

Microsoft®
*Business
Solutions*



Microsoft® Business Solutions–Great Plains®

What's New

Release 8.0

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Introduction

What's New is your guide to enhancements in Microsoft Business Solutions–Great Plains Release 8.0.



Some enhancements described in this document might not be available in the Beta version of Great Plains Release 8.0.

We add enhancements based on feedback we receive from customers, as well as on market research. Your willingness to help us build better products makes this a more complete solution for small and medium-sized businesses, putting you in a better position to manage your organization successfully. We encourage you to share your thoughts and reactions with us at any time.

Some enhancements described in this documentation are optional and can be purchased through your Microsoft Business Solutions partner. If you currently have a license for one of these modules and have an active enhancement program, you will automatically receive the enhancements contained in that module.

Descriptions of the enhancements are divided into the following chapters:

[Chapter 1, “Foundation Enhancements,”](#) describes enhancements to System Manager, the installation program, and Dexterity.

[Chapter 2, “Financial Enhancements,”](#) describes enhancements to General Ledger, Payables Management, Receivables Management, Bank Reconciliation, Payroll, Cash Flow Management, Collections Management and eBanking.

[Chapter 3, “Distribution Enhancements,”](#) describes enhancements to Inventory Control, Sales Order Processing, Purchase Order Processing, Bill of Materials, and Purchase Order Enhancements.

[Chapter 4, “Integrating Dictionaries,”](#) describes enhancements to Manufacturing, Project Accounting, and the Field Service Series.

Chapter 1: Foundation Enhancements

This part of the documentation describes enhancements to System Manager, as well as Dexterity. The following topics are discussed:

- [*Installation and deployment*](#)
- [*System Manager*](#)
- [*Dexterity*](#)

Installation and deployment

Installation enhancements	Description
Integrating products installed automatically	Some commonly used integrating products now are installed automatically. Revenue/Expense Deferrals, Advanced Security, Report Scheduler, Sales Order Processing Returns, Excel-based Budgeting, Collections Management, Purchase Order Enhancements, Cash Flow Management are now installed automatically. Where appropriate, VAT Daybook Reporting, the Business Activity Statement, and A4 report formats also are installed.
Current update instructions available online	Documentation for the update process will be revised periodically and made available online. Updated instructions will be available in Acrobat PDF format.

System Manager

System-wide enhancements	Description
Letter Writing Assistant integration with Word	Enhanced integration with Microsoft Word includes a wizard interface to assist you in generating personalized letters to customers, vendors and employees.
Reminders	The Reminders window lists receivables and payables documents that are overdue. You also can have be reminded of groups of transactions in recurring batches that should be posted. The Reminders window will open when you log on to Great Plains and there are pending reminders that are assigned to you.
MapPoint integration	An integration with Microsoft MapPoint allows you get directions or build a delivery route from within Great Plains. MapPoint gives you the ability to get directions to virtually any address in the United States.
Multimedia tutorial	The training tools available from the Help menu have been updated to provide a multimedia tutorial that introduces users to the basic information required to use Great Plains effectively. To access this tutorial, select Help >> Orientation Training.
Updated sample data	Sample data has been updated by rolling dates forward to more current dates. Some names used within the sample data, including the name of the sample company, have been changed to be more useful for a greater variety of businesses. The name of the sample company has been changed to Frabrikam, Inc.
Feedback mechanism added to help	Each help topic now includes a Feedback button that you can use to send Microsoft e-mail about whether the topic was helpful or not. Using this mechanism requires Internet access.
Forward compatibility with Microsoft SQL Server	Great Plains supports the upcoming version of Microsoft SQL Server, allowing you to upgrade your database with confidence that your accounting software will make the change quickly, easily and securely when the next update to Microsoft SQL Server is released.
GST changes for Canada	A report has been added that meets requirements for customers that collect, track and report goods and services taxes (GST).
Blank password removed from sample company logon	You no longer can log on to the sample using a blank password, which helps to ensure the security of your business data.

