entry > Auto Order Split
- System Parameters > Maintenance > Inventory Controls > Warehouse Sequence Maintenance > F6-AutoSplit Seq

Location/Warehouse for User ID Validated in Sales Order Entry

The system checks the warehouse number in the Location Retrieval screen to make sure it is a valid warehouse for the user.

- Order Processing > Sales Order Entry > Location Retrieval screen > *Selling Warehouse*
- System Parameters > Maintenance > User Identification Maintenance > *Location*

Ship Complete By Warehouse

The new *Ship Complete By Warehous*e flag in Order Processing Parameters determines if you can enter a different warehouse for each line item on a type 02 (ship complete) sales order.

- System Parameters > Maintenance > Option Parameters > Order Processing Parameters > F5-Add Info > F5-Add Info > F5-Add More Info
- Order Processing > Sales Order Entry > *Order Type* = **02**

Change Cost for Service Items

The *Accept* (A) flag in the Line Item Detail screen for sales orders and quotes now allows you to enter an **S** so that you can change the cost for service items only.

- Order Processing > Sales Order Entry
- Order Processing > Additional Subsystems > Quotation Subsystem > Quotation Entry

Automatically Display Instructions on Sales Orders and Quotes

Disp. Shp.Inst. In SOE/QOE in Order Processing Parameters determines if the instructions screen automatically displays when the header screen comes up in Sales Order Entry and Quotation Entry. You can set the flag to always display the Instructions screen, never display the Instructions screen, or only display the Instructions screen if instructions exist in the customer record.

- Order Processing > Sales Order Entry > Header screen
- Order Processing > Additional Subsystems > Quotation Subsystem > Quotation Entry
- System Parameters > Maintenance > Option Parameters > Order Processing Parameters > *Disp. Ship.Inst in SOE/QOE*

Administrative Holds

New Administrative Order Hold Option for Prescriptions
If you enter a prescription product on a sales order that does not contain a prescription number, the order will go on Administrative Order Hold.

- Order Processing Parameters > F5-Add Info > *Administrative Order Hold* = **Y**
- Order Processing > Sales Order Entry > Enter a prescription product without a prescription
- Order Processing > Maintenance > Customer Control Files > Physician/RX Maintenance > RX Group Maintenance > *RX Required*

New Quote Hold Option for VIA
A new Admin Quote Hold option allows you to hold all quotes entered through VIA.

- Order Processing Parameters > F5-Add Info > *Administrative Order Hold* =**Y** > *AOH Type* = **W**
- Order Processing > Additional Subsystem > Quotation Subsystem > Quotation Entry

Gross Profit Levels Independent of Price Violations Admin Hold Options
You no longer have to set up the **P** (price violation) admin order hold and admin quote hold option to use the **V** (high and low gross profit levels in Product Line Maintenance) hold option. The two admin hold options work independently of each other.

- Systems Menu > Maintenance > Option Parameters > Order Processing Parameters > F5-Add Info > Administrative Order Hold = **Y**
- Systems Menu > Maintenance > Option Parameters > Order Processing Parameters > F5-Add Info > Administrative Quote Hold = **Y**
- Inventory > Maintenance > Product Control Files > Product Line > *Gross Profit Test?* = Y

Pick Ticket Rules

New Option Added to Generate Sales Order Releases by Line Count
You can now generate sales order releases by line count (in addition to generating by order or by zone).

- System Parameters > Maintenance > Inventory Controls > Warehouse Maintenance > F5-Add-Info > *Generate Release By* - **L**
- Order Processing > Batch Pick Ticket Printing > Pick Ticket Printing (also for continuous printing)

New Picking Days Hierarchy
New Picking Rules screens in Route Code Maintenance and Ship Via Code Maintenance allow you to define the days that a warehouse picks and fills sales orders. The hierarchy to determine picking days is as follows:

- 1st - Order Processing > Maintenance > Customer Controls Files > Route Codes > F5-Picking Days
- 2nd - Order Processing > Maintenance > Customer Control Files > Ship Via Codes > Action Bar > Addtl Optns > Picking Days
- 3rd - Inventory Controls > Warehouse Maintenance > F5-Add Info > F6-Picking Days

Pick Ticket Default Days Calculated for Route Codes
The new *Pick Ticket Def Days* field in Route Maintenance allows you to enter the number of days to subtract from the required date to calculate the pick ticket date for the route code. This number of days overrides the pick days in Customer Ship-To Maintenance, Customer Maintenance, Warehouse Maintenance, and Order Processing Parameters.

- Order Processing > Maintenance > Customer Control Files > Route Codes
- Order Processing > Batch Ticket Printing > Pick Ticket Printing

New Price Pick Ticket Option for Customer Ship-to Addresses
The new *Price Pick Ticket* flag in Customer Ship-To Maintenance allows you to determine if pick tickets and packing slips should print sales prices.

- Order Processing > Maintenance > Customer Ship-To Maintenance > F5-Add Info
- Order Processing > Batch Ticket Printing > Pick Ticket Printing

Delivery Route Evaluated for Printing Backorders
The new *Route Evaluation on Release* flag in Order Processing Parameters, determines if a backorder release uses the route from the original sales order (E), or if pick ticket printing re-evaluates the order for the earliest route set up for the customer (R).

- Option Parameters > Order Processing Parameters > F5-Add Info > F5-Add Info > F5-Add More Info > *Route Evaluation on Release*
- Order Processing > Pick Ticket Printing

New Option to Include Backordered Items on Pick Tickets

The new *B/O on Pick Tickets* flag determines if backordered items are included on pick tickets for a customer. This flag overrides the Order Processing Parameter option.

- Order Processing > Maintenance > Customer Maintenance > F7-Order > F5-Add Info > *B/O on Pick Tickets*
- System Parameters > Maintenance > Option Parameters > Order Processing Parameters > F5-Add Info > *Print B/O On Pick Tickets*

Ship Via Codes

Sales Order Valid Destination Bins Checked for Sort Sequence in RF Order Picking

Sales Order Valid Destination Bins are now checked in RF Order Picking to determine the sort sequence for the list of pick ticket releases. If the ship via has a destination bin defined for the picking warehouse, the bin location record is checked for the sort sequence to sort the releases. *Prompt for Dest Bin in RF Pick* in **Warehouse Maintenance > F7 > F5** must be set to **Y** to prompt for a destination bin.

- Order Processing > Maintenance > Customer Control Files > Ship Via Codes > F5-Warehousing > *Sales Order Valid Destination Bins*
- System Parameters > Maintenance > Inventory Controls > Warehouse Maintenance > F7-RTS Maint > F5-Warehousing > *Prompt for Dest Bin in RF Pick*

Maintain SCACs for Ship VIAs

You can now create and maintain your own SCACs (Standard Carrier Alpha Code) to assign to carriers in Ship Via Maintenance.

- Order Processing > Maintenance > Misc Code Files > Standard Carrier Alpha Code Maintenance
- Order Processing > Customer Control Files > Ship Via Codes > *Scac Code*

Credit Memos

Add Multiple Restocking Charge Percents Depending on Invoice Dates

You can now set up multiple levels of restocking percents for a credit reason code depending on the number of days since the invoice date. For example, you can have a 5 percent restock charge for a product returned less than 30 days since the invoice date, a 10 percent restock charge for a product returned 30 to 60 days since the invoice date.

- Order Processing > Maintenance > Misc Code Files > Credit Reason Codes > F7-Restock
- Order Processing > Options Entry & Printing > Credit Memo Entry

Warranty Tag for Kits Changed to the Component Level for Credit Memos

If you enter a credit memo for a kit item and you assign a warranty tag, a message appears to let you choose to move the warranty tag information to the kit component level. If you choose Yes, you must process through each component line and update the warranty information.

- Order Processing > Optional Entry & Printing > Credit Memo Entry
- Order Processing > Optional Entry & Printing > RGA Entry

Pricing

New Price Matrix Types
The following additional price matrix types are now available in Price Matrix Maintenance:

- 22 - Customer Ship-To/Product Line
- 23 - Customer Price Group
- 24 - Order Source

Use Best Contract Price
The new *Utilize Best Contract Price* flag in Order Processing Parameters determines if the best contract price is used to price customer sales orders. This feature is in addition to the *Utilize Best Price* flag that searches for the best price.

- Systems Menu > Maintenance > Option Parameters > Order Processing Parameters > F5-Add Info > F5 - Add Info > F5-Add Info > *Utilize Best Contract Price*

Recalculate Open Lines with Updated Retail Price Matrix Information
If you change a price in Retail Price Matrix Maintenance, you can use the Retail Price Recalculation Utility to update all open orders that contain the customer/product combination.

- Order Processing > Maintenance > Pricing Structures > Retail Price Matrix Maintenance > Retail Price Recalc Utility

Customer Rebate Field Increased to 6 Digits
The customer rebate field increased from 4 to 6 digits for the following programs:

- Order Processing > Maintenance > Customer Control Files > Customer Rebates
- Order Processing > Listings > Miscellaneous Listings > Customer Rebate
- Order Processing > Maintenance > Customer Maintenance > F7-Order
- Order Processing > Reports > Miscellaneous Reports > Customer/Ship-To Reports > Customer Rebate Detail Report
- Order Processing > Reports > Miscellaneous Reports > Customer/Ship-To Reports > Customer Rebate Detail Report (Table)

Rebates

Exclude/Include Method was added to Customer Rebate Maintenance so that now when you set up a customer rebate, you can exclude **or** include product lines, products, price groups, or vendors. Previously, you could only exclude a type or list.

- Order Processing > Maintenance > Customer Controls Files > Customer Rebates
- Order Processing > Reports > Miscellaneous Reports > Customer/Ship-To Reports > Customer Rebate Reports

Quotes

Reorganized and Consolidated Fields on the Quotation Header Screens
The Quotation Header screen now includes more information that was previously on the **F5-Add Info** Quotation Additional Information screen. The Quotation Header > **F5-Add Info > F5-Add Info** screen was deleted, all the information was moved to the Quotation Additional Information screen.

