



Scanco Multi-Bin Version 2020.1

Installation Guide

Version 6.2011

February 2021

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Contents

Introduction to Scanco Multi-Bin Version 2020.1 – 4

About this Guide 4

Important Information 4

Sage 100 Required Modules 5

Scanco Multi-Bin Pre-Installation Checklist 5

Scanco Multi-Bin Installation Checklists 6

New Installation of Scanco Multi-Bin 6

Upgrading Scanco Multi-Bin to Version 2020 from Sage Version 2013-2018 – 7

Upgrading Scanco Multi-Bin to Version 2020 from Sage Version 2019 – 8

Updating Scanco Multi-Bin Version 2020 to Product Update 1– 9

Installing Scanco Multi-Bin for Sage 100 Version 2020.1 – 10

How to Install Scanco Multi-Bin 10

How to Install Scanco Multi-Bin Hot Fixes 13

Registering Scanco Multi-Bin 14

How to Obtain Scanco Multi-Bin Registration 14

Manual Activation 14

Data Preparation and Conversion 15

Sage Data Conversion Utility 15

How To Run the Sage Data Conversion Utility 15

Scanco Multi-Bin Prepare Data Utility 16

New Users 16

Conversion 16

How To Run the Scanco Multi-Bin Prepare Data Utility 16

Scanco Multi-Bin Conversion Report (Converting 2018 and earlier only) 17

Steps to Follow After Running the Prepare Data Utility 18

Scanco Multi-Bin Old Data Purge (Converting 2018 and earlier only) 19

Update Custom Panels to Current Level 19

How To Merge Custom Panels 19

Introduction to Scanco Multi-Bin Version 2020.1

Scanco Multi-Bin includes the experience of 20 years integrated exclusively for Sage 100 ERP. It provides a seamless multi-bin and warehouse management system functionality. It is flexible to setup to get quick startup and simple design, and it can be setup for more advanced needs utilizing WMS features. The built-in Directed Picking and Directed Put-away features provide comprehensive options, so the system directs as you want to. It is compatible with most extended solutions, developer enhancements, and business object integration.

About this Guide


This guide provides the information necessary for installing Scanco Multi-Bin.


Important Information


Read this guide completely before installing Scanco Multi-Bin Version 2020.1.

Before installing Scanco Multi-Bin Version 2020.1, install and register Sage 100 Standard, Sage 100 Advanced or Sage 100 Premium 2020 and Product Update 1.

Refer to the Sage 100 Installation and System Administrator's Guide for information on installing Sage 100 Standard, Sage 100 Advanced or Sage 100 Premium.

 **Warning:** Install Multi-Bin Version 2020.1 into a parallel test Sage 100 environment. Performing a test upgrade or a test new install allows you to resolve issues that may occur during the live upgrade or live new install, reducing downtime and allows you to get a rough estimate of how long the upgrade process will take. Refer to the [Sage Knowledgebase article ID 101266](#) for more information. As noted in the Sage Knowledgebase article before step 20, third party products must be re-installed after a migration.

 **Warning:** Scanco Multi-Bin Version 2020.1 may not be compatible with other Scanco or non-Scanco third party products. If you use third-party products that integrate with your Sage product, check with the vendor of your third-party product to ensure their product is fully compatible with this release. If you integrate with other Sage products, check with your business partner or Sage to ensure that these components are compatible.

 **Warning:** Scanco Manufacturing Efficiency, WOScan, In-Transit, Scheduled Bill of Materials, and Advanced Landed Cost are not currently available for Version 2020.1. If these enhancements are present in Sage 100, upgrade cannot proceed.

 **Warning:** Refer to the Sage Production Management and Scanco Multi-Bin for Sage Production Management Installation Guides when Scanco Multi-Bin and Scanco Production Management are implemented. Refer to the Sage Operations Management Installation Guide when Scanco Multi-Bin and Sage Operations Management are implemented.

 **Note:** Please contact Scanco Support at support@scanco.com for assistance with Scanco Multi-Bin.

Sage 100 Required Modules

The following Sage 100 Modules are required to be installed and activated to use Scanco Multi-Bin

- Library Master
- Common Information
- General Ledger
- Inventory Management




Scanco Multi-Bin Pre-Installation Checklist

Complete the following pre-installation checklist prior to installing Scanco Multi-Bin Version 2020.1 to ensure a successful installation.

- ❑ Do **not** install Scanco Multi-Bin when custom modifications exist in Sage. Custom modifications must be retrofitted to the current Sage 100 version. Please contact your Sage partner or your Scanco Account Rep for information on how to obtain a quote for custom modifications to be retrofitted to Scanco Multi-Bin Version 2020.1.
- ❑ Do **not** install Scanco Multi-Bin when extended solutions or third-party products are installed on the Sage 100 system. Please contact your Sage partner or your Scanco Account Rep for information on evaluating extended solutions or third-party software.
- ❑ Do **not** install Scanco Multi-Bin when Sage Production Management 6.20.1.1.0 is installed in Sage 100 Version 2020.1. Scanco Multi-Bin for Sage Production Management will be available soon.
- ❑ Do **not** install Scanco Multi-Bin when Sage Operations Management 6.20.1.1.0 is installed in Sage 100 Version 2020.1. The Scanco Multi-Bin for Operations Management 6.20.1.1.0 specific installer must be used.
- ❑ Confirm that the Sage 100 installed version is 6.20.1.0 for the Sage 100 Standard, Sage 100 Advanced or Sage 100 Premium system.
Access the Help menu > About Sage to review the currently installed Sage 100 version.
To review additional information on the currently installed Sage 100 system in the Sage 100 System Information window, select File menu > Run. Type *info in the Program field. Select the OK button.
- ❑ Confirm that Scanco Manufacturing Efficiency, WOScan, In-Transit, Scheduled Bill of Materials, and/or Advanced Landed Cost are not present. If it is necessary to uninstall any of these modules, contact Scanco Support at support@scanco.com.
- ❑ Prior to installation or upgrade, ensure that the following transactions have been updated.
 - Inventory Transactions
 - Sales Order Invoices
 - Sales Order Shipping Data Entries
 - Purchase Order Receipt of Goods
 - Purchase Order Return of Goods
 - RMA Returns
 - Bill of Materials Production Entries
- ❑ Backup the entire Sage 100 Standard, Sage 100 Advanced or Sage 100 Premium system, including programs and data files, after all data entry files are updated, and before installing Scanco Multi-Bin Version 2020.1.
- ❑ Download the Scanco Multi-Bin Version 2020.1 installation file and request registration information from <http://info.scanco.com/scanco-multibin-downloads>
Please note that it can take 3-5 business days to receive Registration Keys. If Custom Modifications are found, registration files will be delayed and a Scanco Account Rep will be in contact to evaluate an upgrade.