System-wide enhancements	Description
Navigation enhanced	<p>Great Plains navigation now more closely matches the navigation used in Microsoft Office 2003. Palettes have been replaced by menus and drop-down lists that make it easier to find the information you need. For example, you can view a list of customers, select a customer from that list, then view lists of tasks that you can complete for that customer. You also can view a list of documents for that customer, and choose from a list of possible actions for any document you select from the list.</p> <p>Items that were accessed from the Setup, Routines, or Utilities menus now are accessed from the Tools menu. In addition, an Extras menu has been added to the menu bar to access options that are available for specific windows.</p> <p>For more information, see the System User's Guide.</p>

Dexterity

Dexterity enhancements	Description
Support for Watson error reporting	Dexterity applications now support Watson error reporting that allows users to send data to Microsoft when the application stops working unexpectedly. Watson reporting in Microsoft Windows, Microsoft Office and other applications has provided significant data that has enable us to improve the stability and reliability of Microsoft programs.
Microsoft Office 2003 look and feel	Buttons and controls used in Dexterity applications now look and work similar to the controls used in Office 2003.
Support for Acrobat version 6	Dexterity now supports the most recent version of Acrobat Reader and the printer driver used to print reports as Portable Document Format (PDF) files.

Integration Manager

Integration Manager enhancement	Description
New Project Accounting adapter	The new destination adapter for Project Accounting automates the process of importing timesheet and employee expense data into Project Accounting.

Chapter 2: Financial Enhancements

This chapter describes enhancements to Great Plains financial modules. Enhancements to the following modules are discussed:

- [General Ledger](#)
- [Bank Reconciliation](#)
- [Payables Management](#)
- [Receivables Management](#)
- [Payroll](#)
- [Cash Flow Management](#)
- [Collections Management](#)

General Ledger

General Ledger enhancement	Description
Void saved transactions	You can void transactions that have been saved, but not posted, including standard, reversing, clearing, and quick journal transactions. By default, you can delete saved transactions. You can change this default behavior so that you must void transactions instead of deleting them.
Back out and correct posted transactions	<p>You can back out posted transactions. When you back out a transaction, a new transaction is created that reverses the debits and credits of the original transaction. You also have to option to create a correcting transaction using the debits and credits of the original transaction as a starting point for the new transaction. Posted transactions that you can back out include standard, reversing, clearing, and quick journal transactions.</p> <p>You also have the option to allow users to reverse transactions that originated in other modules.</p>
Copy posted transactions	You can copy posted transactions using the debits and credits of the original transaction to create a new transaction. You can copy standard, reversing, clearing, and quick journal transactions, as long as they've been posted.
Inactivate posting and unit accounts regardless of balance	You can make posting and unit accounts inactive without regard to whether the account has a balance. Inactive accounts will be included in the year-end closing process.

Bank Reconciliation

Bank reconciliation enhancement	Description
View historical checkbook balances	You can use the Checkbook Balance Inquiry window to view the cumulative balance of a checkbook or view the checkbook balance as of a specific date.

Payables Management

Payables Management enhancement	Description
Default selection to print checks	In the Print Payables Checks window and the Print Payables Transaction Check window, the default selection is to print checks. Previously, the default selection was to print alignment forms.
New check format	A new check format is available that prints a full sheet, single-feed Stub/Stub/Check format, primarily used by businesses whose employees are Canadian residents.
Form 1099 – DIV updated	Form 1099 - DIV has been updated to reflect tax changes as a result of the Jobs and Growth Tax Relief Reconciliation Act of 2003. The general rate of tax applicable to net capital gain for individuals has been reduced from 20% to 15% and 10% to 5% for certain individuals on or after May 6th, 2003. Box 1b is used to report dividends that qualify for the 15% and 5% capital gains rates. Box 2b is used to report dividends that qualify for the 15% and 5% capital gains rates on or after May 6th, 2003. Box 2f is used to report sales or exchanges of collectibles at a 28% capital gains rate.

Receivables Management

Receivables Management enhancement	Description
Write off outstanding debit or credit amounts	You can use the Write Off Documents window to write off outstanding credit or debit balance amounts for one or more customers. You can specify a writeoff limit and cut-off date, and whether to create a credit or debit memo for each customer or document. Use the Write Off Preview window to mark or unmark customers to include in the writeoff process.
Options added for issuing refund checks to national accounts	You can specify whether to pay the vendor that is associated with a “child” customer’s parent when creating a refund check for the child customer in a national account.
Customer priority ranking	You can assign one of as many as 99 priorities to your customers; 1 is the highest priority and None is the lowest. When you allocate items in the Sales Automatic Order Allocation window, you can choose to allocate items by customer priority.
Customer default order fulfillment shortage option	<p>You can select a default order fulfillment shortage option—None, Back Order Remaining, or Cancel Remaining—for each customer. If you select None, you will have to allocate shortages manually. You can override the default entry when a shortage actually occurs.</p> <p>For example, suppose you create an order for widgets and enter 10 in the Original Quantity field, 10 in the Qty Ready to Fulfill field, and 0 in the Qty Fulfilled field. However, when you fill the order, there are only 8 widgets available, so you enter 8 in the Qty Fulfilled field. The Qty Ready to Fulfill field also will display 8.</p> <p>The remaining quantity will be backordered or cancelled, depending on the option you selected.</p>
Additional customer address information	You also can enter site, salesperson, territory, and additional user-defined information for each address. If salespeople are assigned to specific locations, such as states, it’s possible that one customer might have different salespeople for different locations.
Shipping complete documents	If the customer doesn’t accept partial shipments of Sales Order Processing documents, you can mark the Ship Complete Documents option in the Customer Maintenance window. Partial line item quantities won’t be transferred in Sales Order Processing if the customer doesn’t accept partial shipments.

