

Scanco Multi-Bin Version 2020 Installation Guide

Version 6.2001 June 2020

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Introduction to Scanco Multi-Bin Version 2020.0

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 or 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 2020.0.

Before installing Scanco Multi-Bin Version 2020.0, install and register Sage 100 Standard, Sage 100 Advanced or Sage 100 Premium 2020.

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 2020.0 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 <u>Sage Knowledgebase article ID 101266</u> 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 2020.0 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 Multi-Bin Version 2020.0 may not be installed when the Work Order module exists in Sage 100. The Work Order module must be uninstalled from the system before installation can occur.

Warning: Scanco Multi-Bin Version 2020.0 may not be installed when Sage Production Management exists in Sage 100. Scanco Multi-Bin for Sage Production Management 6.20.0.1.0 must be used.

Warning: Scanco Multi-Bin Version 2020.0 may not be installed when Sage Operations Management exists in Sage 100. The Scanco Multi-Bin for Operations Management 6.20.0.1.0 specific installer must be used.

Warning: Scanco Manufacturing Efficiency, WOScan, In-Transit, Scheduled Bill of Materials, and Advanced Landed Cost are not currently available for Version 2020.0. If these enhancements are present in Sage 100, upgrade cannot proceed.

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 2020.0 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 2020.0.
- 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 6.20.0.1.0 is installed in Sage 100 Version 2020.0. Scanco Multi-Bin for Sage Production Management will be available soon.
- Do not install Scanco Multi-Bin when Sage Operations Management 6.20.0.1.0 is installed in Sage 100 Version 2020.0. The Scanco Multi-Bin for Operations Management 6.20.0.1.0 specific installer must be used.
- Confirm that the Sage 100 installed version is 6.20.0.1 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 the Sage Work Order Module is not installed or has been uninstalled. Access Library Master > Reports > Installed Module Listing to confirm the Work Order module is not present.
 If it is presented to uninstall the Work Order module, please contact your Sage Partner for excitations.

If it is necessary to uninstall the Work Order module, please contact your Sage Partner for assistance.

- 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 <u>support@scanco.com</u>.
- Prior to installation or upgrade, ensure that the following transactions have been updated

 Inventory Transactions 	Purchase Order Return of Goods
--	--------------------------------

- Sales Order Invoices
 RMA Returns
- Sales Order Shipping Data Entries
 Bill of Materials Production Entries
- Purchase Order Receipt of Goods
- 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.
- Download the Scanco Multi-Bin Version 2020 installation file and request registration information from <u>http://info.scanco.com/scanco-multibin-downloads</u>
 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.
 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 2020.0. Refer to Page 09 for information on how to install Scanco Multi-Bin
- If hot fixes are available on the Scanco Multi-Bin Downloads page for Version 2020.0, download and install the hot fixes.
 Refer to Page 13 for information on how to install Hot Fixes.
- 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 2020.0 from Library Master > Setup > Scanco Product Registration. Refer to Page 14 for information on Activating Scanco Multi-Bin.
- Run the Sage data conversion process from Library Master > Main > Company Maintenance. Refer to Page 16 for information on running the Sage Conversion Utility.
- Create Multi-Bin Data Files from Library Master > Setup > Scanco Product Registration. Refer to Page 17 for information on the Prepare Data Utility.

Warning : This step must be completed even in Scanco Multi-Bin is not being activated immediate. It will 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 Page 20 for information on the Custom Office Update Panels Utility.

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, 3rd party applications.