- Order Processing > Additional Subsystems > Quotation Subsystem > Quotation Entry > F5-Hdr
- Order Processing > Additional Subsystems > Quotation Subsystem > Quotation Entry > F5-Hdr > F5-Add Info

Supply Code Carries to Sales Order When the Quote is Converted
If you enter any supply code on a quote and the quote is converted to a sales order, the sales order retains the supply code from the quote. Previously, the supply code only carried over from the quote if it was a type D or E.

- Order Processing > Additional Subsystems > Quotation Subsystem > Quotation Order Entry
- Order Processing > Additional Subsystems > Quotation Subsystem > Processes > Standing Quote Conversion
- Order Processing > Sales Order Entry > Line Item Detail > Supply Code

New Purge Options for Quote Disposition Analysis
The Quote Disposition Analysis reports no longer allow you to purge the data after you run the report. You must use the Purge Utility Menu to purge quotes. The quotation purges now give the option to purge only quotes with selected disposition codes. The Purge Log Report now has a new Quote option (type 59).

- Order Processing > Additional Subsystems > Quotation Subsystem > Quotation Disposition Analysis > Quotation Dispositions Detail Report
- Order Processing > Additional Subsystems > Quotation Subsystem > Quotation Disposition Analysis > Quotation Dispositions Summary Report
- System Parameters > Processes > Purge Utility Menu > Order Processing > Quotations
- System Parameters > Processes > Purge Utility Menu > Purge Log Report

New Sort Option for Quoted Products
The new Resort Quote option allows you to resort the line items on the quote by product number, description, or customer product number.

- Order Processing > Additional Subsystems > Quotation Subsystem > Quotation Entry > Action Bar > Quote Func > Resort Quote

New Flag for Existing Open Quotes
A new Order Processing Option Parameter flag determines if a message displays in Quotation Order Entry if a product has existing quotes in any warehouse or only the selling warehouse.

- Option Parameters > Order Processing Parameters > F5-Add. Info > F5-Add Info > F5-Add More Info
- Order Processing > Additional Subsystems > Quotation Subsystem > Quotation Entry

Skip Header Option Now Available for Quotes

The *Skip Header in SOE* flag in Order Processing Parameters was changed to *Skip Header in SOE/QOE*. You can now choose to skip the header only in sales orders, only in quotes, for both sales orders and quotes, or for neither sales orders and quotes.

- System Parameters > Maintenance > Option Parameters > Order Processing Parameters > Skip Header in SOE/QOE
- Order Processing > Additional Subsystems > Quotation Subsystem > Quotation Entry

Search for Ship-to Descriptions

If you use **F3** to search for ship-to addresses in the Quotation Header screen, the full ship-to address displays.

- Order Processing > Additional Subsystems > Quotation Subsystem > Quotation Entry > F5-Hdr

Credit Cards

New Flag to Differentiate Between Retail and Direct Marketing

A new flag in Order Processing Parameters allows you to determine if credit card transactions are for direct marketing or for a retail business.

- System Parameters > Maintenance > Option Parameters > Order Processing Parameters > F5-Add Info > Credit Bureau Auth Code = P (opens the Add CC Software Info screen) > *Credit Card Industry Type*
- Order Processing > Sales Order Entry > F2-Save (Completion screen) > F2-Save (Cash Application screen) > Additional Information screen

Quality Inspection Subsystem

Instructions Field Added to Quality Inspections Procedures

If you enter **Y** for *Qual Insp Required* (Product Maintenance > F5-Add Info), the Inspection Procedure screen appears if you use the Quality Inspection Subsystem in the Order Processing module (Inventory Parameters > *Quality Inspection - AQL* flag set to **Y**). The *Instructions* field was added to this screen to allow you to enter any instructions regarding the inspection that you want to appear for this product in Inspection Results Entry > F6-Instructions.

- Inventory > Maintenance > Product Maintenance > Product Maintenance > F5-Add Info > *Qual Insp Required* = **Y**
- Order Processing > Additional Subsystems > Quality Inspection Subsystem > Inspection Results Entry > F6-Instructions

Commission Subsystem

New Commission Matrix Types
The following matrix types are now available in Commission Matrix Maintenance:

- 16 - Sales Rep/Product Line
- 17 - Product
- 18 - Customer

Deletions in Commission Maintenance Update Order Log Inquiry
If you delete a line item in Commission Maintenance, the CLDE code updates the Order Log Inquiry. If you delete a record in Commission Maintenance, the CLE code updates the Order Log Inquiry.

- Order Processing > Additional Subsystems > Commission Subsystem > Commission Maintenance
- Order Processing > Inquiries > Sales Order Inquiries > Order Log Inquiry

New Salesman Commission Inquiry
The Salesman Commission Inquiry displays sales, gross profit, and commission information for all invoiced sales orders for a sales representative. The new *Salesrep* field in User Identification Maintenance determines if you can enter salesrep numbers in this inquiry.

- Order Processing > Additional Subsystems > Commission Subsystem > Salesman Commission Inquiry
- Systems > Maintenance > User Identification Maintenance > *Salesrep*

PSS Manifest Interface

Add a Markup or Discount to Freight Charges
The new *List Rate Adjustment%* field in the PSS Manifest Options screen in Ship Via Maintenance allows you to add a freight markup or discount. A positive % adds a markup to the freight cost, a negative % adds a discount to the freight cost. This percent only applies to sales orders and shop repair orders. Transfer and vendor claim shipments are excluded.

- Order Processing > Maintenance > Customer Control Files > Ship Via Codes > Action Bar > Addtl Options > PSS Manifest Options
- Order Processing > Additional Subsystems > Manifest Subsystem

Kit Parent Available Quantity Displays for Quotes
The review screen within Kit Entry (for Quotes) now shows the kit parent available quantity based on the components entered.

- Order Processing > Additional Subsystems > Quotation Subsystem > Quotation Entry > Kit Entry > Review

Warning Message for Zero Cost Components
A warning message appears when you enter a kit product if any prices or costs of the components are zero and the rollup flag for the kit parent items is set to Y.

- Order Processing > Sales Order Entry
- Order Processing > Additional Subsystems > Quotation Subsystem > Quotation Entry

Kit Parent Items Can Be Billed as 1 Item on Type 08 Consignment Orders
A new flag in Order Processing Parameters now gives you the option to confirm/invoice kit parent products as one item or as individual components.

- System Parameters > Maintenance > Option Parameters > Order Processing Parameters > F5-Add Info > F5-Add Info > F5-Add Info > *Convert Kit on Consignment*
- Order Processing > Release Confirmation Entry

Inquiries

Customer Product Number Inquiry
The new **F5-Inventory Inquiry** key displays availability information for a product.

- Order Processing > Inquiries > Customer Info Inquiries > Customer Product Number Inquiry

Last Price Paid Inquiry
The new *G/P%* field displays the gross profit earned on the sale of the product to the customer.

The *ST* field was added to show the Ship-To number of the customer's order.

The **F8-IDI** function key was added to access the Invoice Detail Inquiry.

- Order Processing > Inquiries > Last Price Paid Inquiry

Order Pad Inquiry
The new *Ship-To* field allows you to limit the search for products purchased from one ship-to location.

- Order Processing > Inquiries > Order Pad Inquiry

Order Log Inquiry
If the reference for the PIC code has no pick label numbers, the system updates the reference with the bin movement number followed by the sales order release number from RF Order Picking. The **F5-Review** now displays the Bin Move Inquiry screen.

- Order Processing > Inquiries > Sales Order Inquiries > Order Log Inquiry

Sales Order Inquiry, Sales Order History Inquiry
The Examine screen displays warranty tag information.

Universal Inquiry
The source code D (deleted sales orders) is now available for document type S (sales orders/ quotes).

- Order Processing > Inquiries > Universal Inquiry

Customer Price & Availability Inquiry
The Product Notes option allows you to view any notes entered for the product.

- Order Processing > Inquiries > Customer Price Inquiry > Action Bar > Inquiries > Product Notes.

Open Order Release Inquiry
The *Status* field in the Open Order Release Inquiry now also checks the status of SSCE (serial shipping container entry) shipments in addition to RF shipments.

- Order Processing > Inquiries > Sales Order Inquiries > Open Order Release Inquiry

Reports

Customer Tax Certificates Report (new)
Lists tax exempt numbers, and expiration dates for a customer.

- Order Processing > Reports > Miscellaneous Reports > Tax Exemption Certificates Report

Customer Tax Exempt Expiration Report (new)
Lists, by sales territory, customers whose tax exempt numbers will expire within the number of days that you indicate.

- Order Processing > Reports > Miscellaneous Reports > Customer Tax Exempt Expiration Report

Open Sales Order Aging Report (new)
Shows aging information for open orders for a customer or customer ship-to address. You can view up to 4 aging columns and a grand total for all warehouses.

- Order Processing > Reports > Daily Order Detail Reports > Aged Open Order Report

VSIFAX log
You can now choose to display information for only the user ID logged onto the system.

You now have the option to display modem status.

You now have the option to escape after you select the report.

- Order Processing > Reports > Miscellaneous Reports > Fax Confirmation Reports > VSIFAX Log

Monthly Credit Reason Report
You can enter a **C** for the **Month Number** to use the current system date for the report.

- Order Processing > Reports > Miscellaneous Reports > Monthly Credit Reason Report

Price Listing All Products-Excel
A column was added to show the UPC code.

- Order Processing > Reports > Miscellaneous Reports > Pricing Reports > Standard Pricing Reports > Price Listing All Products - Excel

Customer Job Analysis Report
The new Customer Job Analysis Report displays merchandise, gross profit, cost, and status information for a customer job.

- Order Processing > Reports > Miscellaneous Reports > Customer Job Analysis Report

Purchasing

System Level Purchasing Options

Class Days Option Added in Purchase Parameters to Calculate Replenishment Quantity
The *Days* field was added to the Class Settings screen in Purchase Parameters Maintenance to use for **CLS** *Purchase Method* products that have a **P** *Replenishment Mtd*. This is the number of days to use to calculate a purchase order quantity.
(*Forecast*/30) x *Days* = Replenishment quantity.

