



## Datasheet

# What's New in Sage 100 version 2023

Sage 100 version 2023.0 offers over 40 new features and enhancements to support our active customers. The [Release Notes](#) provide a comprehensive list of what's available. This document provides an overview of a few exciting features.

### Benefits of Sage 100 Release 2023.0:

#### Better user experience

- Increase personal data security.
- Boost productivity.
- Simplify workflows.

#### Advanced Capabilities and Flexibility

- Improve accuracy in decision-making.
- Streamline procurement.
- Support business continuity.

Sage

# What's New in Sage 100 Released April 2023



## **Sage Production Management**

Production Management has been updated to achieve complete parity with the legacy Work Order (WO) module and extended to offer additional capabilities that exceed WO functionality. Important Note: With the release of 2023.0, Work Order is no longer available. [Refer to the Sage Production Management vs. Work Order Reference Guide for a comparison of features.](#)

The following is reflective of select updates and enhancements in this release. Refer to the [Release Notes](#) for a complete listing of updates in v2023.0.

### **Scheduling**

Experience all WO module scheduling features in Production Management (PM) 2023. Scheduling is essential to the shop floor manager, the ability to manage workloads to adjust labor assignments to ensure the timely completion of work tickets is now realized in PM.

## **Work Ticket Template Maintenance**

Increase accuracy with the ability to measure the material consumption on individual items used in the production of a work ticket. Simply check a box to allow the entry of scrap percentage of materials.

### **Labor Entry**

The ability to conveniently track employee hours with full visibility into all work tickets is essential to any business. You can now assign labor to the appropriate department and associated general ledger posting during production labor entry.

### **Relieve WIP Based on Percent Complete**

Gain increased accuracy when calculating the amount to relieve from work in progress (WIP) during partial completion transactions. This feature helps solve for total cost being used when entering a partial completion in Work Ticket Transaction Entry versus prorating the cost based on the quantity completed.

Note: This enhancement has also been added to Work Ticket Class Maintenance for setup purposes, and Work Ticket History Inquiry for reference.

### Work Ticket Entry—Recalculate Material Budgets

There aren't many constants in today's environment, especially in pricing. This enhancement allows the recalculation of material budget amounts should the cost of individual items change after initial budget calculations.

### Inventory Requirements Planning

The Inventory Requirements Planning (IRP) module has been updated to mirror Material Requirements Planning (MRP) and its functionality has been significantly extended beyond any prior functionality of MRP. [Refer to the IRP vs. MRP Comparison Guide for details.](#)

#### IRP Inquiry

Simplify procurement inquiries with the ability to view purchase and/or production information for an item based on the last completed IRP Generation process.

#### Maintain Projected Demands

Save time, ensure accuracy, and reduce costly mistakes.

**IRP Data Generated**—Ensure the integrity of projected demand entries when IRP data has been generated. The following warning message will display on the screen. "Inventory Requirements Planning data generated. Regenerate IRP Data to include additional changes made".

**Quantity Sold**—The Quantity Sold column will display and print on the Projected Demands Report for any Planning Cycle. Thereby, adding historical reference data to inform Projected Demand.

#### Projected Demands Report

Increase precision in determining projected demand based on consolidation and date range reported. A fiscal/calendar year option has been added to the Projected Demands Report, enabling you to print based on your annual preference.

If the Consolidate Customers box is selected, the quantity displayed will include both actual sales and future demand. If the box is not checked, then only the actual sales are shown.

#### Schedule IRP Generation through Task Scheduler

Allows for off-hour/overnight task generation to minimize server usage.

#### Launcher Changes—Recent List

Effortlessly pick up where you left off with the ability to access tasks last or frequently performed. The Recent List has been added to the launcher under the favorites group, displaying all tasks run from the File menu, Home, Web Content, and Modules tabs.

Enhancements have also been made to the Expanded Tooltips and Active Tab Persists. Both enabling you to streamline your day-to-day activities as you navigate Sage 100, helping to add efficiencies for repetitive tasks.