Warning : Be sure all non-Scanco 3rd part 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.
- Install Sage 100 2020. 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 2020.0. Refer to Page 09 for information on how to install Scanco Multi-Bin
- □ 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 2020.0.
- □ If hot fixes are available on the Scanco Multi-Bin Downloads page for Version 2020.0, download and install the hot fixes. Refer to Page 13 for information on how to install Hot Fixes.
- 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 2020.0 from Library Master > Setup > Scanco Product Registration > Activate. Refer to Page 14 for information on Activating Scanco Multi-Bin.
- □ Run the Sage data conversion process from Library Master > Main > Company Maintenance > Convert. Refer to Page 16 for information on running the Sage Conversion Utility.
- □ Convert Multi-Bin Data from Library Master > Setup > Scanco Product Registration > Prepare Data. Refer to Page 17 for information on the Prepare Data Utility.
- □ Review the Conversion Audit Report if necessary from Library Master > Setup > Scanco Product Registration > Convert Report. Refer to Page 19 for information on the Prepare Data Utility.
- Purge Old Data from Library Master > Setup > Scanco Product Registration > Old Data Purge.

A 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 Page 20 for a more detailed discussion of these changes.

Merge Scanco Multi-Bin screens with existing Sage Custom Office modifications from Custom Office > Utilities > Update Custom Panels to Current Level. Refer to Page 20 for information on the Custom Office Update Panels Utility.

A 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, 3rd party applications.

A Warning : Be sure all non-Scanco 3rd part 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.
 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 2020.0.
 Refer to Page 09 for information on how to install Scanco Multi-Bin
- □ 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 2020.0.
- If hot fixes are available on the Scanco Multi-Bin Downloads page for Version 2020.0, download and install the hot fixes.
 Refer to Page 13 for information on how to install Hot Fixes.
- Allow administrator access to new screen options by defining role security from Library Master > Main > Role Maintenance.
- Activate Scanco Multi-Bin Version 2020.0 from Library Master > Setup > Scanco Product Registration > Activate.
 Befor to Darie 14 for information on Activating Scance Multi-Bin

Refer to Page 14 for information on Activating Scanco Multi-Bin.

- Run the Sage data conversion process from Library Master > Main > Company Maintenance > Convert. Refer to Page 16 for information on running the Sage Conversion Utility.
- □ Convert Multi-Bin Data from Library Master > Setup > Scanco Product Registration > Prepare Data. Refer to Page 17 for information on the Prepare Data Utility.
- Merge Scanco Multi-Bin screens with existing Sage Custom Office modifications from Custom Office > Utilities > Update Custom Panels to Current Level. Refer to Page 20 for information on the Custom Office Update Panels Utility.

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, 3rd party applications.

Warning : Be sure all non-Scanco 3rd part application and enhancements have been reviewed and approved for use with Scanco Multi-Bin.

Installing Scanco Multi-Bin for Sage 100 Version 2020.0

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

How to Install Scanco Multi-Bin

- 1. Download the MB62001.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 6.2001 executable file.
- 3. Select Run as administrator.

Scanco Multi-Bin 2020 6.2001 -	InstallShield Wizard	×	
	Welcome to the InstallShield Wiza Multi-Bin 2020 - Version: 6.2001	ard for Scanco	
	The InstallShield Wizard will install Scan Version: 6.2001 on your computer. To c Next.	co Multi-Bin 2020 - ontinue, click	
		Click the	Next button.
		Click the	Next button.

- 4. Select the Next button from the Scanco Multi-Bin 2020 6.2001 Welcome window.
- 5. Review the Scanco Multi-Bin 2020 6.2001 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 6.2001.

	Scanco Multi-Bin 2020 6.2001 - InstallShield Wizard Select Features	×
Select the features to ins	tall.	Contraction of the second
	Select the features you want to install, and deselect the features you o	do not want to install.
	Multi-Bin A/R Enhancements	32 K 🔺
	Multi-Bin A/P Enhancements	88 K
	Multi-Bin S/O Enhancements	2932 K
	Multi-Bin P/O Enhancements	1472 K
	Multi-Bin R/A Enhancements	220 K
	Multi-Bin B/M Enhancements	1304 K 🗸 🗸 🖉
	Destination Folder	
	C:\Sage\Sage 100 Standard\2020\MAS90	Browse
	Space Required on C: 57652 K	Disk Space
Click the Browse the location o	e button to specify of the Sage 100	ext > Cancel

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.