- Systems Menu > Maintenance > Purchasing Controls > Purchase Parameters > F6-Class Settings > *Days*
- Inventory > Maintenance > Product Maintenance > Product Purchasing Parameters Maintenance > *Purchase Method*

Default Class Information for New Products
The *NEW* Class setting in the system Product Class Settings screen allows you to set up default product class information (e.g., *Days*, safety allowance information) for new items added to your system.

- System Parameters > Maintenance > Purchasing Controls > Purchasing Parameters > F6-Class Settings
- Inventory > Maintenance > Product Maintenance > Product Purchasing Parameters Maintenance > *Inventory Class*

New Method to Calculate Safety Allowance
The new Service Factors screen in Purchase Parameters Maintenance allows you to further define safety allowance quantities to maintain more accurate inventory levels. You can enter a service level factor for each service level percent. For example, if all you want is a 50% service level, you may not need to carry any safety stock. But, if you want a 99% service level, you may need to carry more than 2 months of safety stock.

Service level percent is defined by class in *S/A%* in the Product Class Settings screen in Purchase Parameters. You can override this value for a product in the *Safety Allowance %* field in Product Purchasing Parameters Maintenance.

- System Parameters > Maintenance > Purchasing Controls > Purchase Parameters > *Safety Allowance Method* = **S** (opens the Service Factors screen).
- System Parameters > Maintenance > Purchasing Controls > Purchase Parameters > F6-Class Settings
- Inventory > Maintenance > Product Maintenance > Product Purchasing Parameters Maintenance > *Safety Allowance %*

New User ID Option for Stock Items on Purchase Orders

The *Enter P/O for Stock* flag in User Identification Maintenance indicates if the user can add stock items in Purchase Order Entry and Purchase Order Conversion Entry (in addition to items linked to sales orders).

- Systems Menu > Maintenance > User Identification Maintenance > F5-Add Info > *Enter P/O for Stock*
- Purchasing > Purchase Order Entry

New Method to Determine the Default Delivery Date

A new flag in Purchasing Parameters allows you to determine if the delivery date for a line item linked to a purchase order comes from the pick ticket date, the required date, or the number of lead time days.

- Systems Menu > Maintenance > Option Parameters > Purchasing Parameters > *Def Link Delivery Date Meth*
- Purchasing > Purchase Order Entry

Default G/L Accounts for Type 07 & 08 Purchase Orders/Requisitions

The new Misc P/O Expense G/L Numbers Maintenance screen in Purchasing Controls allows you to set up default general ledger account numbers to use when the Misc G/L Entry screen appears for type 07 & 08 purchase orders and purchase requisitions. As you enter products, the Misc G/L Entry screen appears to allow you to accept or change the G/L numbers and distribution amounts.

If the distribution amounts are left out of balance on a purchase requisition, when the requisition appears in the Buyer Queue Inquiry, the system checks to make sure the amounts are in balance before allowing you to convert the requisition into a purchase order.

- Systems Menu > Maintenance > Purchasing Controls > Misc P/O Expense G/L Numbers Maintenance
- Purchasing > Purchase Order Entry > *P/O Type* 07 or 08
- Purchasing > Processes > Purchase Requisition Entry > *P/O Type* 07 or 08
- Purchasing > Inquiries > Buyer Queue Inquiry > Purchase Requisitions

Vendors

E-Mail Address Added to Vendor Ship-From Maintenance
Vendor Ship-From Maintenance now has an email address field.

- Purchasing > Maintenance > Vendor Ship-From Maintenance
- Purchasing > Purchase Order Printing

Vendor Statistics Displays Last 3 Years of Purchases
The new **F5-Summary** key the Vendor Maintenance statistics screen allows you to view or print a report that includes the last 3 years of vendor statistics.

- Purchasing > Maintenance > Vendor Maintenance > F8-Statistics > F5-Summary
- Purchasing > Inquiries > Maintenance Inquiries > Vendor Inquiry > F8-Statistics > F5-Summary

Default Purchase Method Added to Vendor Line Maintenance
The new *Purchase Method* field in Vendor Line Maintenance allows you to enter a default purchasing method (e.g., EOQ, DRP, CLS) to use for new product/warehouse records created using the vendor line.

- Purchasing > Maintenance > Vendor Line Maintenance > F5-Targets > F5-Add Info > *Purchase Method*
- Inventory > Maintenance > Product Maintenance > Product Purchasing Parameters Maintenance > *Purchase Method*

Purchase Orders

Direct Access to Linked Items
When you are in a purchase order or purchase order conversion and you want to review an item that is linked to a sales order, the linkage review now takes you directly to the line item that is linked, rather than just displaying the whole order.

- Purchasing > Purchase Order Entry > F6-Link > F5-Review
- Purchasing > Inquiries > Buyer Queue Inquiry > Recommended Purchase Orders > F5-Edit > F8-Link

Reorganized and Consolidated Fields on the Purchase Order Header Screens
The Purchase Order Header screen is reformatted to include more information that was previously on the **F5-Add info** P/O Additional Information screen.

- Purchasing > Purchase Order Entry > F5-Hdr Scr
- Purchasing > Purchase Order Entry > F5-Hdr Scr > F5-Add Info
- Purchasing > Processes > Purchase Requisition Entry > F5-Hdr Scr
- Purchasing > Processes > Purchase Requisition Entry > F5-Hdr Scr > F5-Add Info

Buyer Queue Inquiry

Recommended Purchase Orders
The P/O Vendor Line Evaluation screen now displays a *Primary Vendor* field. A **Y** displays if the vendor on the purchase order is the primary vendor for the corresponding product.

- Purchasing > Inquiries > Buyer Queue Inquiry > Recommended Purchase Orders > F5-Edit > F7-Target> F5-Evaluate Line
- Inventory > Maintenance > Product Maintenance > Product Vendor Maintenance > *Primary Vendor*

Product Alerts
Lost sales can now put a product in the Product Alert queue for the buyer to review. The Lost Sales Reason code displays as the *Reason* that the item is in the queue. *Update Product Alerts* in Lost Sales Reason Code Maintenance must be set to **Y** so that a lost sale with this reason code updates the Buyer Queue.

- Purchasing > Inquiries > Buyer Queue Inquiry > Product Alerts
- Order Processing Maintenance > Misc Code Files > Lost Sales Reason Codes > *Update Product Alerts*

Recommended Stock Transfers
The new **F5-Edit** key in the Recommended Transfer Inquiry screen allows you to review and edit a Recommended Stock Transfer before converting it within the Buyer Queue Inquiry (similar to the logic for converting a Recommended Purchase Order).

The **F6-Enter T/R** key was also added to allow you to enter a specific transfer number. The **F6-Convert** key was changed to **F7-Auto Convert**, to allow you to automatically convert without editing.

- Purchasing > Inquiries > Buyer Queue Inquiry > Recommended Stock Transfers

Inquiries

Purchase Order History Inquiry
The Purchase Order History Display screen now includes a received amount that displays the value of products received on the purchase order.

- Purchasing > Inquiries > Purchase Order History Inquiry > F5-Review

Purchase Order Log Inquiry
The new EXP purchase order log code indicates that the purchase order was expedited in the Purchase Order Expedite Queue in the Buyer Queue.

- Purchasing > Inquiries > Purchase Order Log Inquiry > EXP
- Purchasing > Inquiries > Buyer Queue Inquiries > Purchase Order Expedite

Reports

Pre-Price Increase Report
The PrePrice Increase report which already existed on the Nightly Processing Execute Report List screen, is now also available on the Nightly Processing Reports menu.

- Purchasing > Reports > Nightly Processing Reports > PrePrice Increase report.

P/O Inventory Shortage Report (new)
The new P/O Inventory Shortage report lists stock products that may have a negative inventory balance before the scheduled replenishment material is received. The available inventory and forecasted usage are used to calculate the future available quantity.

- Purchasing > Reports > P/O Reports > P/O Inventory Shortage Report

P/O Extended Evaluation Report (new)
The P/O Extended Evaluation Report is the report version of the Vendor Line Evaluation screen that you can access when you convert a recommended purchase order to an open order from the Buyer Queue. The report includes information on products in the vendor line that are not included on the recommended purchase order because they have not met the vendor line target requirements. You can review the items and add them to a purchase order.

- Purchasing > Reports > P/O Reports > P/O Extended Evaluation Report

Rental

Rental Orders

Merge Option Added to Rental Orders
The new Merge Rental Lines feature allows you to merge lines from an existing rental order. The original order is deleted once the lines are merged to the second order.

- Rental > Rental Order Entry > Action Bar > Order Func > Merge Rental Lines

Rental Detail Information Screen Updated
The Line Item Rental Detail screen that appears when you enter a line item on a rental order is now the Rental Detail Information screen. Date information was also added.

- Rental > Rental Order Entry > Rental Detail Information

Damage Waiver Calculated by Line Item
The *Damage Waiver* field was added to the Additional Rental Information screen to determine if a damage waiver is calculated for the line item even if physical damage coverage exists for the customer.

- Rental > Rental Order Entry > Rental Detail Information > F5-Add Info

GRIM Screen Added to Look up Order Number
The F3 search key in Rental Checkin Processing and Rental Order Entry now provides an GRIM screen to allow you to search for an order by customer number, product number, serial number, equipment ID or rental unit ID.

- Rental > Processes > Rental CheckIn Processing > *Rental Order#*
- Rental > Rental Order Entry > *Order Number*

Automatic Line Split on Partial Returns
When you enter a partial rental return, the system automatically creates a new line for the remaining quantity.

- Rental > Rental Order Entry (Rental Return)

Sales Representatives

Rental Revenue G/L Override for Sales Reps
The F7-G/L Override screen now includes a G/L account override for rental revenue.

- Order Processing > Maintenance > Customer Control Files > Sales Representatives > F7-G/L Override

Maintenance

Environmental Charges can be Set up by Warehouse

The new *Whse* field in Environmental Charge Code Maintenance allows you to set a different percent for each warehouse to charge for environmental charges. If no warehouse is entered, the percent applies to all warehouses.