Payroll

Payroll enhancements	Description
401(k) Employer Maximum Match	An Employer Maximum field has been added to several windows to allow you to keep track of employee contributions to 401(k) funds in excess of the employer match. In the past, this information had to be tracked with two separate deduction codes and two separate benefits codes. The information entered in the field will be applied to all benefits that have a maximum match from the employer, making it possible for employers to complete all the calculations for benefits with a maximum match with only one code. This new field corresponds to an existing field in Human Resources.
Overtime and double time as a factor	A pay code factor field has been added to several windows. Employers will be able to enter a factor for multiplying an employee's pay when he or she works overtime or double-time. Previously, this was tracked by manually entering the overtime and double-time pay rates. Specifying an overtime factor helps ensure that overtime and double-time pay rates are current, without having to be updated manually.
Transaction entry enhancements	Changes to the Payroll Transaction Entry window allow users to enter negative values (for adjustments) in transactions, and change the department code for deduction and benefit codes.
Select by Payroll transaction numbers	In the Payroll Transaction Entry window, users can look up individual transactions in a batch based on the transaction number or other search parameters. Users also can select and view multiple transactions in a batch. Only computer check transactions are available in the lookup. A lookup button will be added to the TRX field on the Payroll Transaction Entry window, and the Payroll Transactions lookup window is new. This feature restores the same option users on releases prior to 6.0 had of looking up individual payroll transactions by number.

Cash Flow Management

Cash Flow Management enhancements	Description
Account number modifications	The integration between Cash Flow Management and General Ledger has been enhanced to enable you add new accounts as you enter Cash Flow Management transactions.
PO Blankets	The effect on cash flow of blanket purchase orders are now reflected in Cash Flow Management reports.

Collections Management

Collections Management enhancements	Description
Assign multiple signatures to a collector	Custom signatures for collectors allows a block of text to be used as a signature, similar to an Outlook signature.
Publish Collections Management reports to Report Scheduler	Now you can include Collections Management reports in groups of reports that are printed using Report Scheduler.
Export Collections Management views to the report catalog from SmartList	You can export Collections Management views to SmartList.
Print query letters for individual invoices	Query letters can now be printed for each invoice, in addition to each customer.
E-mail Receivables invoices	Now you can send receivables invoices from within Collections Management.
Enhanced query options	Collections Management for 8.0 offers enhanced ability to query by Reminder Level and to print letters based on a specific Reminder level.

Chapter 3: Distribution Enhancements

This chapter describes enhancements to distribution modules. Enhancements to the following modules are discussed:

- [Purchase Order Processing](#)
- [Inventory Control](#)
- [Sales Order Processing](#)
- [Bill of Materials](#)
- [Purchase Order Enhancements](#)

Purchase Order Processing

Purchase Order Processing enhancements	Description
Set up Buyers as contingent users	You can set up buyers who have more limited access to Great Plains windows than regular users. Buyers don't have to be existing users—although they can be. You can create buyers based on location, a family of items, and so on. This allows you to transition purchasing activities to another person if the buyer is on vacation or leaves the company. You still can use existing users as buyers.
On-order quantities	An On Order Qty field has been added to the Purchase Order Processing Item Inquiry window to view the on-order quantities for each line item.
Printing historical purchase orders	You can print a historical purchase order, which is a closed or canceled purchase order that has been moved to history. To print a historical purchase order, you must use the Purchase Order Inquiry Zoom window to open the Purchase Order Print Options window. You also can print a range of historical purchase orders using the Print Purchasing Documents window.
Manufactured dates and expiration dates	You can use the Lot Attribute Entry window to enter a manufactured date and an expiration date for an item that tracks lots even if you aren't using lot categories.
Limiting transactions displayed in the Purchasing Receipt Numbers lookup window	If you are using Advanced lookup windows, you can limit the number of transactions that are displayed in the Purchasing Receipt Numbers lookup window. For example, if you enter June as the batch ID, the transactions for the June batch will be displayed in the Purchasing Receipt Numbers lookup window.
"Ship To" address per line item	Each line item of a purchase order includes a unique shipping address that can be used to print a separate purchase order for each address.
Blanket Purchase Orders	You can enter blanket purchase orders or drop-ship blanket purchase orders to make long-term agreements with vendors to purchase the same item—for example, to receive a volume discount or to be sure of obtaining items that are hard to get. The agreement you make with the vendor can be based on the total cost or total quantity of the item. You also can print estimated delivery schedules for blanket and drop-ship blanket purchase orders.
Copy button added to Purchase Order Entry window	A Copy button was added to the Purchase Order Entry window that can be used to create a new purchase order from an existing one, or to copy line items from one purchase order to another.