Choose Folder		×
Please select the installation	folder.	
Path:		
C:\Sage\Sage 100 Standa	rd\2020\MAS90	
Directories:		
~	MAS90	^
	ACM	
	AP	
	AR	
	BC	
	BI	
>	BlExplorer	~
	N BM	
	OK (Cancel

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.

When Sage 100 2020 version 6.20.0.1 has not been installed at the specified Sage 100 location, 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 Mobility for Sage Production Management 6.20.0.1.0 installation process.

Scanco Multi-Bin 2020	2001 - InstallShield Wizard
	InstallShield Wizard Complete The wizard was interrupted before Scanco Multi-Bin 2020 - Version: 6.2001 could be completely installed. Your system has not been modified. To install this program at a later time, please run the setup again.
4	Click the Finish button to cancel the Scanco Multi-Bin Installation process.
	< Back Finish Cancel

To resolve, install Sage 100 2020 and then install Scanco Multi-Bin 2020 6.2001.

Warning: Scanco Multi-Bin Version 2020.0 may not be installed when the Work Order module exists in Sage 100. The Work Order module must be uninstalled from the system before installation can occur.

Scanco M	ulti-Bin 2020 6.2001 - InstallShield Wizard	×
\otimes	Scanco Multi-Bin 2020 - 6.2001 cannot be installed on systems with Work Order. Setup will now exit.	
	ОК]

Select the OK button and modify the location to a Sage 100 2020 Installation without Work order or cancel the Mobility for Sage Production Management 6.20.0.1.0 installation process and uninstall the Work Order Module from Sage 100 2020.

Warning: Scanco Multi-Bin Version 2020.0 may not be installed when Sage Production Management exists in Sage 100. Scanco Multi-Bin for Sage Production Management 6.20.0.1.0 will be available soon.

Scanco M	lulti-Bin 2020 6.2001 - InstallShield Wizard	×
\bigotimes	Scanco Multi-Bin base can not be installed in an installation that contains Production Management. Choose another directory.	
	OK	

Select the OK button and modify the destination folder to where Sage Production Management 6.20.0.1.0 is not installed. A separate Multi-Bin 2020 6.2001 for Production Management Installer will be available at a later date.

Warning: Scanco Multi-Bin Version 2020.0 may not be installed when Sage Operations Management exists in Sage 100. The Scanco Multi-Bin for Operations Management 6.20.0.1.0 specific installer must be used.



Select OK and cancel the Multi-Bin 2020 6.2001 installation process. Download the MB62001_OM.exe file from http://portal.jobops.com.

10. Select the Install button from the following window to install Multi-Bin 2020 62001.

Mobility for Production Management 2019.2.2 - Insta	allShield Wizard $ imes$
Ready to install Mobility for Sage Production M	anagement
Click Install to begin the installation.	
If you want to review or change any of your installation the wizard.	n settings, click Back. Click Cancel to exit
	Click the Install
	Click the Install
	Click the Install

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.

MultiBin for Production Manag	ement 6.10290 - InstallShield Wizard
	InstallShield Wizard Complete The InstallShield Wizard has successfully installed MultiBin Enhancement for Sage 100 Production Management 2019 Version 6.10.2.0.2. Click Finish to exit the wizard.
	Click the Finish
	< Back Finish Cancel

How to Install Scanco Multi-Bin Hot Fixes

If hot fixes are available on the Scanco Multi-Bin Downloads Page for 2020.0, download and install them.

- 1. Navigate to the Scanco Multi-Bin 2020 downloads page at : <u>http://info.scanco.com/scanco-multibin-downloads</u>
- 2. Locate the section for Scanco Multi-Bin 2020.0 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 and Scanco Multi-Bin 2020 6.2001 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.
- 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 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 2020 downloads page at : <u>http://info.scanco.com/scanco-multibin-downloads</u>
- 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.