- Rental > Maintenance > Environmental Charge Code Maintenance > *Whse*

Fuel Charges can be Defined by Warehouse

When you set up fuel rates in Fuel Type Maintenance, you can now define a separate price for each warehouse. If no fuel rate is defined for a warehouse, the *Default Fuel Price* is used.

- Rental > Maintenance > Fuel Type Maintenance > *Whse, Price*
- Rental > Rental Order Entry > Rental Return > *Fuel Amount*

Rental Rate Method Default can be Set by Product

You can now set a *Rent Rate Method* by product to default in the Rental Information screen in the Rental Order Header. If no *Rental Rate Method* is set for the product, the *Rental Rate Method* set at the System level in the Rental Parameters screen applies.

- Inventory > Maintenance > Product Maintenance > Action Bar > Rental Information > *Rental Rate Method*
- Rental > Rental Order Entry > F5-Hdr Scr > Action Bar > Rental > *Rental Rate Method*

Override Holidays by Warehouse

You can now identify the holidays (days that rent is not billed) at the warehouse level in Warehouse Maintenance. These days override the *Holidays* set at the company level in the Rental Option Parameters.

- Systems > Maintenance > Inventory Controls > Warehouse Maintenance > Action Bar > Addl Opts > Rental Information > F5-Holidays
- Systems > Maintenance > Option Parameters > Rental Parameters > F6-Billing Days

Rental Items Can be Set up as Kits

Rental product can now be set up as kits if both the kit parent and the components are set up as rental items. In Product Maintenance > F6-Xref/Notes > Kit Parent, the products must be setup as type **R** (regular) or **E** (explosion). *Rollup Pricing* and *P/O* must both be set to **N.**

- Inventory > Maintenance > Product Maintenance > Product Maintenance > F6-Xref/Notes > Kit Parent = Y
- Rental > Rental Order Entry

Rental Order Tied to Shop Repair Orders

New Rental Option Determines when Scheduled Maintenance is Entered
The new *Suppress Job Entry* flag in Rental Parameters determines when you can enter the scheduled maintenance information for a returned rental item that requires preventative maintenance. If you set the flag to **Y**, the Job Entry Detail screen appears when you return a rental item so that you can enter scheduled maintenance information (e.g., pay type, repair group). When you complete the rental return, you can create the shop repair order for the preventative maintenance. When you are in the shop repair order, the Job Entry screen does not appear since the default information is already entered.

If you set the flag to **N**, when you return a rental item that requires preventative maintenance, the Job Entry screen does not appear until you create the shop repair order for the preventative maintenance. You can enter the scheduled maintenance information at that time.

- System Parameters > Maintenance > Option Parameters > Rental Parameters > *Suppress Job Entry*
- Rental > Rental Order Entry
- Shop Repair > Shop Repair Order Entry

Equipment Subsystem

Equipment ID Updated as Sub-Asset
When you attach an item to piece of equipment for a rental item in Equipment Attachment Entry, the equipment ID is now updated as a sub-asset for the item being attached, rather than the *Asset Additions* field in Equipment Maintenance. If the attachment is removed, the system removes the sub-asset reference from the main asset.

- Rental > Equipment Subsystem > Equipment Attachment Entry
- Rental > Equipment Subsystem > Fixed Assets > Maintenance > Assets Maintenance

Equipment Summary Inquiry (new)
Displays a summary of the equipment number information and includes the ROI and equipment financial information on one screen.

- Rental > Equipment Subsystem > Equipment Summary Inquiry

New Flag for Operating Expenses
The new *Operating Expense* flag in Pay Type Maintenance (Shop Repair module) determines if the pay type posts to Non-Operating Expenses for rental equipment. The *Non-Operating Expenses* column was added to Equipment Maintenance. This column is updated when a pay type with operating expenses is invoiced for the equipment.

- Shop Repair > Maintenance > Pay Type Maintenance > Operating Expense
- Rental > Equipment Subsystem > Maintenance > Equipment Maintenance > F8-Fin
- Rental > Equipment Subsystem > Inquiries > Equipment Inquiry > F8-Fin

Rental Quotation Subsystem

Rental Information Screen Added to Rental Quotation Header
The Rental Information screen now appears when you save the Rental Quotation Header screen so that you can calculate damage waivers, environmental charges, and liability insurance on rental quotes. The rest of the fields on the screen do not apply. If you convert the quote to a rental order, the charges do not carry over.

- Rental > Rental Quotation Subsystem > Rental Quotation Entry > Quotation Header screen > Rental Information screen

Reports

Re-Organized Rental Report Menu
The Rental Reports Menu is re-organized so that some of the reports were moved to the 3 new sub-menus.

- Inventory Value Reports
- Utilization/ROI Reports
- Miscellaneous Reports

Non-Serialized Rental Equipment Report (new)
Displays rental information for non-serialized products.

- Rental > Reports > Miscellaneous Reports > Non-Serialized Rental Equipment Report

Serialized Rental Equipment Report (new)
Displays rental information for serialized products.

- Rental > Reports > Miscellaneous Reports > Serialized Rental Equipment Report

Physical Damage Coverage Report
Displays the amount of Physical Damage that a customer has set up in Customer Maintenance for customers that have rental items checked out. You can compare the rental value vs. the customer's physical damage coverage for each rental item on the order.

- Rental > Reports > Miscellaneous Reports > Physical Damage Coverage Reports
- Order Processing > Maintenance > Customer Maintenance > F7-Order > F5-Add Info > F6-Rental > *Physical Damage Coverage*

Sales Analysis

Sales Forecast Maintenance

New Matrix Type
The new Type 7 Matrix allows you to create a sales analysis matrix by sales representative and product group.

- Sales Analysis > Sales Forecast > Sales Forecast Maintenance

Gross Profit Function Key Added to Matrix Type 3
The new **F5-Gross Profit** function key in Sales Forecast Maintenance Matrix Type 3 allows you to enter gross profit values for the current year and next year.

- Sales Analysis > Sales Forecast > Sales Forecast Maintenance > Matrix Type 3 > F5-Gross Profit

Reports

New Reports Added

- Sales Analysis > Sales Forecast > Forecast & G/P By Salesrep1/Product Group
- Sales Analysis > Sales Forecast > Forecast By Salesrep1/Product Group
- Sales Analysis > Monthly Sales & G/P Variance > by Vendor Number/Product

Yearly Sales Variance Reports Include New Selection Criteria for G/L Based on Cost (A/C)
The reports on the Yearly Sales Variances menu now include the *G/P Based On Cost (A/C)* selection criteria on the GRIM interface.

- Sales Analysis > Yearly Sales Variance Reports

Monthly Sales Variance Reports - New Option to enter Current or Previous Fiscal Period
When selecting a fiscal period in the monthly sales variance reports, you can now enter **C** to use the current fiscal period or **-1** to use the previous fiscal period.

- Sales Analysis > Monthly Sales Variance Reports
- Sales Analysis > Monthly Sales & G/P Variance Reports

Shop Repair

Shop Repair Option Parameters

Option for Multiple Setups
The new *Create Multiple Setups* shop option parameter allows you to create multiple shop repair set up orders from one sales order. For example, if you enter a line item on a sales order that requires a shop repair set up order, the number of shop repair set up orders generated will equal the quantity of the main item on the sales order. Previously, only one shop repair set up order generated for each item on a sales order that required a set up.

- Systems > Maintenance > Option Parameters > Shop Repair Parameters > *Create Multiple Setups*
- Order Processing > Sales Order Entry > e*nter an item that requires a shop repair setup order*

Scheduling Calendar

Scheduling Calendar Menu
The new Scheduling Calendar Menu provides several different methods to schedule your technicians and resources for repair work, as well as for personal time. You can access the scheduling calendar from the Recap information screen on a shop repair order or from the Scheduling Calendar Menu.

- Shop Repair > Shop Repair Order Entry > Recap Information screen > F8-Schedule
- Shop Repair > Processes > Calendar Scheduling
  - Scheduling Calendar Entry
  - Scheduling Calendar Resource Type Maintenance
  - Scheduling Calendar Resource Maintenance
  - Schedule Misc. Appointment Entry
  - Schedule Workload Report
  - Unscheduled Repairs Report

Last Contact added to Shop Repair Order
The *Last Contact* field was added to the Shop Repair Information screen to allow you to enter the date of the last contact with the customer. This is for information only and displays in the Scheduling Calendar.

- Shop Repair > Shop Repair Order Entry > Shop Repair Information screen > *Last Contact*

Schedule Jobs
The *Schedule?* field was added to the Shop Repair Job Entry screen to allow you to indicate if the job needs to be scheduled to a technician.

- Shop Repair > Shop Repair Order Entry > Shop Repair Job Entry screen > *Schedule?*
- Shop Repair > Shop Repair Order Entry > Recap Information screen > F8-Schedule

Pay Types

New Flag for Operating Expenses
The new *Operating Expense* flag in Pay Type Maintenance determines if the pay type posts to Non-Operating Expenses for rental equipment.

- Shop Repair > Maintenance > Pay Type Maintenance > *Operating Expense*
- Rental > Equipment Subsystem > Maintenance > Equipment Maintenance > F8-Fin
- Rental > Equipment Subsystem > Inquiries > Equipment Inquiry > F8-Fin

New Flags for Rework Jobs
The *Rework?* flag was added to Pay Type Maintenance to indicate if the pay type applies to a job that is required to re-do a previous job. This flag is then the default for the new *Rework* flag on the Shop Repair Job Entry screen. If you set *Rework* to **Y** for a shop repair job, you must enter the number for the *Tech* that worked on the original repair that caused the need for the rework job.

- Shop Repair > Maintenance > Pay Type Maintenance > *Rework?*
- Shop Repair > Shop Repair Order Entry > F7-Job > *Rework*
- Shop Repair > Shop Repair Order Entry > F7-Job > *Tech*

Shop Charges Moved to Function Key
The *Shop Charges* field in Pay Type Maintenance moved to the F6-Shop Chgs key.