Inventory Control

Inventory enhancements	Description
Manufactured dates and expiration dates	You can use the Lot Attribute Entry window to enter a manufactured date and an expiration date for an item that tracks lots even if you aren't using lot categories.
Item and vendor item descriptions	You can enter up to 100 characters of text for item and vendor item descriptions. You'll have to modify reports to view the entire 100-character description.
Tracing serial numbers and lot numbers	<p>Use the Serial/Lot Trace Inquiry window to track the life cycle of serial or lot numbers. A life cycle trace allows you to view all the transactions that include serial- or lot-numbers by their document date. This shows how a serial- or lot-numbered item was used from the day it was received to the day it left your business. You can use a life cycle trace to find a specific serial or lot number, find items with serial or lot numbers received from a specific vendor, or find items that use serial or lot numbers shipped to a specific customer.</p> <p>You also can use the Serial/Lot Trace Inquiry window to trace the recall of serial or lot numbers. A recall trace can show which customers purchased an item with a specific serial or lot number. You can use a recall trace to show the location of items with serial or lot numbers, including the bin.</p> <p>If a transaction in a life cycle trace is a manufacturing or assembly transaction, you can use the Serial/Lot Bill of Materials Trace window to view the serial- or lot-numbered items that were consumed (used) in creating a serial- or lot-numbered item. You also can view serial- or lot-numbered items that were produced (assembled) that use serial- or lot-numbered items.</p>
On-order quantities	You can click the On Order link in the Item Quantities Maintenance window or in the Item Inquiry window to open the Purchase Order Processing Item Inquiry window. An On Order Qty field has been added to the Purchase Order Processing Item Inquiry window to view the on order quantities for each line item.
Allocated quantities	You can click the Allocated link in the Item Quantities Maintenance window or in the Item Inquiry window to open the Item Allocation Inquiry window. The Item Allocation Inquiry window shows how item quantities have been allocated.

Inventory enhancements	Description
Available to promise	<p>Available to promise (ATP) means that an item is in stock and can be promised to a customer. ATP information shows how much inventory or projected inventory is not committed to customer orders and is available. ATP is calculated for an item from the latest document date to the earliest document date for all supply orders, including sales orders, sales fulfillment orders/invoices, purchase orders, inventory transactions, inventory adjustments, inventory transfers, and manufacturing orders.</p> <p>You can open the Available to Promise window and view ATP information for items by using expansion buttons in the following windows.</p> <ul style="list-style-type: none"> — Sales Transaction Entry window — Sales Item Detail Entry window — Inventory Batch Entry window — Inventory Available to Promise Inquiry window — Item Transfer Entry window
Limiting transactions displayed in the Inventory Document Numbers lookup window	<p>If you are using Advanced lookup windows, you can limit the number of transactions that are displayed in the Inventory Document Numbers lookup window. For example, if you enter June as the batch ID, the transactions for the June batch will be displayed in the Inventory Document Numbers lookup window.</p>
Viewing item stock information	<p>You can use the Item Stock Inquiry window to view a current balance of the total stock quantity for an inventoried item and the transactions that affected the stock quantity of that item. You also can view the balance of each quantity type for the item, such as the quantity on hand and quantity allocated.</p>
Minimum shelf life	<p>If you are using sales workflow and the item is tracking lots, you can assign minimum shelf life attributes to the item and use those attributes to determine whether or not the item meets the minimum shelf life when the item is received.</p>
Percent of list	<p>If you are using extended pricing, the price type of Percent off has been changed to Percent of List. If you use Percent of List as a price type, you can increase prices to an amount greater than the list price.</p>
Multiple manufacturer's numbers	<p>You can enter manufacturer's item numbers for an inventoried or discontinued item and select the manufacturer's item number that you purchase most often. For example, assume that a vendor obtains the same interchangeable item from several manufacturers, but you want to purchase items made by a specific manufacturer. By entering a manufacturer's item number for the item and selecting it as the primary number, the manufacturer's item number you specified will be printed on the purchase order.</p>