Internet Activation

1. Access Library Master > Setup > Scanco Product Registration.

This screen will list the Sage System's Registered Custom Name, Sage issue Serial Number, and the Current Sage Version installed.

lame Scanco						
		1	Sage Version	6.20.0.1		
escription		Status	Version		^	A listing of enhancements
canco Whse Mgmt System Bas	se bld: 5/11/2020		6.2001			installed (not activated) is
ulti-bin Inventory Distribution				-		installed (not activated) is
irected Picking and Putaway						snown nere.
elect by Fill Rate and Wave Ba	tch					
ulti-bin Inventory Bill of Matls						
atch Weight						
xpire Date Lot Serial Traceabilit	y					
tandard Costs Exp Lot Serial						
bOps Integration					~	
Activated						
2020						
Jun	orades					
	9.4400				- 11	
	escription canco Whse Mgmt System Bas ulti-bin Inventory Distribution irected Picking and Putaway elect by Fill Rate and Wave Ba ulti-bin Inventory Bill of Matls atch Weight xpire Date Lot Serial Traceabilit tandard Costs Exp Lot Serial bbOps Integration	escription canco Whse Mgmt System Base bld: 5/11/2020 ulti-bin Inventory Distribution irected Picking and Putaway elect by Fill Rate and Wave Batch ulti-bin Inventory Bill of Matls atch Weight standard Costs Exp Lot Serial bbOps Integration	escription Status canco Whse Mgmt System Base bid: 5/11/2020 ulti-bin Inventory Distribution irected Picking and Putaway elect by Fill Rate and Wave Batch ulti-bin Inventory Bill of Matls atch Weight satch Weight tandard Costs Exp Lot Serial bbOps Integration cctivated	escription Status Version canco Whse Mgmt System Base bld: 5/11/2020 ulti-bin Inventory Distribution irected Picking and Putaway elect by Fill Rate and Wave Batch ulti-bin Inventory Bill of Matls atch Weight satch Weight tandard Costs Exp Lot Serial bbOps Integration	escription Status Version 6.2001 canco Whse Mgmt System Base bid: 5/11/2020 ulti-bin Inventory Distribution irrected Picking and Putaway elect by Fill Rate and Wave Batch ulti-bin Inventory Bill of Matts atch Weight status Version elect by Fill Rate and Wave Batch ulti-bin Inventory Bill of Matts atch Weight status Version ctivated Upprades	escription Status Version 6.2001 6.2001 6.2001 6.2001 6.2001 6.2001 6.2001 6.2001 6.2001 6.2001 6.2001 6.2001 6.2001 0.20

- 2. Select the Activate button.
- 3. The system will attempt to locate your Activation Key file from the Scanco FTP.
- 4. If found, the program will automatically install the key and activate modules.



5. After keys are installed, Mode will show Licensed and individual enhancements will show Activated based on purchase.

Registered Custo Serial Number	mer Name Scanco		Sag	• Version	6.20.0.1	
Product Code	Description		Status	Version		1
MB	Scanco Whee Mgmt Sy	stem Base bid: 5/11/2020	Activated	6.2001		
VB-ANVTY	Multi-bin Inventory Distr	ibution	Activated			
MB-APKPUT	Directed Picking and Pu	taway	Activated			
MB-BATCH	Select by Fill Rate and V	Wave Batch	Activated			
MB-BM	Mutti-bin Inventory Bill o	f Matis	Activated			
MB-CATCH	Catch Weight		Activated			
MB-EXP	Expire Date Lot Serial T	raceability	Activated			
MB-EXPSTND	Standard Costs Exp Lot	t Serial				
MB-JOBOPS	JobOps Integration		Activated			*
Mode	Licensed	7				
User Licenses	20	_				
Date installed	7/26/2020					
Date Licensed	7/26/2020	Upgrades				
Date Expires		Prepare Data Com	vert Report Old	Data Purge		
Date Expires		Prepare Data Com	vent report Old	Data Purge		

A **Warning** : Some Firewalls will automatically prevent the Scanco Product Management program from accessing, downloading, and installing the Activation Key file. If key retrieval is unsuccessful, the system will generate the message below. Please see Manual Activation below.