Scanco Multi-Bin Installation Checklists

New Installation of Scanco Multi-Bin

- ❑ Complete the Scanco Multi-Bin pre-installation checklist.
- ❑ Install Sage 100 2020 and Product Update 1.
Refer to the Sage 100 2020 Installation and System Administrator's Guide.
- ❑ Run the Sage 100 workstation setup process on all applicable workstations.
Refer to the Sage 100 2020 Installation and System Administrator's Guide.
- ❑ Install Scanco Multi-Bin Version 2020.1. Refer to How to Install Scanco Multi-Bin on page 10.
- ❑ If hot fixes are available on the Scanco Multi-Bin Downloads page for Version 2020.1, download and install the hot fixes. Refer to How to Install Scanco Multi-Bin Hot Fixes on page 13.
- ❑ Allow administrator access to new screen options by defining role security from Library Master > Main > Role Maintenance. Refer to the Multi-Bin Training Guide > Sage Role Maintenance for information on Task and Security Events available for Scanco Multi-Bin.
- ❑ Activate Scanco Multi-Bin Version 2020.1 from Library Master > Setup > Scanco Product Registration.
Refer to How to Activate Scanco Multi-Bin on page 14.
- ❑ Run the Sage data conversion process from Library Master > Main > Company Maintenance.
Refer to How To Run the Sage Data Conversion Utility on page 15.
- ❑ Create Multi-Bin Data Files from Library Master > Setup > Scanco Product Registration.
Refer to How To Run the Scanco Multi-Bin Prepare Data Utility on page 16.
 **Warning:** This step must be completed for all companies including companies where Scanco Multi-Bin is not being activated. The Prepare Data process ensure that data dictionaries are properly merged.
- ❑ Merge Scanco Multi-Bin screens with existing Sage Custom Office modifications from Custom Office > Utilities > Update Custom Panels to Current Level. Refer to Update Custom Panels to Current Level on page 19.
 **Warning:** In some cases, customizations must be merged manually. Please contact your Sage partner or Scanco Support at support@scanco.com for assistance.
- ❑ Install any non-Scanco, third party applications.
 **Warning:** All non-Scanco third party application and enhancements have been reviewed and approved for use with Scanco Multi-Bin.

Upgrading Scanco Multi-Bin to Version 2020 from Sage Version 2013-2018

- ❑ Complete the Scanco Multi-Bin pre-installation checklist.
- ❑ Conduct a parallel installation of Sage 100 2020 when upgrading from a version lower than Sage 100 2020. Refer to the Sage 100 2020 Customer Upgrade Guide and the Sage 100 2020 Upgrade Checklist.
- ❑ Install Sage 100 2020 and Product Update 1. Refer to the Sage 100 2020 Customer Upgrade Guide and the Sage 100 2020 Upgrade Checklist.
- ❑ Run the Sage 100 workstation setup process on all applicable workstations. Refer to the Sage 100 2020 Installation and System Administrator's Guide.
- ❑ Install Scanco Multi-Bin Version 2020.1. Refer to How to Install Scanco Multi-Bin on page 10.
- ❑ Migrate Sage 100 data to Sage 100 2020 through the Sage Data Migration Utility. Refer to the Sage 100 2020 Installation and System Administrator's Guide.
- ❑ Reinstall Scanco Multi-Bin Version 2020.1.
- ❑ If hot fixes are available on the Scanco Multi-Bin Downloads page for Version 2020.1, download and install the hot fixes. Refer to How to Install Scanco Multi-Bin Hot Fixes on page 13.
- ❑ Allow administrator access to new screen options by defining role security from Library Master > Main > Role Maintenance. Refer to the Multi-Bin Training Guide > Sage Role Maintenance for information on Task and Security Events available for Scanco Multi-Bin.
- ❑ Activate Scanco Multi-Bin Version 2020.1 from Library Master > Setup > Scanco Product Registration. Refer to How to Activate Scanco Multi-Bin on page 14.
- ❑ Run the Sage data conversion process from Library Master > Main > Company Maintenance. Refer to How To Run the Sage Data Conversion Utility on page 15.
- ❑ Convert Multi-Bin Data from Library Master > Setup > Scanco Product Registration > Prepare Data. Refer to Scanco Multi-Bin Prepare Data Utility on page 16.
- ❑ Review the Conversion Audit Report if necessary from Library Master > Setup > Scanco Product Registration > Convert Report. Refer to Scanco Multi-Bin Conversion Report (Converting 2018 and earlier only) on page 17.
- ❑ Purge Old Data from Library Master > Setup > Scanco Product Registration > Old Data Purge.
 - ⚠ **Warning** : Beginning in Version 2019, a complete restructuring of the Scanco Multi-Bin background file structure was implemented. Data must be converted through the Prepare Data Utility and Purged through the Old Data Purge Utility to ensure a proper and clean transition to the new file and field naming convention as well as properly update data dictionaries and menus. Refer to Scanco Multi-Bin Old Data Purge (Converting 2018 and earlier only) on page 19.
- ❑ Merge Scanco Multi-Bin screens with existing Sage Custom Office modifications from Custom Office > Utilities > Update Custom Panels to Current Level. Refer to Scanco Multi-Bin Old Data Purge (Converting 2018 and earlier only) on page 19.
 - ⚠ **Warning** : In some cases, customizations must be merged manually. Please contact your Sage partner or Scanco Support at support@scanco.com for assistance.
- ❑ Install any non-Scanco, third party applications.
 - ⚠ **Warning** : Be sure all non-Scanco third party application and enhancements have been reviewed and approved for use with Scanco Multi-Bin.