Inventory enhancements	Description
Consolidating lot numbers	If a transaction decreases lot number quantities, you can consolidate lot numbers by selecting to sort them by lot number or expiration date in the Item Lot Number Entry window, Item Transfer Lot Number Entry window, or the Item Bin Transfer Lot Number Entry window. You also can consolidate lot numbers in the Lot Number Inquiry window.
Negative pricing	If you are using extended pricing, you can enter a negative net price in the Price Sheet Detail Maintenance window.
Copy button added to Item Maintenance window	A Copy button was added to the Item Maintenance window that can be used to copy an existing item record as a starting point for creating a new one.

Sales Order Processing

Sales Order Processing enhancements	Description
Changing the average cost for returned items	You can change the unit cost of an item that uses returned average perpetual valuation method if the Override Item Unit Cost for Returns option is marked in the Sales Return Setup window for return type documents. When posting a return document with one or more average perpetual items, the average cost (current cost) for the items will be updated using the unit cost specified for the returned item.
Printing historical sales documents	You can print a range of historical documents using the Print Sales Documents window. Documents are moved to history when they are transferred to another document, posted, or voided. You can't reprint packing slips and picking tickets for documents that have been moved to history.
Reprint picking tickets and packing slips	If picking tickets or packing slips have been printed before, you can choose to reprint those picking tickets or packing slips. If you choose not to reprint previously printed picking tickets or packing slips, only the picking tickets or packing slips that haven't been printed before will be printed.
Selling discontinued items	A setup option has been added to the Sales Order Processing Setup Options window to allow you sell discontinued items in Sales Order Processing. This option must be marked to enter discontinued items on orders, back orders, or invoices. If this option isn't marked, you can't sell discontinued items. If you decide to sell discontinued items, you won't be able to override the quantity shortage for discontinued items. The quantity allocated for discontinued items will be the balance of the quantity in inventory.
Available to promise	<p>Available to promise (ATP) means that an item is in stock and can be promised to a customer. You can see how much inventory or projected inventory is not committed to customer orders and is available. ATP is calculated for an item from the latest document date to the earliest document date for all supply orders, including sales orders, sales fulfillment orders/invoices, purchase orders, inventory transactions, inventory adjustments, inventory transfers, and manufacturing orders.</p> <p>You can view available to promise information for items in the following windows.</p> <ul style="list-style-type: none"> — Sales Transaction Entry window — Sales Item Detail Entry window — Inventory Batch Entry window — Inventory Available to Promise Inquiry window — Item Transfer Entry window

Sales Order Processing enhancements	Description
Document statuses	<p>If you're using sales workflow, you can set up document statuses to assign to fulfillment orders. These document statuses indicate typical document processes, such as printing picking tickets, picking out goods from inventory, printing packing slips, packing and shipping goods, and sending invoices to customers.</p> <p>You also can reverse the document status of fulfillment orders. You can move the document status back one status at a time. For example, suppose you printed a picking ticket for a customer order, but didn't verify that the items were removed from inventory. Suppose also that your customer calls to add an item to the order. You can reverse the document status from Status 2 to Status 1, and then continue with the regular process. Fulfillment orders can have up to five statuses.</p> <p>Orders will have a status of New, In Process, or Complete. See the Sales Order Processing documentation for more information.</p>
Back order and cancel fulfillment functionality	<p>You have the option to enter or change information in the Qty to Back Order and Qty Canceled fields in the Sales Order Fulfillment window by marking one or both of the following options in the Sales Order Setup window:</p> <ul style="list-style-type: none"> – Enable Quantity to Back Order in Sales Order Fulfillment – Enable Quantity Canceled in Sales Order Fulfillment