S Sage	: 100	Х
(į)	Scanco Registration not completed yet.	
	<u>о</u> к	

Manual Activation

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

Sage > 2020 > MAS90 > _Scanco					
Name	~	Date modified	Туре	Size	
		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 keys.

S Sage 100	×
New keys :	activated:
<u> </u>	Ŋκ

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.

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.

Company Code Company Name	ABC % II I I I I ABC Distribution and Service Corp.	Remove Copy
<u>1</u> . Main	<u>t</u> . Additional <u>3</u> . Preferences <u>4</u> . Payment <u>5</u> . E-mail	<u>6</u> . Fax <u>7</u> . Theme
Company Inform	ition	
Country	USA 🔍 United States	
Address	7158 Grand Ave	
	Expanded Name-50 Address-40 City-30	Deta Level in listed have
ZID/Datatel Card		Data Level IS listed here. New users should list the
ZIP/Postal Cod	92626	current version Ungrade
City	Costa Mesa State/	
Telephone	Expanded to 20 Work V	will list the previous versio
F ax		prior to upgrade.
E-mail Address		
A ativated Madula	-	
Module	5	Data Level
	ble	6.20
Accounts Pava	ivable	6.20
Accounts Paya Accounts Rec	ation	6.20
Accounts Paya Accounts Rec Bank Reconcili	ation	6.20
Accounts Paya Accounts Rec Bank Reconcili Common Inform		6.20
Accounts Paya Accounts Rec Bank Reconcili Common Inform General Ledge		
Accounts Paya Accounts Rec Bank Reconcili Common Inform General Ledge Inventory Mana	gement	6.20
Accounts Paya Accounts Rec Bank Reconcili Common Inform General Ledge Inventory Mana eBusiness Man	, gement ager	6.20 6.20

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

WARNING! Data entry files may be cleared. Back up yo	our data before c	onverting.
he data for company APC will be accurated to userian C	- 20	
ne data for company ABC will be converted to version 6	.20.	
Convert Data for All Companies		
Convert Data for All Companies		

To save time, Sage provides a checkbox that allow all Company Data to be converted at once. Users should be out of the system for this process.

- 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.

A Warning : Users must exit Sage 100 in order 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 in order to prepare existing data files with new Scanco Multi-Bin Fields and new 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-wise – the prepare Data utility must be run for <u>ALL</u> 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 <u>WILL NOT</u> 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.

A 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), 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.

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.

Registered Custo Serial Number	mer Name Scanco	Sag	e Version	6.20.0.1	
Product Code	Description	Status	Version		^
MB	Scanco Whee Mgmt System Base bid: 5/11/2020	Activated	6.2001		
MB-ANVTY	Multi-bin Inventory Distribution	Activated			
MB-APKPUT	Directed Picking and Putaway	Activated			
MB-BATCH	Select by Fill Rate and Wave Batch	Activated			
MB-8M	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			¥
Mode	Licensed				
User Licenses	20				
Date installed	7/26/2020				
Date Licensed	7/26/2020 Upgrades				
Date Expires	Prepare Data Co	onvert Report Old	Data Purge		

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

S Sag	e 100			Х
?	Setup Data For	This Company	or All Companies:	
	<u>O</u> ne	<u>A</u> ll	<u>N</u> o	

5. 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.

Data Preparation		
Processing Com	pany ABCSales Order	

A 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.

6. 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), 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.

After the Prepare Data Utility had been Run :

- 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.