Upgrading Scanco Multi-Bin to Version 2020 from Sage Version 2019

- ❑ Complete the Scanco Multi-Bin pre-installation checklist.
- ❑ Install Sage 100 2020 and Product Update 1.
Refer to the Sage 100 2020 Customer Upgrade Guide and the Sage 100 2020 Upgrade Checklist.
- ❑ Run the Sage 100 workstation setup process on all applicable workstations.
Refer to the Sage 100 2020 Installation and System Administrator's Guide.
- ❑ Install Scanco Multi-Bin Version 2020.1. Refer to How to Install Scanco Multi-Bin on page 10.
- ❑ Migrate Sage 100 data to Sage 100 2020 through the Sage Data Migration Utility.
Refer to the Sage 100 2020 Installation and System Administrator's Guide.
- ❑ Reinstall Scanco Multi-Bin Version 2020.1.
- ❑ If hot fixes are available on the Scanco Multi-Bin Downloads page for Version 2020.1, download and install the hot fixes. Refer to How to Install Scanco Multi-Bin Hot Fixes on page 13.
- ❑ Allow administrator access to new screen options by defining role security from Library Master > Main > Role Maintenance.
- ❑ Activate Scanco Multi-Bin Version 2020.1 from Library Master > Setup > Scanco Product Registration.
Refer to How to Activate Scanco Multi-Bin on page 14.
- ❑ Run the Sage data conversion process from Library Master > Main > Company Maintenance.
Refer to How To Run the Sage Data Conversion Utility on page 15.
- ❑ Convert Multi-Bin Data from Library Master > Setup > Scanco Product Registration > Prepare Data.
Refer to Scanco Multi-Bin Prepare Data Utility on page 16.
- ❑ Merge Scanco Multi-Bin screens with existing Sage Custom Office modifications from Custom Office > Utilities > Update Custom Panels to Current Level. Refer to Scanco Multi-Bin Old Data Purge (Converting 2018 and earlier only) on page 19.
 - ⚠ **Warning** : In some cases, customizations must be merged manually. Please contact your Sage partner or Scanco Support at support@scanco.com for assistance.
- ❑ Install any non-Scanco, third party applications.
 - ⚠ **Warning** : Be sure all non-Scanco third party application and enhancements have been reviewed and approved for use with Scanco Multi-Bin.

Updating Scanco Multi-Bin Version 2020 to Product Update 1

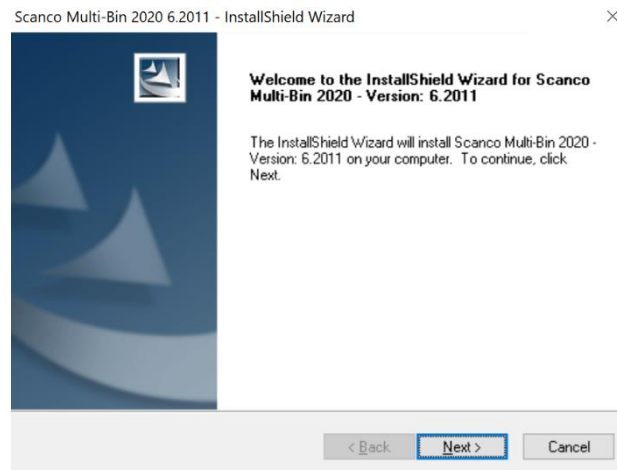
- ❑ Complete the Scanco Multi-Bin pre-installation checklist.
- ❑ Install Sage 100 2020 Product Update 1.
Refer to the Sage 100 2020 Customer Upgrade Guide and the Sage 100 2020 Upgrade Checklist.
- ❑ Install Scanco Multi-Bin Version 2020.1. Refer to How to Install Scanco Multi-Bin on page 10.
- ❑ If hot fixes are available on the Scanco Multi-Bin Downloads page for Version 2020.1, download and install the hot fixes. Refer to How to Install Scanco Multi-Bin Hot Fixes on page 13.
- ❑ Run the Sage data conversion process from Library Master > Main > Company Maintenance.
Refer to How To Run the Sage Data Conversion Utility on page 15.
- ❑ Convert Multi-Bin Data from Library Master > Setup > Scanco Product Registration > Prepare Data.
Refer to Scanco Multi-Bin Prepare Data Utility on page 16.
- ❑ Merge Scanco Multi-Bin screens with existing Sage Custom Office modifications from Custom Office > Utilities > Update Custom Panels to Current Level. Refer to Scanco Multi-Bin Old Data Purge (Converting 2018 and earlier only) on page 19.
 - ⚠ **Warning** : In some cases, customizations must be merged manually. Please contact your Sage partner or Scanco Support at support@scanco.com for assistance.
- ❑ Install any non-Scanco, third party applications.
 - ⚠ **Warning** : Be sure all non-Scanco third party application and enhancements have been reviewed and approved for use with Scanco Multi-Bin.