Sales Order Processing enhancements	Description
Picking ticket and packing slip options	<p>You can choose from an additional seven options for printing picking tickets and packing slips.</p> <p>Reprint Previously Printed If picking tickets or packing slips have been printed before, you can choose to reprint those picking tickets or packing slips. If you choose not to reprint previously printed picking tickets or packing slips, only the picking tickets or packing slips that haven't been printed before will be printed.</p> <p>Print Picking Instructions If you're using advanced picking, have created picking instruction IDs, and assigned the IDs to customers and items, you can choose to print the instructions on the picking tickets.</p> <p>Include Drop-ship Items You can choose to print the drop-ship items on packing slips.</p> <p>Include Kit Components You can choose to print the components of the kit on the packing slips or picking tickets.</p> <p>Bin Sequenced You can choose to sort the items on the picking tickets by site, bin, and item.</p> <p>Sort Kit Components You can choose to sort kit components on the picking tickets by site, bin, and item.</p> <p>Print Customer Item If you use customer item names, you can choose to print the customer item on the packing slips.</p>
Quantity to invoice equals quantity fulfilled	<p>You can mark the Override Quantity to Invoice with Quantity Fulfilled option in the Sales Order Setup window to display the same quantity in the Quantity to Invoice field in the Sales Transaction Entry window as is displayed in the Quantity Fulfilled field in the Sales Order Fulfillment window. This ensures that the quantity invoiced equals the quantity fulfilled for orders.</p>
Bill quantity equals quantity fulfilled	<p>If you mark the Override Billed Quantity with Quantity Fulfilled option in the Sales Invoice Setup window, the billed quantity on a fulfillment order will always be equal to the quantity filled when the quantity filled is greater than zero. This ensures that the quantity billed equals the quantity fulfilled for fulfillment orders/invoices.</p>

Sales Order Processing enhancements	Description
Additional sales document type – fulfillment order	<p>A document used to track <i>workflow</i> capability when a customer has agreed to make a purchase. You can transfer sales information from a quote, back order, or order to a fulfillment order. After you've tracked the fulfillment order through <i>workflow</i>, the fulfillment order becomes an invoice. You also can transfer a fulfillment order to a back order. This document is only available if you're using <i>sales workflow</i>.</p> <p>For more information about workflow, see the description of Line item workflow in the <i>Sales Order Processing</i> section.</p>
Line item workflow – also referred to as sales workflow	<p>The term <i>workflow</i> refers to the automation of a business process, during which tasks are completed and documents are passed from one participant to another to complete the next task in the process. You can implement workflow capability into your sales cycle by using a type of sales document called a fulfillment order. You can create a fulfillment order from quotes, back orders, and orders, and you can create an invoice from a fulfillment order.</p> <p>You'll assign up to six workflow document statuses to a fulfillment order. You can use these statuses to track the document processes, such as printing a picking ticket, retrieving items from inventory, printing a packing slip, packing and shipping the goods, and sending an invoice to the customer.</p>
User-defined process hold	<p>You can mark an option to stop the advancement of workflow document statuses until the hold is removed.</p>
Named printer support by picking site	<p>If you're using advanced picking, you can use specify a default printer for a site. This is necessary only if you want a different printer to be used for a specific site for one of the following picking tickets or packing slips:</p> <ul style="list-style-type: none"> – Sales Orders - Bulk Picking Ticket – Sales Orders - Packing Slips Printer - Blank – Sales Orders - Packing Slips Printer - Short – Sales Orders - Packing Slips Printer - Long – Sales Orders - Picking Tickets Printer - Blank – Sales Orders - Picking Tickets Printer - Short – Sales Orders - Picking Tickets Printer - Long <p>For more information about advanced picking, see the description of Picking tickets enhancements in the <i>Sales Order Processing</i> section.</p>

Sales Order Processing enhancements	Description
<p>Picking ticket enhancements – <i>also referred to as advanced picking</i></p>	<p>Additional picking ticket features allow you to:</p> <ul style="list-style-type: none"> — Print indicators when a picking ticket has been previously printed — Print bulk picking tickets — Sort picking tickets by bin <p>Previously printed indicators</p> <p>When you reprint a picking ticket, the words REPRINT will be displayed across the top of the report. If you print a bulk picking ticket and then an individual picking ticket, items displayed on both picking tickets will be displayed with two asterisks (**) and a reprint icon.</p> <p>Bulk picking</p> <p>You can print bulk picking tickets for fulfillment orders and invoices. A bulk picking ticket displays the items and quantities needed to fulfill more than one fulfillment order or invoice and the location of each item for a batch of items. A summary line for each item and the total quantity required is displayed on the picking ticket.</p> <p>Sort by bin</p> <p>If you're using advanced picking, you can select to sort individual picking tickets by bin sequence. If you're using advanced picking and multiple bins, you can select to print default bins or all available bins when a default bin isn't found.</p>
<p>Picking instructions IDs</p>	<p>If you're using advanced picking, you can set up instruction IDs and enter picking instructions. Picking instructions can include information such as the sequence that items should be removed from inventory.</p> <p>You can assign the instruction IDs to a customer record and item record. When you print a picking ticket that includes the customer ID and item ID, and you marked the Print Picking Instructions option in the Print Sales Documents window or the Sales Document Print Options window, the instructions also will be printed.</p>
<p>Customer item numbers and substitute item numbers</p>	<p>You can set up customer item numbers to make entering orders easier. You can enter item numbers your customers use and relate them to the item numbers your business uses, making it easier to enter orders and allowing your business to adapt itself to your customers needs. When you enter an order using the customer's item number, the appropriate inventory item number will be displayed in place of the customer item number.</p> <p>You also can set up substitute item numbers to sell an item in place of another item. For example, suppose a specific keyboard is on sale, but your inventory is sold out before the sale is over. You can substitute another keyboard rather than back ordering the keyboard that is on sale.</p>

