



# **DSD Business Systems**

Sage 100 Enhancements

**W035**

**W/O Number as Transaction Number for Material  
Issues**

W0-1035

Version 5.40



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W/O Number as Transaction Number for Material Issues User's Manual  
Version 5.40

23 March, 2017

DSD Business Systems  
8787 Complex Drive  
Suite 400  
San Diego, CA 92123  
858/550-5900 8:00am to 5:00pm PST  
858/550-4900 Fax

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## Table of Contents

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|   |           |
|---|-----------|
| <b>SECTION A: INTRODUCTION</b>                                      | <b>5</b>  |
| WEB RESOURCES .....   | 5         |
| SUPPORT .....   | 5         |
| W/O NUMBER AS TRANSACTION NUMBER FOR MATERIAL ISSUES FEATURES ..... | 6         |
| <b>SECTION B: GETTING STARTED</b>                                   | <b>7</b>  |
| REQUIRED LEVELS .....   | 7         |
| INSTALLATION .....  | 7         |
| DSD ENHANCEMENT CONTROL PANEL .....                                 | 9         |
| <b>SECTION C: SETUP</b>   | <b>11</b> |
| <b>SECTION D: SYSTEM OPERATIONS</b>                                 | <b>12</b> |
| <b>SECTION E: UNINSTALL DSD ENHANCEMENTS</b>                        | <b>13</b> |
| <b>LICENSE AGREEMENT</b>  | <b>16</b> |
| <b>FAX TRANSMITTAL FORM</b>   | <b>18</b> |

## Section A: Introduction

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This manual contains a description and instructions for this DSD product. Operating instructions are included for the features added by this product to Sage 100. For instructions on using Sage 100, refer to the appropriate Sage 100 manual, or call your Sage 100 reseller. DSD Business Systems offers excellent Sage 100 support, at an hourly rate.

### Web Resources

DSD web site: <http://www.dsdinc.com>

The Enhancement page contains:

- Current Release Schedule*
- Purchasing Information*
- Installation Instructions*
- Product Support*
- Enhancement Links*

W035 W/O Number as Transaction Number for Material Issues:

<http://www.dsdinc.com/enhancement/wo-number-as-trans-number-for-material-issues-2/>

The product web page contains:

- Product Description*
- Web Links*
- Current Product Version Table*
- Product Installation File Download*
- Product Manual in .pdf Format*
- Revision History*
- FAQ*

### Support

DSD provides product support through Sage 100 resellers. Support is provided for the current version. Older versions are supported at an hourly rate. DSD's telephone number is **858-550-5900**. Fax: **858-550-4900**.

For a hard error, where the program displays an error dialog, report:

- Error number.*
- Program name.*
- Line number.*
- Program version.*

*Exact sequence that caused the error, including menus and menu selections.  
Other pertinent information.*

If leaving a message or faxing, please include:

*Your name.*

*Your phone number (and fax if applicable) and extension.*

It is possible to be unable to duplicate a problem, because of data corruption or because we have not exactly duplicated a particular operating environment. In such circumstances, we can only continue to try to fix the problem if we can either access the system with Symantec PCAnywhere or by some other means access or duplicate the system.

### ***W/O Number as Transaction Number for Material Issues Features***

This DSD Extended Solution will substitute the Work Order Number in place of the Transaction Number associated with a Material Issue in the update to the Inventory Transaction Detail file.

## Section B: Getting Started

### CAUTION

- **If you reinstall or upgrade one of the Sage 100 modules listed in the following table, you must also reinstall this Enhancement.**
- Enhancements from different Sage Developers are generally not designed to work together. If installed together, problems are likely to occur.
- **Check with DSD before installing more than one Enhancement.**

### Required Levels

| Sage 100 Module | Module Required | Required Level |
|-----------------|-----------------|----------------|
| W/O             | Y               | 5.40           |