Installing Scanco Multi-Bin for Sage 100 Version 2020.1

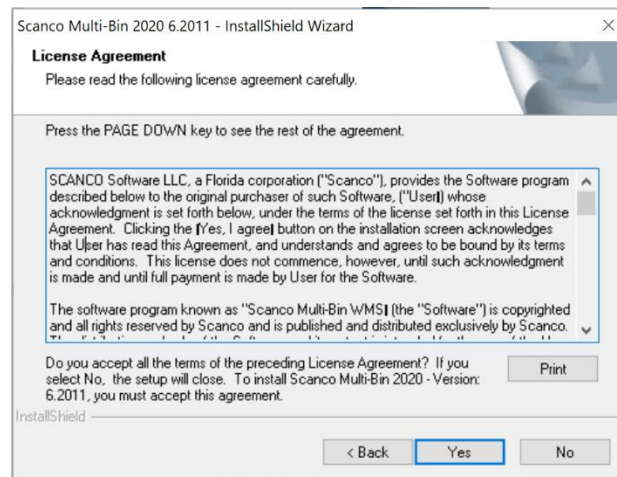
Conduct the following steps after Sage 100 2020 is installed successfully.

How to Install Scanco Multi-Bin

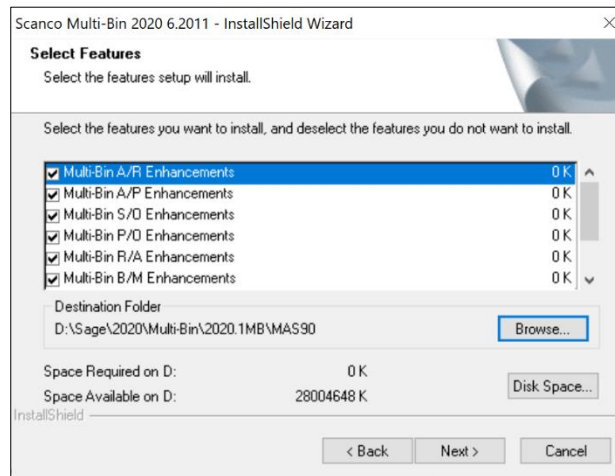
1. Download the MB62011.exe file from the Scanco Multi-Bin Downloads page at <http://info.scanco.com/scanco-multibin-downloads>
2. Right click on the Scanco Multi-Bin 2020.1 6.2011 executable file.
3. Select Run as administrator.



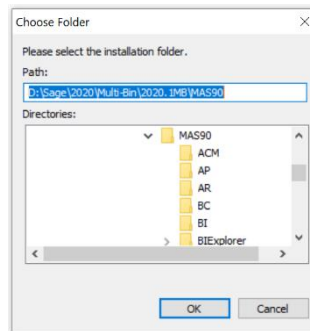
4. Select the Next button from the Scanco Multi-Bin 2020.1 6.2011 Welcome window.
5. Review the Scanco Multi-Bin 2020.1 6.2011 License Agreement.



6. Select the Yes button to agree to the Scanco Multi-Bin License Agreement and to continue with the installation process.
7. Accept the default check box field settings for Scanco Multi-Bin 2020.1 6.2011.



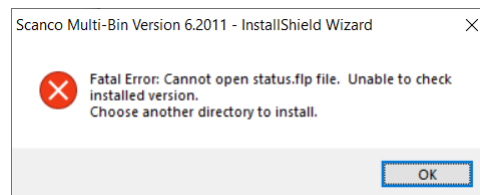
8. Accept the default location of Sage 100 or select the Browse button to specify the location of Sage 100. The Choose Folder window displays after the Browse button is selected.



Specify the location of Sage 100 in the Path field. Select the OK button to return to the Select Features window.

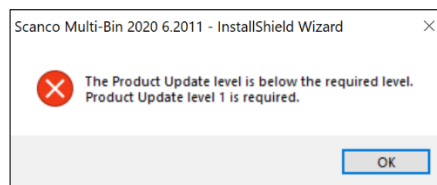
9. Select the Next button from the Select Features window. The installed version of Sage 100 Standard, Sage 100 Advanced or Sage 100 Premium is validated, including the Product Update.

Warning: Scanco Multi-Bin 6.2011 must be installed to the same location where Sage 100 Standard, Sage 100 Advanced or Sage 100 Premium is installed. When an invalid directory location is entered in the Destination Folder field found on the Select Features window, the following message displays.

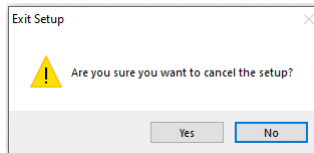


Select the OK button and modify the location where Sage 100 Standard, Sage 100 Advanced or Sage 100 Premium is installed.

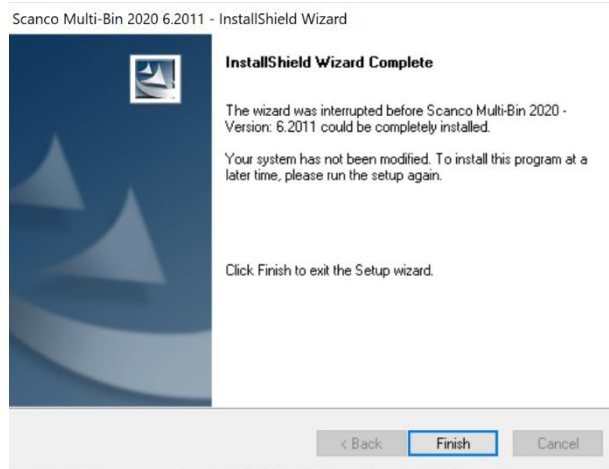
Warning: When Sage 100 is installed but is not version 6.20.1.0, the following message displays.



Select the OK button from the message. Select the Cancel button from the Select Features window. The following Exit Setup message displays.

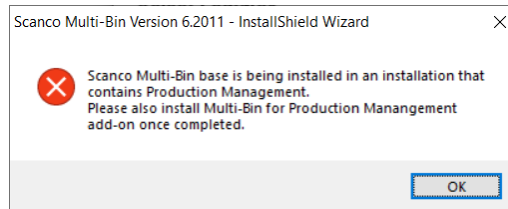


Select Yes in the Exit Setup message. Select the Finish button from the InstallShield Wizard Complete window to cancel the Scanco Multi-Bin 2020.1 installation process.