- Shop Repair > Maintenance > Pay Type Maintenance > F6-Shop Chgs

Time Clock

Time Clock Entry for Work Order Requires a Burden Code
Shop Repair Time Clock Entry now allows you to post a labor burden to a work order (enter W plus the work order number for *Job/Code*). After labor is posted to the work order, changes made in Shop Repair Timeclock Maintenance will not be applied to the order.

- Shop Repair > Shop Time Clock Shop Time Clock Entry > *Burden*
- Shop Repair > Processes > Shop Time Clock > Shop Repair Timeclock Maintenance

Reports

Shop Rework Job Report
Lists shop repair jobs that are the result of a safety rework.

- Shop Repair > Reports > Shop Rework Job

TPCx

Trading Partner Connect (TPCx) Now Available in Prelude

Trading Partner Connect offers organizations a private Internet trading network designed to streamline the commerce process among their distributors, manufacturers/suppliers, and customers. Instead of mailing printed forms or making phone calls, transactions through Trading Partner Connect are immediately transmitted to trading partners, allowing for faster responses.

TPCx is a separate system available from Activant that is integrated with Prelude for trading partners to establish relationships with each other for buying and selling. Prelude sends messages to the central hub, which sends data back to Prelude.

Once you license TPCx, you must use the following programs to set up Prelude to work with TPCx:

- System Parameter > Maintenance > Company Maintenance > F6-Modules > TPCx =Y
- E-Commerce > TPCx
- E-Commerce > Via > Web User Maintenance
- E-Commerce > Flat Files > Maintenance > Partner Maintenance.
- System Parameter > Maintenance > Inventory Controls > Warehouse Maintenance > Action Bar > Addl Opts > TPCx Information
- Inventory > Maintenance > Product Maintenance > Product Maintenance > Action Bar > Addtl Opts > TPCx Information.
- Order Processing > Maintenance > Customer Maintenance > Action Bar > Add'l Opts > TPCx Information.
- Purchasing > Maintenance > Vendor Maintenance > Action Bar > Add'l Opts > TPCx Information.
- Inventory > Inquiry > Inventory Inquiry > Action Bar > Inquiries > TPCx Price/Availability Inquiry
- Order Processing > Sales Order Entry > Line Item Detail screen > Action Bar > Inquiries > TPCx/Availability Request

Warehousing

Bin Maintenance/Replenishment

Moving Bins for Picked Sales and Work Orders
You can now move bins for a sales order or work order release.

- Warehousing > Maintenance > Transaction Bin Move Entry
- Warehousing > Handheld RF Menu > Maintenance > Trans Bin Move
- Warehousing > Truck Mount RF Menu > Maintenance > Trans Bin Move

If a sales order release does not have any picked lines or is partially picked, the message "Release Has Not Been Picked" appears. If you choose a work order without picked items the message "No Items Present" appears. Once the sales order or work order release is fully picked you and perform the bin move. The new screen allows you to enter:

- Warehouse: The warehouse number for the bin move.
- Transaction Type: The transaction type to be updated: S - sales order; W - work order.
- Transaction Number: The sales or work order release with the bin movement.
- To Bin: The bin number to be updated for the line items on the release.

When Transaction Bin Move Entry is used, the new code TBM appears in the Order Log Inquiry, the MNMW code appears in TAI, and Product Bin Inquiry reflects the change.

Accessing *From Bins* in Transaction Bin Move Entry
The new *Trans Bin Move From Bin* flag in Warehouse Maintenance determines if you can enter multiple *From* bins in Transaction Bin Move Entry. Only the quantity from the sales order release is moved to the *To* bin. If this set to N, you cannot access the *From Bins*.

- Systems > Maintenance > Inventory Controls > Warehouse Maintenance > F7-RTS Maint > F5-Warehousing > *Trans Bin Move From Bin*
- Warehousing > Maintenance Transaction Bin Move Entry

Moving Products Between Nettable and Non-Nettable Bins
When you perform a bin move, if the *From Bin* is nettable and *To Bin* is non-nettable and *Auto Unallocate Flag* in Inventory Parameters is **Y**, standard unallocation occurs for the product's open documents (e.g., sales order, transfer, work order) without a release. No other bin move types, such as document picking, are included with this feature. Affected bin move programs are:

- Warehousing > Maintenance > Bin Individual Move Entry.
- Warehousing > Handheld RF Menu > Processes > Indiv Bin Movement.
- Warehousing > Truck Mount RF Menu > Processes > Indiv Bin Movement.

New Selection Criteria for Bin Replenishment Min/Max Update
The Bin Replenishment Min/Max Update has 2 new selection criteria to allow you to select by stock status and primary bin.

- Warehousing > Bin Replenishments Processing > Bin Replenishment Min/Max Update > *Status Code* and *Primary Bin Only?*

Changing Default Receiving Bins

The new Warehouse Default Receiving Bin Maintenance option allows you to edit default receiving bins without going into Warehouse Maintenance.

- Warehousing > Maintenance > Warehouse Default Receiving Bin Maintenance

Default Recv S/T Bin for a default bin at the receiving (To) warehouse. If the field is blank, the default receiving dock bin is used. The new default transfer receiving bin is used in:

- Transfer Receipts Entry.
- RF Transfer Receipts.
- RF Multi Trn Receipts.
- Truck Mount RF Transfer Receipts.
- Truck Mount RF Multi Trn Receipts.
- Batch Transfer Receipts Entry.

How Default Bins are Determined:

If the purchase order is a type 12 (OTW) and the item does not require an inspection bin, the overrides to *Default OTW Receiving Bin* in Stock Receipts Entry are used. If no overrides were entered in Stock Receipt Entry bin, the Default *On The Water Bin* is used. If the *Default On The Water Bin* is blank, the *Default Receiving Dock Bin* or *Default Linkage Receipt Bin* is used.

If the purchase order requires inspection, the overrides to *Default Inspection Bin* at the beginning of Stock Receipts Entry are used. If no overrides were entered, the *Default Inspection Bin* from User Identification Maintenance is used. If that is blank, the *Default Inspection Bin* from Warehouse Maintenance is used.

If the line item is not a type 12 or inspection (all other p/o lines, linked or non-linked) and the primary bin is in the *Default Receiving Bin Range* for the warehouse, the *Default Bin Number* is used. If the primary bin is not in the *Default Receiving Bin Range*, the *Default Receiving Dock Bin* (non-linked) or *Default Linkage Receipt Bin* (linked) from the overrides in Stock Receipts Entry are used. If no overrides exist, the *Default Rec Dock Bin/Default Linkage Bin* from User Identification Maintenance is used. If the user ID does not have a default, the *Default Receiving Dock Bin (non-linked)* or *Default Linkage Receipt Bin (linked)* from Warehouse Maintenance is used. If the warehouse does not have a default, the product's *Primary Bin* is used.

For transfers, overrides to *Default Receiving Dock Bin (non-linked)* or *Default Linkage Receipt Bin (linked)* from Transfer Receipts Entry are used. If no overrides exist, the *Default S/T Recv Dock Bin* from Warehouse Maintenance is used. If the warehouse does not have a default, the product's *Primary Bin* is used. Transfers no longer checks stock receipts bins.

New Bin Replenishment Matrix

You can set up a bin replenishment matrix in Warehouse Maintenance. For example, a pick/shelf bin can be replenished with a source pick/pick bin (pick bin type, pick storage type). These matrices supersede all standard bin replenishment logic. Only source bins that match the replenishment bin type and storage type are available for bin replenishment.

- Systems > Maintenance > Inventory Controls > Warehouse Maintenance > F7-RTS Maint > F5-Warehousing > F6-Bin Repl
- Warehousing > Bin Replenishments Processing

Emergency Bin Replenishment Features
The following picking processes were changed to accommodate new emergency bin replenishment features:

- Warehousing > Handheld RF Menu > Doc Picking > Order Picking, Transfer Picking, and Work Order Picking
- Warehousing > Truck Mount RF Menu > Doc Picking > Order Picking, Transfer Picking, and Work Order Picking

The F7-EC button was renamed to F7-Add and the Emg Bin Repl option was added to allow you to create an emergency bin replenishment for the item as you pick. The emergency bin replenishment is only generated if the product does not have a pending bin replenishment. The emergency bin replenishment is created using the product's primary bin based on Replenish Evaluation Method in Warehouse Maintenance > F7 > F5 > F6 to determine if using bin onhand or bin available. If a bin replenishment is created, the message "Bin Replenish record created" appears. The Replenish Requirements Detail Report lists bin replenishment data for the item. One of the following messages appears if bin replenishment is generated:

- "Must be on a product line"
- "Product does not have a primary bin"
- "Primary bin does not have min/max"
- "Primary bin not at or below min"
- "Bin Replenish record exists"

Sales Order Picking

Default *To Bin* for Order Picking
The new *To Bin Default Method* flag in Warehouse Maintenance allows you to determine if the T*o Bin* defaults as blank for the first line item on each release. The 2nd and following lines for each release default to the previous To Bin even for multiple releases. The Destination Bin screen that appears at the end of picking shows the customer description and customer P/O number below the sales order release number.

Note: *Prompt For Dest Bin in RF Pick* setting must be **Y** for this feature.

- Systems > Maintenance > Inventory Controls > Warehouse Maintenance > F7-RTS Maint > F5-Warehousing > *To Bin Default Method*

Picking for a Single Zone
In a user has a single zone set in *RF Order Picking Zones* in User ID Maintenance, that zone defaults for that user in RF/Truck Mount Order Picking. You cannot change the zone and can only pick lines in that zone. To access RF Order Picking Zones in User Identification Maintenance, you must be assigned to a warehouse.

- Systems > Maintenance > User Identification Maintenance > Action Bar > User Options > Warehousing > RF Order Picking Zones
- Warehousing > Truck Mount RF Menu > Doc Picking > Order Picking

Increased Picking Quantity Fields

The *Qty* field was increased by 2 digits to show 9 digits (7 numbers, 2 commas). The following screens on the Doc Picking menu (Handheld/Truck Mount) were updated:

- Doc Picking
- Order Picking
- Release Cfm Picking
- Bin Repl Picking
- Transfer Picking
- Work Order Picking
- Truck Order Picking
- Vendor Clm Picking.