Registered Cust	omer Name Scanco					
Serial Number			Şaş	e Version	6.20.0.1	
Product Code	Description		Status	Version		^
MB	Scanco Whee Mg	mt System Base bid: 5/11/2020	Activated	6.2001		
MB-ANVTY	Multi-bin Inventory	Distribution	Activated			
MB-APKPUT	Directed Picking a	nd Putaway	Activated			
MB-BATCH	Select by Fill Rate	and Wave Batch	Activated			
MB-8M	Multi-bin Inventory	Bill of Matis	Activated			
MB-CATCH	Catch Weight		Activated			
MB-EXP	Expire Date Lot Se	erial Traceability	Activated			
MB-EXPSTND	Standard Costs E	xp Lot Serial				
MB-JOBOPS	JobOps Integration	'n	Activated			v
Mode	Licensed					
User Licenses	20					
Date installed	7/26/2020					
Date Licensed	7/26/2020	Upgrades				
		Prenare Data	Convert Report Old	Data Purce		

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

copoir octaing	STANDARD	9			S <u>a</u> ve
Description	Multi-bin Convers	ion Report			
Setting Options –	-				
Туре	Public -	Print Report Settings	Num	ber of Copies	10
Default Report		Three Hole Punch	Colla	ted	1
ptions					
Print all Files	Print Ex	ceptions ()			
	es Print thi	is Company			
Print all Companie	0				

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.

6.10 Conversion Report Sorted by Destination File

MFG Computer Systems, Inc (MFG)

			Eccential	Rec	uired to do - Com	pleted	
Destination File	Source File	Completed	with Data	Rename	Prepare	MoveFields	
Company: ABC Distribution and	Service C						
Source Version: 6.2001	Destination Version: 6.2001	Company	Complete: Ye	5			
A.P_Vendor		Yes	No	No	Yes	N/A	
CI_140MB_C hangeWhseVal idate		Yes	No	No	Yes	N/A	
CI_140MB_ConvertReportWrk		Yes	No	No	Yes	N/A	
CLBackOrder FillWik		Yes	No	No	Yes	N/A	
C L_UnitOfMeasure		Yes	No	No	Yes	N/A	
IM_140AllocationTransfersWrk		Yes	No	No	Yes	N/A	
IM_140ItemLocationQuantityWrk		Yes	No	No	Yes	N/A	
IM_140MBin_DashBd		Yes	No	No	Yes	N/A	
IM_140MB PalletLocationQuantity		Yes	No	No	Yes	N/A	
IM_140MB_AllocationManagerWrk		Yes	No	No	Yes	N/A	
IM_140MB_AllocationOverrides		Yes	No	No	Yes	N/A	
IM_140MB_AllocationReportWrk		Yes	No	No	Yes	N/A	
IM_140MB_BinLocation		Yes	No	No	Yes	N/A	
IM_140MB_BinLocationHistory		Yes	No	No	Yes	N/A	
IM_140MB_ContainerSort		Yes	No	No	Yes	N/A	
IM_140MB_HistoryArchive		Yes	No	No	Yes	N/A	
IM_140MB_HistorySort		Yes	No	No	Yes	N/A	
IM_140MB_ItemLocation		Yes	No	No	Yes	N/A	
IM_140MB_ItemLocationQtyFIFO		Yes	No	No	Yes	N/A	
IM_140MB_ItemLocationQuantity		Yes	No	No	Yes	N/A	

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), 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.

A 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 <u>support@scanco.com</u> for assistance.

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** of the options.

S Update Cus	stomized Panels to Current Level	?	×
This insta	utility merges changes from your customized panels with a alled version of the software.	new	
Module	[All Modules]		
Task	[All Tasks]		
Com <u>p</u> any	[All Companies]		
<u>U</u> ser	[All Users]		
Print <u>R</u> eport			
Select a speci	fic module to be updated or [All] to process all modules.		
Show Panels	<u>о</u> к <u></u>	<u>C</u> ancel	0

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

Sag	e 100 Customizer - Updating Libraries
	\\Im\Custom\Acs-Xyz\Im_140Mb_Multibinoptions.M4L
	100%

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.

S Customizer Detail Report	?	×
CUSTOM OFFICE CUSTOMIZE	R DETAIL REPORT	
Brother MFC-L2710DW series	<u>P</u> rint Pre <u>v</u> iew <u>S</u> etu	ıp 🕐