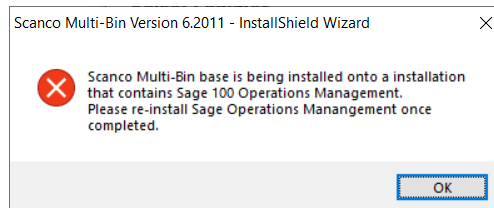
Install Sage 100 2020 Product Update 1 and then install Scanco Multi-Bin 2020.1 6.2011.

Warning: When Sage Production Management exists in Sage 100 the following message displays.



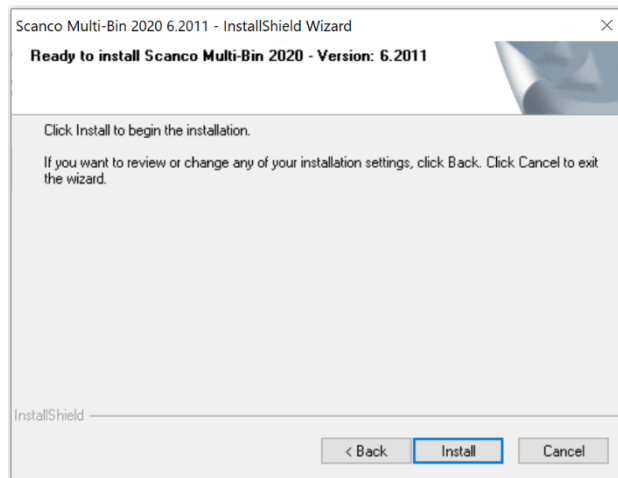
The Scanco Multi-Bin for Sage Production Management Enhancements must be installed to utilize Scanco Multi-Bin with Sage Production Management. Select OK to continue with the Scanco Multi-Bin installation process. Once completed, install the Scanco Multi-Bin for Sage Production Management Enhancements. Obtain the MB62011_PM.exe from the Sage Production Management Downloads page at www.scanco.com/prod-mgmt-downloads.

Warning: When Sage Operations Management exists in Sage 100 the following message displays.



Sage Operations Management must be reinstalled to utilize Scanco Multi-Bin with Sage Operations Management. Select OK to continue with the Scanco Multi-Bin 6.2011 installation. Once the installation process is complete, install Sage Operations Management 2020.1 6.20.1.0.0. Download Sage Operations Management from <http://portal.jobops.com>.

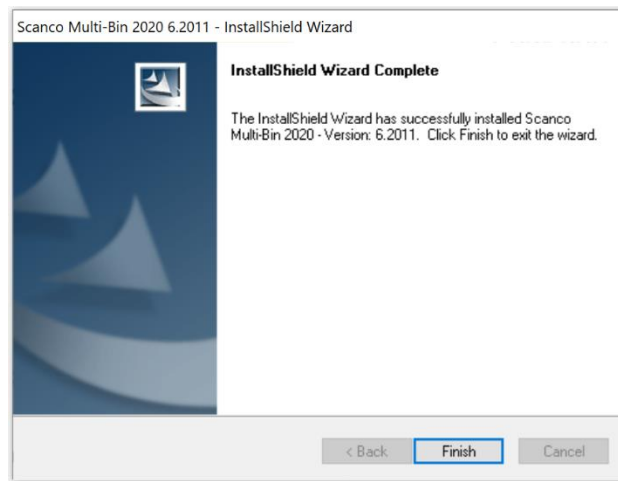
10. Select the Install button from the following window to install Multi-Bin 2020.1.



Select the Back button to return to the Select Features window.

Select the Cancel button, then select Yes in the message *Are you sure you want to cancel the setup?* and the Finish button from the InstallShield Wizard Complete window to cancel the Scanco Multi-Bin installation process.

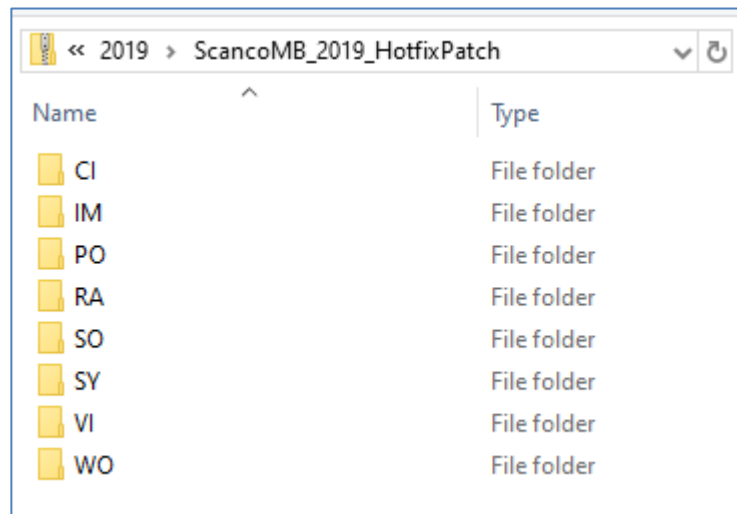
11. Select the Finish button from the InstallShield Wizard Complete window to complete the Scanco Multi-Bin 2020 6.2001 installation process.



How to Install Scanco Multi-Bin Hot Fixes

If hot fixes are available on the Scanco Multi-Bin Downloads Page for 2020.1, download and install them.

1. Navigate to the Scanco Multi-Bin downloads page at : <http://www.scanco.com/scanco-multibin-downloads>
2. Locate the section for Scanco Multi-Bin 2020.1 Hot fixes. Hot fixes maybe available as singular IDs or in compilation zip files.
 ⚠ **Warning:** Hot fixes are Version and Product Update Specific. Please verify that the Sage 100 2020.1 and Scanco Multi-Bin 2020 6.2011 version matches the hot fix you are attempting to download and install.
3. Hot fixes will download in .zip format. Extract the zipped directories into a working area.
4. Within the zip will be program directories that directly correspond to directories found within the Sage 100 /MAS90 directory. (The example below is a 2019 Hot Fix Patch File for demonstration purposes only).