Sales Order Processing enhancements	Description
Customer/item user-defined fields	User defined fields in customer and item maintenance windows allow you to track information your business needs about your customer item numbers. For example, to track the distributor with the fastest delivery time for an item, enter Quickest Distributor in a customer/item maintenance field. You can enter information in these fields in the Customer Item Maintenance window.
Limiting transactions displayed in the Sales Document Numbers lookup window	If you are using Advanced lookup windows, you can limit the number of transactions that are displayed in the Sales Document Numbers lookup window. For example, if you enter June as the batch ID, the transactions for the June batch will be displayed in the Sales Document Numbers lookup window.
Consolidating lot numbers	If a transaction decreases lot number quantities, you can consolidate lot numbers by selecting to sort them by lot number or expiration date in the Sales Lot Number Entry window.
Entering negative quantities for an invoice	You can enter a negative invoice quantity for a line item, but the negative quantity won't be allocated. You can't enter a negative invoice quantity for a drop-ship line item.
Negative pricing	You can enter a negative unit price and extended price for an item in the Sales Transaction Entry window and the Sales Item Detail Entry window. For example, you may want to track a discount or promotion with a negative price. A negative commission amount is calculated for a negative price.
Shipping complete documents	You can mark the Ship Complete Documents option in the Sales Customer Detail Entry window if the customer doesn't accept partial shipments of sales documents. Partial line item quantities won't be transferred if the customer doesn't accept partial shipments. You can choose whether or not to print partial shipments on packing slips and picking tickets.
Limiting transactions displayed in the Sales Document Numbers lookup window	If you are using Advanced Lookup windows, you can limit the number of transactions that are displayed in the Sales Document Numbers lookup window. For example, if you enter JUNE as the batch ID, the transactions for the June batch will be displayed in the Sales Document Numbers lookup window.
Copy button has been added to the Sales Transaction window	A Copy button has been added to the Sales Transaction window that can be used to copy lines items from one sales order for use on another order.

Bill of Materials

Bill of Materials enhancements	Description
Limiting transactions displayed in the Assembly Document Numbers lookup window	If you are using Advanced lookup windows, you can limit the number of transactions that are displayed in the Assembly Document Numbers lookup window. For example, if you enter June as the batch ID, the transactions for the June batch will be displayed in the Assembly Document Numbers lookup window.
Consolidating lot numbers	If a transaction decreases lot number quantities, you can consolidate lot numbers by selecting to sort them by lot number or expiration date in the Assembly Serial/Lot Entry window.
Limiting transactions displayed in the Assembly Document Numbers lookup window	If you are using Advanced Lookup windows, you can limit the number of transactions that are displayed in the Assembly Document Numbers lookup window. For example, if you enter JUNE as the batch ID, the transactions for the June batch will be displayed in the Sales Document Numbers lookup window.

Purchase Order Enhancements

POE enhancements	Description
Unposted GL amounts appear on commitments	Unposted GL amounts can be committed to budgets using Purchase Order Commitments.
Returns Inquiry windows	Inquiry windows that display information for purchase order returns are now accessible from Purchase Order Processing.
Return document reporting	Additional options are available for printing returns documents.