The following screens on other Warehousing menus were updated:

- Warehousing > Wrist RF Menu > Doc Picking > Order Picking Ent
- Warehousing > Maintenance > Bin Individual Move Entry
- Warehousing > Inquiries > Bin Movement Inquiry
- Warehousing > Segment Processing > Segment Picking Entry
- Warehousing > Bin Replenishment Processing > Replenishment Picking Entry
- Warehousing > Work Order Processing > Work Order Picking Confirmation
- Warehousing > Stock Transfer Processing > Transfer Picking Entry

When these fields are selected, the commas do not appear.

Assigning Pickers if No Items Were Picked

In RF/Truck Mount Order Picking, when you enter a sales order release and press F2-Save before picking, your picking number is no longer assigned to the release.

- Warehousing > Truck Mount RF Menu > Doc Picking > Order Picking

Using RF Worksheets

The *Rf Worksheet Qty Screen* flag in Warehouse Maintenance determines if you are prompted for the Worksheet Entry screen in the various RF and Truck Mount screens (e.g., picking, receipts, putaway). You can enter the number of cases, quantity per case, and broken cases. This field is only accessible if *RF Quantity* is set to **W** in Warehousing Option Parameters.

- Systems > Maintenance > Inventory Controls > Warehouse Maintenance > F7-RTS Maint > F5-Warehousing > *Rf Worksheet Qty Screen*
- Systems > Maintenance > Option Parameters > Warehousing Parameters > RF Quantities

Alternate Part Number Maintenance

Defaulting a Blank Alternate in Alternate PN Mnt

Alternate PN Mnt on the Handheld RF and Truck Mount RF menus now defaults to a blank alternate number so you do not override the first alternate number that appears. You can use the up arrow to view/edit the existing alternate numbers for the product number.

- Warehousing > Handheld RF Menu > Maintenance > Alternate PN Mnt
- Warehousing >Truck Mount RF Menu > Maintenance > Alternate PN Mnt

Routes

Using Dynamic Routing

New Routing options in Warehouse Maintenance interface with 3rd-part dynamic routing software to determine latitude and longitude. Custom modifications are required to include the necessary logic for this process.

- Systems > Maintenance > Inventory Controls > Warehouse Maintenance > Action Bar > Addl Opts > Route Info > *Dynamic Routing Longitude* and *Dynamic Routing Latitude*

Printing Bills of Lading for Will Call Orders in Truck Loading Entry

Truck Loading Entry prints Bills of Lading for the route being closed if the ship via is will call. *Print BOL in Rte Processing* must be set to **Y** in Warehouse Maintenance for the bill of lading to print.

- Warehousing > Route Delivery Menu > Truck Loading Entry
- Systems > Maintenance > Inventory Controls > Warehouse Maintenance > F7-RTS Maint > F5-Warehousing > Action Bar > Segments > *Print BOl in Rte Processing*

Work Orders

Using Destination Bins for Work Orders

The new *W/O Destination Bin Prompt* flag in Warehouse Maintenance determines if you are asked for a destination bin at the end of Work Order Picking.

- Systems > Maintenance > Inventory Controls > Warehouse Maintenance > F7-RTS Maint > F5-Warehousing > F7-Work Orders > *W/O Destination Bin Prompt*
- Warehousing > Work Order Processing > Work Order Picking Confirmation
- Warehousing > Handheld RF Menu > Doc Picking > Work Order Picking
- Warehousing > Truck Mount RF Menu > Doc Picking > Work Order Picking

Sorting Work Orders

When you press F3 to search for work orders to pick, the list that matches your search criteria is sorted by emergency work orders, then pick date in:

- Warehousing > Handheld RF Menu > Doc Picking > Work Order Picking
- Warehousing > Truck Mount RF Menu > Doc Picking > Work Order Picking
- Warehousing > Work Order Processing > Work Order Picking Confirmation

Triggering Emergency Cycle Counting from Work Order Picking

If a product is short or zero-picked in RF Work Order Picking, that product appears in the Emergency Cycle Count Inquiry with the code WP (work order picking) and the bin move number in the reference fields. The picking processes that can trigger this emergency cycle count are:

- Warehousing > Handheld RF Menu > Doc Picking > Work Order Picking
- Warehousing > Truck Mount RF Menu > Doc Picking > Work Order Picking
- Warehousing > Work Order Processing > Work Order Picking Confirmation

Escaping from Work Order Entry

You cannot press ESC to close the last Bin screen for type 07 work orders.

Stock Receipts

Putaway by Batch
The new *Stock Receipts Putaway Options* in Warehouse Maintenance allow you determine if all items appear for a vendor or multiple vendors in a batch for putaway

- Systems > Maintenance > Inventory Controls > Warehouse Maintenance > F7-RTS Maint > F5-Warehousing > F8-Recv > *Stock Receipts Putaway Options* > *SR Putaway Ent-2 Method*
- Warehousing > Handheld RF Menu > Processes > Recv & Putaway > SR Putaway Ent-2
- Warehousing >Truck Mount RF Menu > Processes > Recv & Putaway > SR Putaway Ent-2

Additional updates to the SR Putaway Ent-2 are:

- Once you scan or enter a product number, you cannot change the product number or add products to the putaway entry.
- If you putaway less than the quantity defaults, the remaining quantity to be putaway for the next line item previously defaulted to the primary bin for the To bin. Now the default is the next available pick type bin with onhand (sorted by descending onhand quantity). After pick bins are used, the next available bulk type bin with onhand (sorted by descending onhand quantity) is used.

Defaulting UCC Quantity in Stock Receipts
Single and multi-P/O stock receipts for Handheld and Truck Mount RF were updated to default the quantity received to the UCC quantity for the UCC number assigned to the product number. For example, if UCC number 145678594 is an alternate with a quantity if 5 for item AB553, the default UCC quantity is 5 in RF/Truck Mount Stock Receipts when you enter UCC number 145678594 for the product number. The following transactions are affected:

- Warehousing > Handheld RF Menu > Processes > Recv & Putaway > Stock Receipts and Multi P/O SRE
- Warehousing > Truck Mount RF Menu > Processes > Recv & Putaway > Stock Receipts and Multi P/O SRE

New Inspection Required Message
When you receive an item that should be inspected, the message “Inspection Required - Move to Bin XXXX” appears after saving the item in the stock receipt screen.

- Inventory > Stock Receipts > Batch Stock Receipts > Batch Stock Receipts
- Warehousing > Handheld RF Menu > Processes > Recv & Putaway > Stock Receipts and Multi P/O SRE
- Warehousing > Truck Mount RF Menu > Processes > Recv & Putaway > Stock Receipts and Multi P/O SRE

This message appears only if the Line Item option is selected for stock receipts. The inspection bin in the message defaults from inspection bin in Warehouse Maintenance or User Id Maintenance.

Creating License Plate Batches for ASN.RECEIVE

You can use the new License Plate Manual Creation option on the Inventory Batch Stock Receipts menu to create batch stock receipts in the ASN.RECEIVE file. You cannot include direct ship P/Os, lot-controlled, or serialized items.

If the user is assigned to a warehouse, that warehouse is the receiving warehouse in ASN.RECEIVE. If the user is not assigned to a warehouse, the warehouse for the first P/O entered is used. Any subsequent P/Os must use the same vendor and use the same receiving warehouse. You cannot remove a P/O from the License Plate Manual Creation screen if lines were received qty. Note: The term “license plate” term is different than other license plate (lot-controlled items) in the system.

Choose ASN Stock Receipts on the Handheld or Truck Mount RF Menus (renamed from LicPlate SRE) to update a license plate number with License Plate Manual Creation. If you received all quantities, choose **Yes** to update inventory. The ASN.RECEIVE number is the bin location. If you received partial quantities, select No to not update inventory and use SR Putaway Ent for partial putaway using the ASN.RECEIVE number as the bin location.

- Inventory > Stock Receipts > Batch Stock Receipts > License Plate Manual Creation
- Warehousing > Handheld RF Menu > Processes > Recv & Putaway > ASN Stock Receipts
- Warehousing > Truck Mount RF Menu > Processes > Recv & Putaway > ASN Stock Receipts

Receiving On The Water Stock by RF

You can now receive on-the-water purchase orders by RF using the new OTW Stock Receipts option on the Handheld and Truck Mount RF menus. When you enter a reference number, the list that appears includes type 12 purchase orders that match the reference number that are not on hold and that already have import costs entered. The standard RF Multi P/O Receiving screen also appears. You can scan the product number and quantity for the 1st purchase order.

- Warehousing > Handheld RF Menu > Processes > Recv & Putaway > OTW Stock Receipts
- Warehousing > Truck Mount RF Menu > Processes > Recv & Putaway > OTW Stock Receipts

Creating Stock Receipts Batches and Receiving Batches by RF

You can use the new Batch Manual Creation on the Inventory Batch Stock Receipts menu to create a batch of multiple purchase orders. When you create the batch, use Batch Stock Receipts on the Handheld and Truck Mount RF menus to receive stock for the batch. After you receive all lines and save the date, you can generate the Batch Stock Receipts Edit Report, and then run Batch Stock Receipts Update Procedure to update inventory. If the product exists on multiple lines or multiple purchase orders, the oldest P/O is received against. If the product is not on a P/O in the batch, you can enter the product in RF Batch Stock Receipts if your User ID is set to Y for *Allow New Products in SRE*.

- Inventory > Stock Receipts > Batch Stock Receipts > Batch Manual Creation
- Warehousing > Handheld RF Menu > Processes > Recv & Putaway > Batch Stk Receipts
- Warehousing > Truck Mount RF Menu > Processes > Recv & Putaway > Batch Stk Receipts

LicPlate Putaway - License Plate Bin Move
When you enter a license plate number, Prelude performs a bin move immediately instead of waiting for you to enter all license plate numbers.