5. Prior to installing Scanco Multi-Bin 2020.1 Hotfixes, retain a backup of all /MAS90 directory programs.
6. Copy the contents of each directory of the zip file to the corresponding directory of /MAS90.

Registering Scanco Multi-Bin

How to Obtain Scanco Multi-Bin Registration

1. Navigate to the Scanco Multi-Bin downloads page at : <http://www.scanco.com/scanco-multibin-downloads>
2. Scroll down and click on Registration File Request.
3. Enter the required information in the Scanco Multi-Bin Registration form. Fields noted with an asterisk (*) are required.
4. Select the Submit button.

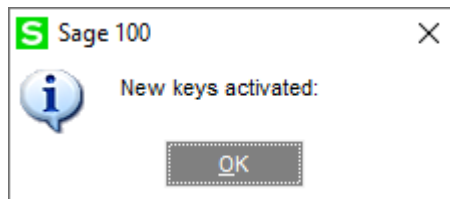
 **Note:** Please allow 3-5 business days for processing Scanco Multi-Bin registration requests. If Custom Modifications are found, registration files will be delayed and a Scanco Account Rep will be in contact. The Scanco Multi-Bin registration file is sent to the email specified in the Primary Contact Email field on the Scanco Multi-Bin Registration form.

How to Activate Scanco Multi-Bin

1. When requesting Scanco Multi-Bin registration, a text Activation Registration File with the format "SageSerialNumber-Version.txt" is provided.
2. If Internet Activation is not successful, copy the text Activation Registration File to /MAS90/_Scanco.

Sage > 2020 > MAS90 > _Scanco			
Name	Date modified	Type	Size
_pre610Files	7/22/2020 9:58 AM	File folder	
Manual-Docs	7/22/2020 9:58 AM	File folder	
WOmb620	7/22/2020 9:58 AM	File folder	
WOstock620	7/22/2020 9:58 AM	File folder	
1501928-6.2	5/7/2020 12:32 PM	Text Document	1 KB
Scanco_ProductsMB	6/12/2019 7:48 AM	Text Document	2 KB

3. Access Library Master > Setup > Scanco Product Registration.
4. Select the Activate button.
5. The system will activate the purchased Scanco products.



Data Preparation and Conversion

Sage Data Conversion Utility

After Scanco Multi-Bin Installation, the Sage Data Conversion Utility must be completed.

- In new Scanco Multi-Bin Installations, this will ensure that all Sage required updates, conversion, or Product Update Changes are fully integrated. Users will be *required* to complete the Sage Data Conversion Utility prior to accessing any module activities.
- In Scanco Multi-Bin Upgrades, this will ensure that all Sage data conversion activities are successfully completed. Users will be *required* to complete the Sage Data Conversion Utility prior to accessing any module activities.

How To Run the Sage Data Conversion Utility

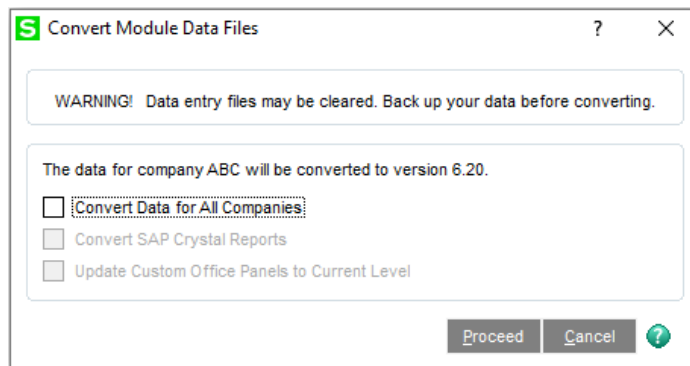
1. Users should be out of the system prior to running the Sage Data Conversion Utility.
2. Navigate to Library Master > Main > Company Maintenance.
3. Select a Company Code to Convert.

 A screenshot of the 'Company Maintenance (MFG) 7/26/2020' window. The window has a title bar with a close button (X). Below the title bar, there's a search bar for 'Company Code' (containing 'ABC') and 'Company Name' (containing 'ABC Distribution and Service Corp.'). To the right of these fields are buttons: 'Activate...', 'Convert...', 'Remove...', and 'Copy...'. Below this is a tabbed interface with tabs: '1. Main', '2. Additional', '3. Preferences', '4. Payment', '5. E-mail', '6. Fax', and '7. Theme'. The '1. Main' tab is selected. Under 'Company Information', there are fields for 'Country' (USA), 'Address' (7158 Grand Ave), 'Expanded Name-50 Address-40 City-30', 'ZIP/Postal Code' (92626), 'City' (Costa Mesa), 'State/Province' (CA), 'Telephone' (Expanded to 20), 'Fax', 'E-mail Address', and 'URL Address'. Below this is a section titled 'Activated Modules' with a table:

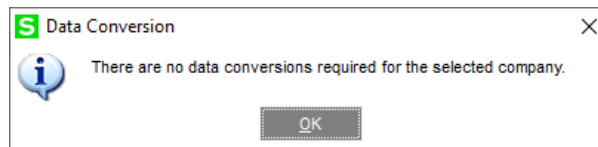
Module	Data Level
Accounts Payable	6.20
Accounts Receivable	6.20
Bank Reconciliation	6.20
Common Information	6.20
General Ledger	6.20
Inventory Management	6.20
eBusiness Manager	6.20

 At the bottom of the window, there's a checkbox 'Use as Default Company for Server Settings' (checked), and buttons 'Accept', 'Cancel', 'Delete', and a help icon.

4. Select the Convert Button.
5. In the Convert Module Data Files Screen, review the warning and click Proceed when ready.