### Accounts Payable Invoice Payment Selection

Gain precision and control in managing accounts payable with a check of the box. The likelihood of human error is reduced with the ability to select each invoice for payment in a grid format—and we didn't stop there. A yes/no checkbox column has also been added to validate your selections.

### Accounts Payable Masked 1099 and ACH Data

Ensure compliance in protecting sensitive Personally Identifiable Information (PII) by delegating access in Role Maintenance and encrypting 1099 vendor taxpayer ID/social security number visibility in data entry and output formats. As well as automated clearing house (ACH) bank account and routing numbers in vendor electronic payment and ACH maintenance.

### Select Serial Numbers by Range

Increase your productivity with the ability to locate serial numbers with the click of a button. A "Select Serial Numbers by Range" option has been added to the following modules:

- Bill of Materials.
- Inventory Management.
- Purchase Order.
- Production Management.
- Return Merchandise Authorization.
- Sales Order.

### Inventory Management

Managing inventory levels and trusting your insights in critical decision making has never been more important than in recent years. The following enhancements have been added to help you increase productivity, control costs, and improve auditing.

- **Hide Zero Quantity Lot/Serial Items**—Improve the integrity of your cost detail with the ability to display/hide zero quantity lot/serial items.
- **Remove Inactive Items, Customers, and Vendors**—Manage your data hygiene and improve audit tracking with the ability to remove inactive items, customers, and vendors.
- **Hide Inactive Warehouses**—Specify if a warehouse is inactive and display/hide the on-hand quantities:
  - Item Maintenance and Quantity tabs.
  - Item Inquiry and Quantity tabs.
  - Reorder Maintenance.
  - Item Quantity Inquiry.



## Sage 100 Information Center

To help you realize the full breath of benefits from Sage and your choice of Sage 100, we've taken the in-product Information Center to the next level. Now you can access tools, tips, and important product updates in a modern interface and in real-time.

### Additional Feature Upgrades

- **History Options Default to 9 Years**  
When setting up a new company, the History Options for Years to Retain, now defaults to 9 years instead of the previous 5 years, further streamlining setup.
- **New Image Viewer in Item and Misc. Maintenance**  
The Image Viewer in Item Maintenance and Miscellaneous Item Maintenance has been updated so that you can delete an image when you have the appropriate security set up. The delete feature is available based on the new security option in Role Maintenance, Allow User to Delete Image Files with the Image Viewer.
- **Suppress Expired Messages**  
The Suppress Expired Messages check box has been added in User Maintenance, enabling you to suppress displaying expired license messages by user.
- **Retain Last Path in DFDM**  
When you select the Folder button in Data File Display and Maintenance (DFDM), the Select File window now shows the folder location of the last file viewed.
- **Grid Definition Maintenance**  
When defining grid columns in Grid Definition Maintenance, you can now exclude columns from being exported to Excel by entering EXCEL=No at the Tag field.
- **Crystal Reports**  
Updated to version 2020.





**Now available for subscription and non-subscription customers:**

- **Journal and Register Viewer**  
Access to the Paperless Office Journal and Register Viewer is available from various locations.
- **Task Scheduler**  
Email reports printed from a Task Scheduler job.
- **Data File Display and Maintenance Enhancements**  
Select a subset of fields from the table to be displayed. When selected, you can define filters and apply them to one or more of the fields to limit the rows displayed in the Key Scan screen. The status text on the Key Scan screen will indicate when a filter is active.
- **Map Service**  
An option has been added on the Preferences tab in User Maintenance allowing you to select which map service to use when clicking the Map button in Sage 100 tasks. Use Google Maps™, Bing Maps™, or MapQuest™.

For more details on this release and documentation, please visit [Sage 100 2023 Release Notes](#). For information on how to upgrade to Sage 100 2023.0, please contact your Sage business partner.



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