- Warehousing > Handheld RF Menu > Processes > Recv & Putaway > PN LicPlate Putaway
- Warehousing > Truck Mount RF Menu > Processes > Recv & Putaway >PN LicPlate Putaway

Defaulting Receiving Dock/Linkage/Inspection Bins for a User
Default receiving, linkage, and inspection bins were added to User ID Maintenance. These bins override the default bins in Warehouse Maintenance > Action Bar > Addl Opts > Bin Locator Information screen.

- Systems > Maintenance > User Identification Maintenance > Action Bar > User Options> Warehousing Information screen > *Default Rec Dock Bin, Default Linkage Bin, Default Inspection Bin*

The following programs check for these bins:

- Stock Receipts Entry
- RF Stock Receipts
- Transfer Receipts Entry,
- RF Transfer Receipts,
- RF ASN Stock Receipts (LicPlate SRE) - partial receipts

Using RF Worksheets
The *Rf Worksheet Qty Screen* flag in Warehouse Maintenance determines if you are prompted for the Worksheet Entry screen in the various RF and Truck Mount screens (e.g., picking, receipts, putaway). You can enter the number of cases, quantity per case, and broken cases. This field is only accessible if *RF Quantity* is set to **W** in Warehousing Option Parameters.

- Systems > Maintenance > Inventory Controls > Warehouse Maintenance > F7-RTS Maint > F5-Warehousing > *Rf Worksheet Qty Screen*
- Systems > Maintenance > Option Parameters > Warehousing Parameters > *RF Quantities*

Stock Transfers

Transfer Picking - Transfer Number/Single Shipment

Transfer picking processes were updated to consolidate shipping for multiple transfers. As the transfer numbers are entered, they are consolidated into a single shipment transfer that does not exist in other transfer picking sessions. If you do not enter a transfer number to consolidate, the existing transfer is updated as normal. The affected picking programs are:

- Warehousing > Handheld RF Menu > Doc Picking > Transfer Picking
- Warehousing > Truck Mount RF Menu > Doc Picking > Transfer Picking
- Warehousing > Stock Transfer Processing > Transfer Picking Entry

For example, if you enter transfer 300027 in RF Transfer Picking, release 300027-1 is created. If the -1 exists and has status of IN-PICK, the next picking batch for the transfer is updated on the -1. Once you update the -1 shipment transfer in Transfer Shipments Entry, a -2 is used for the transfer's next picking batch for the transfer. If 2 or more transfer numbers are entered in RF Transfer Picking, the 1st transfer number entered is used for the -1 shipment transfer.

Triggering Emergency Cycle Count Inquiry from Transfer Picking

If a product is short or zero-picked in RF Transfer Picking, the product appears in the Emergency Cycle Count Inquiry with the code TP (transfer picking) and the bin move number in the reference field. The picking processes that can trigger this emergency cycle count are:

- Warehousing > Handheld RF Menu > Doc Picking > Transfer Picking
- Warehousing > Truck Mount RF Menu > Doc Picking > Transfer Picking
- Warehousing > Stock Transfer Processing > Transfer Picking Entry

Picking Transfers

Transfer Warehouse Picker Assignment allows you to assign a picker to a transfer. Press F5-Review to view a list of transfers with the lines available for picking. Emergency transfers are indicated by a Y in the emergency flag column. Then press F7-Assign to assign a picker to the entire transfer or only emergency lines. If the picker is assigned to another transfer, the message "Picker has lines, no new transactions will be assigned" appears when you try to assign the next transfer for picking. The picker must pick the first transfer assigned to be assigned to another transfer. Once the line items are assigned to a picker, the message "Picking lines assigned" appears when you enter the from/to warehouse in RF transfer picking.

- Warehousing > Stock Transfer Processing > Transfer Warehouse Picker Assignment & Printing > F5-Review > F7-Assign

Transfer Number field added to Transfer Picking

The new transfer number field allows you to enter a transfer number for picking. If you enter a transfer number, the lines are completely picked:

- Warehousing > Handheld RF Menu > Doc Picking > Transfer Picking.
- Warehousing > Truck Mount RF Menu > Doc Picking > Transfer Picking.
- Warehousing > Stock Transfer Processing > Transfer Picking Entry.

GRIM Screen Added to Transfer Bin Allocation

Transfer Bin Allocation uses the GRIM interface.

- Warehousing > Stock Transfer Processing > Transfer Bin Allocation

Transfer Warehouse Picking Inquiry
An asterisk (*) appears next to warehouses with an Emergency Bin Replenishment issue.

- Warehousing > Stock Transfer Processing >Transfer Warehouse Picking Inquiry

RF Conveyer Label Picking Changes
Only one label will print for all transfers picked during a session. The label only prints the *From* and *To* warehouses and no longer includes the document number.

- Warehousing > Handheld RF Menu > Doc Picking > Transfer Picking
- Warehousing > Truck Mount RF Menu > Doc Picking > Transfer Picking

Labels

Printing Barcoded Warranty Tag Labels
You can print barcoded warranty tag labels for rejected inventory continuously or by batch.

- Warehouse Maintenance > F7 > F5 > F8 - *SR Putaway Ent-2 Method*.
- Warehouse Maintenance > F10 > Addl Opts > Route Info - *Dynamic Routing*.
- Warehouse Maintenance > F6 > F5 > *SR Wty Tag Labels*.

RF Product Labels
Product Labels were added to the Warehousing Handheld and Truck Mount RF menus to allow you to print product labels from RF units. You can specify the labels to print by product, number of labels and the printer.

Resort Option for Product Label Print By Receiver
Product Label Print By Receiver now allows you to choose Resort from the Action Bar to resort the labels by product number, vendor product number, default receiving bin, or original document sequence. If items have multiple receiving bins, the first bin on the receive line record is used for resorting.

- Warehousing > Labels > Product Label Print By Receiver > Action Bar > Resort

RF Conveyor Labels
You can print conveyor labels continuously or by batch for sales orders, work orders, or transfers. If you print continuously, the barcode label prints the work order number/sales order number/ stock transfer number for each document being picked. The new F7-Option on picking screens allows you to reprint a label if necessary.

- Warehouse Maintenance > F6 > F5 > *RF Conveyor Label*
- Warehousing > Handheld RF Menu > Doc Picking > Order Picking
- Warehousing > Handheld RF Menu > Doc Picking > Transfer Picking
- Warehousing > Handheld RF Menu > Doc Picking > Work Order Picking
- Warehousing > Truck Mount RF Menu > Doc Picking > Order Picking
- Warehousing > Truck Mount RF Menu > Doc Picking > Transfer Picking
- Warehousing > Truck Mount RF Menu > Doc Picking > Work Order Picking

Inventory Control

Viewing Products that were Cycle Counted
The RF Cyc Cnt Ent - 1st screen has a new F7-Rev button that provides a summary screen of each product/quantity counted.

- Warehousing > Handheld RF Menu > Physical > Cyc Cnt Ent - 1st

Disallowing Product Number Change For Existing Tag
You cannot change the product number for an existing physical tag.

- Warehousing > Handheld RF Menu > Physical > Phys Tag Ent
- Warehousing > Truck Mount RF Menu > Physical > Phys Tag Ent

Viewing the Next Manual Tag to Enter
After you generate manual tags in Physical Tag Printing, press F6-MTag to view the next tag without data (e.g., product, bin, count). If manual tags do not exist or were all used, the message “No Manual Tags Available” appears.

- Warehousing > Handheld RF Menu > Physical > Phys Tag Ent
- Warehousing > Truck Mount RF Menu > Physical > Phys Tag Ent

Inquiries

OTW P/O Inquiry (new)
The new OTW P/O Inquiry on both the Handheld and Truck Mount RF menus displays on-the-water information. Press F6-Review to see all purchase orders updated from the OTW purchase order.

- Warehousing > Handheld RF Menu > Inquiry > OTW P/O Inquiry
- Warehousing > Truck Mount RF Menu > Inquiry > OTW P/O Inquiry

Summary Bin Queue Inquiry
The Summary Bin Queue Inquiry has a new F7-Refresh button that displays document and line numbers in the queue without closing and re-opening the inquiry.

- Warehousing > Inquiries > Summary Bin Queue Inquiry > F7-Refresh

Bin Onhand Inquiry
The Bin Onhand Inquiry has a new resort feature that allows you to resort the bins by descending bin onhand.

- Warehousing > Inquiries > Bin Onhand Inquiry > Action Bar > Resort > Descending Bin Onhand

Reports

RF Pick in Progress Report
Includes information on items that are not assigned for picking. The report sorts by picking warehouse, transaction type, and user ID. This report is useful if you need to see items being picked if an RF gun was logged off or a session is disconnected.

- Warehousing > Reports > RF Pick in Progress Report

RF Picking Bin Changed Report
Lists bin moves in which the *From Bin* is different from the suggested *From Bin*.

- Warehousing > Reports > RF Picking Bin Changed Report

Work Order Pick Ticket Exception Report
Lists work orders that could not be picked. You can generate the report based on warehouse, work order number, and required date.

- Warehousing > Reports > Work Order Pick Ticket Exception Report

Empty Bins Report
The *Total Bins Reported* line was added to include a total number of empty bins listed on the report.

- Warehousing > Reports > Empty Bins Report

Replenishment Requirements Detail Report
The Replenishment Source (Repl Src) column is updated with **ST** if an emergency bin replenishment is generated due to a combination of a sales order line and a transfer line.

- Warehousing > Reports > Replenishment Detail Report

Renamed and Moved Reports

- On the Inventory > Physical Inventory > Cycle Counting Procedure menu, the Paper Site Count Sheet Printing option was renamed Paper Site Count Assignment & Printing (1st Level).
- On the Warehousing > Stock Transfer Processing menu, the Transfer Picking Report was renamed Transfer Picking Assignment & Printing. Also, the screen title changed.
- On the Warehousing > Bin Replenishments Processing menu, the Replenishment Picking Report was renamed Replenishment Picking Assignment & Printing. Also, the screen title has changed.
- The Warehousing > Reports > RF Pick in Progress process was moved to top of the menu. Also, the first and second level cycle count queues were added to the report. Also, for Transaction Type you can choose C for first level cycle count queue or S for second level cycle count queue.