6. The utility will convert data in each company as needed.
7. If no conversions are necessary, a prompt will appear. Click OK to finish.



Scanco Multi-Bin Prepare Data Utility

After Installation is complete and the Sage Data Conversion Utility has been completed, the Scanco Multi-Bin Prepare Data Utility must be completed.

The Prepare Data Utility is a multi-function utility that completes data file preparation for new users and data conversion for existing users. Whenever an installation of Scanco Multi-Bin is completed, the prepare data utility should be completed.

 **Warning** : Users must exit Sage 100 for the Prepare Data Utility to function properly


New Users

Prior to enabling Scanco Multi-Bin for any company, the Prepare Data Utility must be run to prepare existing data files with new Scanco Multi-Bin Fields and newly create Scanco Multi-Bin Files where needed.

Part of the Scanco Multi-Bin Prepare Data Utility process is the merge of Scanco's new files and fields into Sage's system wide Data Dictionary. Because data dictionary definition is system-wide – the prepare Data utility must be run for **ALL** companies in the Sage 100 system, even if it will not use Scanco Multi-Bin. This will ensure that all Sage 100 features which rely on the data dictionary – like custom reporting – will continue to function properly. Running the prepare data utility for a given company **WILL NOT** enable Multi-Bin in that company.

Conversion

When Converting Sage 100 and Scanco Multi-Bin to a new Version, the Prepare Data Utility also functions as a data conversion utility. The utility will ensure that all new files and fields are properly setup and that data is converted from the prior version properly.

 **Warning** : Conversions from Sage 100 Version 2018 or earlier are also converting to Scanco Multi-Bin's restructured file naming convention. In these conversions, the Prepare Data Utility will not only create the new data files (with the new naming convention), but it will also copy data from the old data file structure to the new. In these instances, a thorough review of all data is advisable.

How To Run the Scanco Multi-Bin Prepare Data Utility

1. Users should be out of the system prior to running the Scanco Multi-Bin Prepare Data Utility.
2. Navigate to Library Master > Setup > Scanco Product Registration
3. In the Upgrades Section, click the Prepare Data Button.

Product Code	Description	Status	Version
MB	Scanco Whse Mgmt System Base bld: 2/1/2021	Activated	6.2011
MB-AINVTY	Multi-bin Inventory Distribution	Activated	
MB-APKPUT	Directed Picking and Putaway	Activated	
MB-BATCH	Select by Fill Rate and Wave Batch	Activated	
MB-BM	Multi-bin Inventory Bill of Matis	Activated	
MB-CATCH	Catch Weight	Activated	
MB-EXP	Expire Date Lot Serial Traceability	Activated	
MB-EXPSTND	Standard Costs Exp Lot Serial		
MB-JOBOPS	JobOps Integration	Activated	

- A prompt allows users to select to run the Prepare Data Utility for one company (current company), all companies (recommended), or no companies (cancel).

- A Processing Screen will appear to track the progress of the Prepare Data Utility through each module, in each company. There are several Multi-Bin utilities that will also run at the end of the utility.

Warning : The time necessary to run the Prepare Data Utility is dependent on Sage 100 database size and server performance. Please know that the Prepare Data Utility can run anywhere as quickly as a few minutes to several hours. Prepare for downtime accordingly, as users must be out of the system for the duration of the utility.

- On completion, the Processing Screen will clear and the user is returned to the Scanco Product Management Screen.

Scanco Multi-Bin Conversion Report (Converting 2018 and earlier only)

Conversions from Sage 100 Version 2018 or earlier are also converting to Scanco Multi-Bin's restructured file naming convention. In these conversions, the Prepare Data Utility will not only create the new data files (with the new naming convention), but it will also copy data from the old data file structure to the new. In these instances, a thorough review of all data is advisable.

For version 2018 and earlier, all Scanco Multi-Bin fields, data files and programs were encoded with Developer Code 404 (ACS Group). For example, Multi-Bin quantity on hand was tracked in file IM404_ItemLocationQuantity. In Version 2019, the new format reads IM_140MB_ItemLocationQuantity. A Conversion Report is provided to detail the Data Files created and converted to the new naming convention and format.

Steps to Follow After Running the Prepare Data Utility

1. If not still on the screen, navigate to Library Master > Setup > Scanco Product Registration.
2. In the Upgrades Section, click the Convert Report Button.

The screenshot shows the 'Scanco Product Management' window. At the top, there are fields for 'Registered Customer Name' (Scanco), 'Serial Number', and 'Sage Version' (6.20.1.0). Below this is a table of products with columns for Product Code, Description, Status, and Version. The table lists several products, all with a status of 'Activated'. At the bottom, there are fields for 'Mode' (Licensed), 'User Licenses' (20), 'Date Installed' (8/20/2020), 'Date Licensed' (8/20/2020), and 'Date Expires'. To the right of these fields are buttons for 'Prepare Data', 'Convert Report', and 'Old Data Purge'. At the very bottom are 'Activate', 'Uninstall', and 'Close' buttons.


Product Code	Description	Status	Version
MB	Scanco Whse Mgmt System Base bld: 2/1/2021	Activated	6.2011
MB-AINVTY	Multi-bin Inventory Distribution	Activated	
MB-APKPUT	Directed Picking and Putaway	Activated	
MB-BATCH	Select by Fill Rate and Wave Batch	Activated	
MB-BM	Multi-bin Inventory Bill of Materials	Activated	
MB-CATCH	Catch Weight	Activated	
MB-EXP	Expire Date Lot Serial Traceability	Activated	
MB-EXPSTND	Standard Costs Exp Lot Serial	Activated	
MB-JOBOPS	JobOps Integration	Activated	

3. From the Report Selection Screen, select the Print Last Conversion Button and the Print All Companies Radio Button.

The screenshot shows the '6.10 Conversion Report (MFG) 6/17/2020' window. It has a 'Report Setting' dropdown set to 'STANDARD' and a 'Description' field set to 'Multi-bin Conversion Report'. Below this are 'Setting Options' including 'Type' (Public), 'Default Report' (checked), 'Print Report Settings' (unchecked), 'Three Hole Punch' (unchecked), 'Number of Copies' (1), and 'Collated' (checked). There is a 'Sort Report By' dropdown set to 'Destination File'. Further down, 'Print Last Conversion' is checked, and 'Source Version' and 'Destination Version' (6.2001) are shown. The 'Options' section has radio buttons for 'Print all Files', 'Print Exceptions', 'Print all Companies' (selected), and 'Print this Company'. At the bottom, there is a printer selection dropdown set to 'Brother MFC-L2710DW series' and buttons for 'Print', 'Preview', and 'Setup'.