Chapter 4: Integrating Dictionaries

This part of the documentation describes enhancements that have been made to integrating dictionaries. The following information is discussed:

- [Field Service Series](#)
- [Manufacturing](#)

Field Service Series

Field Service Series enhancements	Description
Service call history inquiry	You can view all service calls for a customer that are both invoiced (but not moved to history) and historical in the same window.
Service call billing for contract service calls	The following fields will be updated to the respective contract for all contract service calls regardless of the Contract Liability Type: <ul style="list-style-type: none"> — Total Value of Calls — Actual calls — Value of Time and Retainage Consumed
Revenue recognition for monthly contracts	Now you can recognize revenue for monthly contracts. To defer revenue recognition from the contract billing process to the revenue recognition process, mark the new Create Revenue option in the Contract Entry/Update for Monthly Contracts window.
Revenue recognition posting report	A Revenue Recognition Posting Report will print after the revenue recognition posting process has run. Information on the report is grouped by fiscal year and period, and includes the contract number, contract type and the amount of revenue that's been recognized.
Return to stock option added to RMA Entry/Update	A Return to Stock feature from RMA Entry/Update which will allow an item on a return merchandise authorization to be moved from the returns warehouse to another warehouse by completing a warehouse transfer if the customer chooses the Return to Stock button.
Contract billing filters	The Contract Billing window now includes an option to filter records by contract type, customer ID, and contract number. Lookup windows are available to streamline the contract billing process.
Create monthly contracts	Now you can create and recognize revenue for monthly contracts.
Zero returned item cost	The Item Extensions window now allows you to specify a zero cost for a returned item. A zero (0.00) entered in the Returned Item Cost field now sets the cost of a returned item to zero. Previously, entering zero in this field resulted in the item's current cost being used. You can choose to use the item's current cost by marking the new Use Current Cost option in this window. During the update process, the Use Current Cost option in the Returned Item Cost field will be marked by default.
Return to stock option	A new Return Stock button on the RMA Entry/Update window allows you to automatically post an inventory transfer from the returns warehouse to the main (Site ID) warehouse in the Service Setup window. This enhancement speeds up processing of returns when the returned item is resellable and needs only to be returned to inventory.
Inactive vendor message	A message will be displayed in the RTV Entry/Update window when you create an RTV for a vendor who is set to an Inactive status. The message is informational only; it will not prevent entering the RTV.

Field Service Series enhancements	Description
Sales Order Processing posting routine	<p>When sales orders are created from the Service Call Management module, the following information will be entered on the invoice:</p> <ul style="list-style-type: none"> – Service call number – Service call line number – Service entry date – Service complete date – Service line item number – The first serial number, if applicable <p>When invoices are created from the Returns Management module, the following information will be entered on the invoice:</p> <ul style="list-style-type: none"> – RMA number – RMA entry date – RMA return date/complete date – RMA line number – The first serial number, if applicable
Contract creation routine	When contracts are created from Sales Order Processing, the contract record source on the contract will be set to Sales Order and the contract source document will be set to the invoice number.

Manufacturing

Manufacturing enhancements	Description
Enhanced bill of materials	A redesigned graphical interface to Bill of Materials entry and inquiry windows makes it easier to enter and find information about what's included on an order.
BOM reference designators	Reference designators allow you assign a value to a component that indicates the location of the manufactured item in which that component is used.
Mass update of bills of materials	You can add, remove or edit components on multiple bills of materials in a single step.
Serial-lot number linking	Now you can specify the serial numbers for finished goods at the start of the manufacturing process. You also can link the lot or serial numbers of finished goods with the lot or serial numbers of the components they include.
Mass manufacturing order status change	You can select a range of manufacturing orders and change their status. For example, you can release a group of MRP-planned manufacturing orders, or close a group of completed manufacturing orders.
Select serial/lot in Quick Manufacturing Order	You can select specific serial numbers or lot numbers when entering a quick manufacturing order, instead of having to accept the default entries.
Multiple manufacturer's part numbers	When you purchase component parts from vendors, you can store part numbers from more than one manufacturer with that component's item record.
Build phantoms	You can create manufacturing orders for phantom subassembly items. In the past, phantom subassemblies could be built only if they were part of a larger manufacturing order for the finished good that included the subassembly.
Tracking standard cost change history	Information is saved each time a standard cost is updated. You can print a report so the see a record of changes over time to the cost of a standard cost item.
Usability enhancements	The following enhancements have been added that make Manufacturing easier to use. Because of these enhancements, you can: <ul style="list-style-type: none"> — Calculate manufacturing lead times for an item selected in Item Engineering to be treated as "either." — Edit Release Date and Quantity Required (Firm) in Purchase Request Resolution, as well as selecting a vendor in the Item Inquiry window. — Include raw material usage from the manufacturing process in the the ABC Analysis.

Manufacturing enhancements	Description
Integration with the core distribution product for sales workflow features	<p>The following sales workflow features are available in Manufacturing:</p> <ul style="list-style-type: none"> – Advanced distribution – Assign shipping addresses to line items – Available to promise – Lot number consolidation – Negative pricing in Sales Order Processing – On order/allocation drill down – Purchase Order blanket orders – Serial/lot number trace