Miscellaneous

New Menus Items for RF.LITE/RF.MISC
The menu options Putaway Process, Order Picking, and Inv Adjustments were moved to a new menu that you can access by typing /M:RF.MISC.

Bin Number now Appears in Error Message
The warning message “Quantity Exceeds Available for Bin” now shows the bin number in the following transactions:

- Order Processing > Sales Order Entry
- Order Processing > Release Confirmation Entry
- Inventory > Stock Movements > Transfer Shipments Entry
- Inventory > Inventory Adjustments > Inventory Adjustments Entry

Converting RF Vendor Claim Picking into Open Vendor Claims
If you have open vendor claims and start using RF Vendor Claim Picking, this process can bring vendor claims items picked by RF into open vendor claims. You must first run the Whseing V/C Picking Conversion on the ADS Inventory Utility menu.

- Warehousing > Handheld RF Menu > Doc Picking > Vendor Claim Picking
- Warehousing > Truck Mount RF Menu > Doc Picking > Vendor Claim Picking
- Systems > Processes > ADS Utilities > Inventory Utilities > Whseing V/C Picking Conversion.

Warehousing Transfer Reset
You can now select all stock transfer line items for a shipping warehouse that have a status of *On-Order* and remove any bin commitments and allocations. Any RF transfer pickers that exist for the shipping warehouse are removed as well as control records for RF Transfer Pickers. Stock-transfer lines that are already picked are skipped. This modification is used to clear out any bin commitments and allocations for the open stock-transfer lines for the purpose of setting up a new warehouse with different bin locations. The transfer Bin Allocation Process must be run after the new setup to allocate open stock transfer lines to the new bin location.

- Systems > Processes ADS Utilities > Inventory Utilities > Warehousing Transfer Reset

General Topics

Audits

Viewing Discrepancies between II and TAI
The new TAI Onhand Audit Report (M:/AUDIT > TAI Audits) was added to the Audits menu. The reports shows quantity variances between TAI and II including product number and description, warehouse, transaction date and type, and order number.

Documentation/Manuals

New Prelude Module Overview/Reference Guide Manual Available
The first part of the reference manual gives an overview of the fundamental concepts of each module in Prelude. The second part of the manual describes some of the basic conventions and general procedures used in all of the Prelude modules (e.g., logging in and out, printing, faxing, shortcuts, naming conventions, security, navigating through the system).

Version 20 Reference Manuals Available Summer 2008

- Accounts Payable
- Accounts Receivable
- Forecasting
- General Ledger
- Inventory
- Marketing
- Order Processing
- Purchasing
- Shop Repair
- Systems Menu Maintenance documentation (on-line only)

Emailing

Reports/Listings can be emailed as Web pages
The HTM format is now available for emailing reports and listings. When you choose to email a report or listing from the GRIM screen, you can choose the HTM options which sends the attachment as .htm for viewing the information as a web page.

PDF Format for Emailing Reports
If you install the Adobe PDF software, when you email a standard report, the File Type field defaults to PDF instead of TXT. The report will then be emailed with a PDF attachment.

Copying Recipients on Emails
When you send emails from Prelude, you can add multiple CC (carbon copy) addresses.
Note: To use this feature, you must request a USER-FORMS change, which is billable.

GUI Toolbar Updates

Changing Toolbar Icons

To change the images that appear on the buttons in the GUI Toolbar or to add new images, go to Systems > Maintenance > Miscellaneous Controls > GUI Icons Maintenance.

Automatically Removing Inaccessible Icons

If the user is not setup as a manager for the hold queues (e.g., credit manager, administrative order hold, administrative invoice hold, administrative quote hold), related icons do not appear on the standard toolbar for those queues).

Updating User Toolbars

Each user has their own GUI toolbar, which defaults to MWTB.<USERID> (e.g., MWTB.MKM) when the user ID is created. To view or edit the toolbar name, go to Systems > Maintenance > User Id Maintenance > Action Bar > User Options > GUI Options Mainwin Toolbar

Changing the Toolbar for a User

To change the toolbar for a user, right-click on a blank area (not a screen) in Prelude and choose Configure Icons. The screen that appears allows you to choose the screens for which you want icons, the size of the icons, and where you want the icon to appear on the toolbar.

New Password Options

Process Password	Prevents
FRM.F4	Deleting a financial report from Financial Report Maintenance.
QTE.DELTE, QIE.DELETE, QCE.DELETE	Deleting quality feedbacks, quality incidents, and quality correction actions.
ORD.HDR.PICK.DATE	Accessing Pick Ticket Date in Sales Order Entry.
DUP.PO.MSG	Entering a duplicate Customer P/O# in SOE or QOE.
EXEMPT.NUM	Changing Exempt Number for a tax jurisdiction in SOE or QOE.
PAY.TYPE.SBM	Changing the Pay Type in Service Bulletin Maintenance in the Shop/Repair module.
PM.PLINE.NUM	Changing the Product Line in Product Maintenance. Does not apply to automated updates (e.g., Price Tape Updates).
PM.STD.COST/ PWM.STD.COST	Accessing Standard Cost in PM and PWM.
ORD.TOTALS.CALL	Accessing F6-Totals in Sales Order Entry.
APIE.DELETE.PO	Deleting a manual invoice from Manual Invoice Entry.
PUM.LAUNCH	Accessing F5-Usage from PWM or PPM.
MIN.PRICE.PASSWORD	Entering a price below the Minimum Price in Product Maintenance in the Order Pad Inquiry.
CM.CRED.COMM	Viewing credit comments for a customer (Customer Maintenance or Customer Inquiry > F6-A/R > F6-Comments).
SHIP-TO.TAX.FLAG.VERTEX	Changing Taxable in Customer Ship-To Maintenance.
ROPE.NOT.PICKED	Saving a release without packing all lines.
AP.ACCOUNT.CHK	Changing the A/P account in VIRE, APIE, VCR.
SGCM	Accessing Gift Card Maintenance.

Note: Passwords for purging data (TRANS.AUDIT.CUST.PURGE, TRANS.AUDIT,PURGE) were removed because the purge process was moved to the purge menu. Refer to the Purging section for more information.

Prelude Notify

Using IP Addresses for Prelude Notify

If you use IP addresses with Prelude Notify (instead of DNS names), Prelude automatically resets that IP address when you log off and back on, even if you go to a different PC.

Printers

Viewing Queued Jobs for a Printer

To view queued jobs for a printer, type /PRINTER.ADMIN and press F8-Jobs.

Purging

Purging VSI-Fax Logs

You can purge all files in the /usr/optio/eci77/errors directory by date. If the directory does not exist, a message will appear. Each day a file is created in this directory to show the commands that Optio sends to Vsifax for emailing, faxing, and testing. You can schedule this purge process to keep the directory cleared of old files. When the data is purged, the number of records purged appears on screen if you executed it manually or in the F7-Last_PH_ if the purge was scheduled.

- Systems > Processes > Purge Utility Menu > Fax Purge > Optio To Vsifax Log Purge

This purge process is not needed unless Optio e.ComIntegrate 7.7.x version is installed. To see which Optio version is installed, in Unix, type eiserver -v.

The Purge Log Report does not include this purge process.

Purging Audit Data for Products, Vendors, Customers, Ship-Tos, Contacts, and Prices

The Purge menu (Systems > Processes > Purge Utility Menu) was added to the following menus to allow you to purge audit data, rather than from audit reports:

- Order Processing: Customer Maintenance, Customer Ship-To Maintenance, Customer Contacts, Price Matrix Maintenance.
- Inventory: Product Maintenance, Vendor Cost Maintenance.
- Purchasing: Vendor Maintenance.

These purges will appear in the Purge Log Report. You can choose what data you want to audit in File Update Parameters Maintenance.

Note: You cannot purge the audit data from the audit reports. Therefore, passwords for TRANS.AUDIT.CUST.PURGE and TRANS.AUDIT.PURGE are no longer valid.

Purging Protobase Data

A new purge process removes Protobase credit authorization files in the archive directory on the system based on the number of days old. A typical directory path of where the files being purged are located would be /ud/pb/archive. To run the purge, go to Systems > Processes > Purge Utility Menu > Miscellaneous Purges > Purge Protobase Archives.

Purging UniData Scratch Files

A new process purges the UniData scratch files (e.g., spool jobs, saved lists, phantom logs) based on the age of the file.

Scheduler Maintenance

Adding Descriptions to Scheduled Jobs and Reports

The Scheduler Maintenance and Inquiry screens have a new 60-character Description field. The Description defaults to the process name; however, you can edit that process name.

Vertex

New Vertex Sales Tax Group

A new Sales Tax Group was added to Customer Ship-To Maintenance to use with Vertex matrices. This field is only available if you use Vertex.

- Order Processing > Maintenance > Customer Ship-To Maintenance Customer Ship-To Maintenance > F6-Sales Tax

Verify Tax Exempt Expiration Dates

The *Evaluate Expiration Date* for Vertex in Company Maintenance determines if tax exemption dates are verified in Customer Ship-To Maintenance and Customer Maintenance. If an exemption is expired, regular tax is added to an order.

- Systems > Maintenance > Company Maintenance > F6-Modules > Vertex > *Evaluation Expiration Date* = **Y**

New Vertex Matrices

The following new Vertex matrices are available (Vertex > Maintenance > Vertex Exception Matrix Maintenance):

- Type 9 - Customer Type/State.
- Type 10 - Customer Type/Product Line.
- Type 11 - Product Line/State.
- Type 12 - Customer Tax Group/Product Tax Group/State.

New Vertex Exception Matrix Listing

This new option lists type 12 matrices (Vertex > Listings > Vertex Exception Matrix Listing > Customer Tax Group/Product Tax Group/State).

VIA

Web User Inquiry

A new inquiry is available to allow you to view the data in Via Web User Maintenance.

- VIA > Inquiries > Web User Inquiry.

VSI-Fax

Search Option Added for VSI-FAX

The Vsifax Log screen (/VF) that displays all VSI-FAX transmissions for a user now has a search option on the Action Bar that allows you to search by line number, page number, or reference number. If you search using an email address, it displays all emails either sent or received by that email address.