4. Additional Report Options are available, and users may be instructed to run the report to troubleshoot conversion issues by Scanco Support.
5. A small sample of the report is shown below.

Destination File	Source File	Completed	Essential with Data	Required to do - Completed		
				Rename	Prepare	Move/Fields
Company: ABC Distribution and Service C						
Source Version: 6.2001		Destination Version: 6.2001		Company Complete: Yes		
AP_Vendor		Yes	No	No	Yes	N/A
C:\140MB_ChangelMaterial.cda		Yes	No	No	Yes	N/A
C:\140MB_ConverReportWk		Yes	No	No	Yes	N/A
C:\BackOrderFilWk		Yes	No	No	Yes	N/A
C:\UnitOfMeasur		Yes	No	No	Yes	N/A
IM_140AllocationTransferWk		Yes	No	No	Yes	N/A
IM_140ItemLocationQuantityWk		Yes	No	No	Yes	N/A
IM_140MBinDashBd		Yes	No	No	Yes	N/A
IM_140MBinPekLocationQuantity		Yes	No	No	Yes	N/A
IM_140MBinAllocationManagerWk		Yes	No	No	Yes	N/A
IM_140MBinAllocationOverride		Yes	No	No	Yes	N/A
IM_140MBinAllocationReportWk		Yes	No	No	Yes	N/A
IM_140MBinLocation		Yes	No	No	Yes	N/A
IM_140MBinLocationHistory		Yes	No	No	Yes	N/A
IM_140MBinContainerSort		Yes	No	No	Yes	N/A
IM_140MBinHistoryArchive		Yes	No	No	Yes	N/A
IM_140MBinHistorySort		Yes	No	No	Yes	N/A
IM_140MBinItemLocation		Yes	No	No	Yes	N/A
IM_140MBinItemLocationQtyFIFO		Yes	No	No	Yes	N/A
IM_140MBinItemLocationQuantity		Yes	No	No	Yes	N/A


 **Warning** : The Conversion Report is provided for informational purposes only and is not required.

Scanco Multi-Bin Old Data Purge (Converting 2018 and earlier only)

Conversions from Sage 100 Version 2018 or earlier are also converting to Scanco Multi-Bin's restructured file naming convention. In these conversions, the Prepare Data Utility will not only create the new data files (with the new naming convention), but it will also copy data from the old data file structure to the new. In these instances, a thorough review of all data is advisable.


Once data has been converted from the old file structure to the new, the old data files and menu items must be purged to ensure a proper and clean transition. The Old Data Purge removes:

- All Developer Code 404 (ACS Group) data files and fields.
- All Developer Code 404 (ACS Group) Programs
- All Menu References to 404 Programs.

 **Warning** : The Scanco Multi-Bin Conversion will create and populate the new 140_MB data files and fields. The Old Data Purge will complete remove the old 404 data files and fields. Any Custom Crystal Reports referencing 404 data files and fields will have to be manually updated by your Sage Partner or internal Crystal specialist. There is no conversion utility to automate this process.

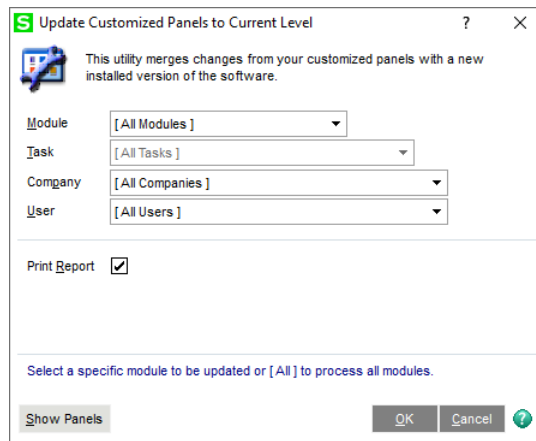
Update Custom Panels to Current Level

Once Scanco Multi-Bin has been installed, it is prudent to merge existing screen customizations with the screen modifications that Scanco Multi-Bin provides. Sage provides the Custom Office Update Custom Panels to Current Level utility to accomplish this.

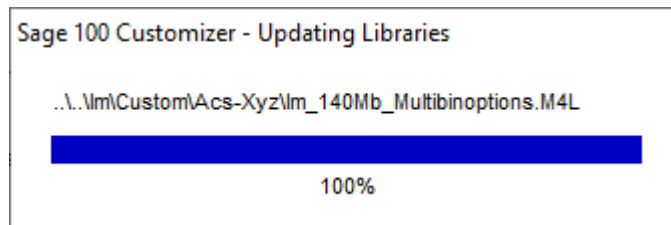
 **Warning** : In some cases, customizations must be merged manually. Please contact your Sage partner or Scanco Support at support@scanco.com for assistance.

How To Merge Custom Panels

1. Navigate to Custom Office > Utilities > Update Custom Panels to Current Level.
2. While specific Module, Task, Company, and User selections can be made, it is advised to run this utility for all options.



3. Select the OK button.
4. The system will display a process bar displaying the screen libraries being updated.



5. After update, if the “Print Report” option was selected, the user will be prompted to Print or Preview the Custom Office Customizer Detail Report. This is not required and can be skipped.