### Installation

1. **Back-up:** Exit all Sage 100 sessions. Back-up existing Sage 100 data.
2. **Check Levels:** Sage 100 module levels **must match** those listed above.
3. **Run Enhancement Setup Program:** Save the executable installation program (sent to you or downloaded from our website) in a convenient location on the Sage 100 server. Launch the program from Windows Explorer or by selecting Start/Run, and then browse for the file in the location you saved it. Follow on-screen instructions.
4. **Send your Sage Serial Number to your DSD Representative:** Send your Sage Serial Number to your DSD representative in order for us to send you back the encrypted keys to unlock your system. This serial number can be found in Library Master\Setup\System Configuration, Tab 3. Registration as Serial Number.
5. **Re-Start Sage 100:** Sage 100 will be updated.
6. **Unlock the Enhancement:** DSD Enhancements must be unlocked to run. When any part of the Enhancement is run for the first time, the **DSD Enhancement License Agreement and Activation** window will appear. Follow the steps shown on that window. *You can click the Help button for more detailed instructions.*

**Note:** On the next page is a screenshot of the DSD Enhancement License Agreement and Activation window.

After accepting the License Agreement, you can then select the type of unlocking that you'd prefer. The choices are File, Web, Demo and Manual Entry.

**File Unlock:** After receiving your encrypted serial number key file from DSD, and placing that file in the MAS90/SOA directory, selecting this option will unlock all products keys contained in the file. This means you can unlock all enhancements at once using this option.

**Web Unlock:** If the system that is running the DSD Enhancement *has web access* and you *have sent DSD your Sage Serial number*, you can unlock the Enhancement without assistance using

Web Unlock. When this option is selected, the program will attempt to download encrypted serial number key file from DSD *and then proceed to unlock all enhancements contained in the file.*

- *The Sage 100 system that is being used must have web access for this option to be effective.*
- *You can send your Sage Serial Number to your DSD Enhancements sales representative.*

**Demo Unlock:** If a Demo mode is available for the Enhancement you're running, you will be able to Demo unlock the product without assistance from DSD for demo purposes.

- *Creating a Demo Unlock is a good way to temporarily unlock DSD Enhancements off-hours, if you do not have web or email access. Later, you can unlock the product fully, during business hours.*

**DSD Enhancement License Agreement and Activation**

License Agreement

YOU MUST READ THIS AGREEMENT COMPLETELY AND AGREE BEFORE PROCEEDING. SCROLL THROUGH THIS AGREEMENT USING THE SLIDER CONTROL.

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**1 Agree to License Agreement**  
 Agree  Disagree

**2 Select Unlocking Type**  
 Web  File  
 Demo  Manual Entry

**3 Call DSD at 858-550-5900**  
 Have this information ready: End User Name   
 Serial Number

**4 Enter the following from DSD**  
 Activation Key:   
 Click to Unlock:

ABC 4/28/2010

**Manual Entry Unlock:** If you want to unlock a single enhancement using a single encrypted key, you can select this option and enter the 64 character key you receive from DSD by copy and paste.

**Note:** *You can also unlock a DSD Enhancement through the **DSD Enhancement Control Panel** found on the Library Master Utilities Menu. Then, select the Enhancement with your mouse from the list of Enhancements and click the **Unlock Product** button on the right side of the window.*

- Convert Data:** After registration, the Data Conversion window will appear. Follow on-screen instructions to complete data conversion. *You can exit the conversion program without converting data. The Enhancement will not proceed, however, until data is converted. If you enter an enhanced program and data has not been converted, the conversion program will run again.*



### DSD Enhancement Control Panel

Starting with version 3.61, all DSD Enhancement products include DSD's Enhancement Control Panel. The **DSD Enhancement Control Panel** is accessed from the **Library Master Utilities** menu.

The DSD Enhancement Control Panel is a simple to use yet powerful system to help maintain DSD Enhancements installed on a Sage 100 system. To use it, select an Enhancement product from the list on the window and then click the button, on the right side of the window, which corresponds with the desired task.

**View Manual:** This button will display the product manual for the selected Enhancement using Adobe Acrobat. For this to be possible, the PDF file for the corresponding manual must be in the "MAS90/PDF" folder in the Sage 100 system. If the file is not present, and the system has web access, the correct PDF file will be automatically downloaded from the DSD website, put into the "MAS90/PDF" folder and then displayed.

**Check the Web for Updates:** This button will check the DSD website to see what the current build is the selected Enhancement and alert the user if a later version is available. *This requires an FTP web connection on the Sage 100 system.*

**Unlock Product:** This will cause the DSD Enhancement License Agreement and Activation window to appear. Using this window is described on the previous page. *This button is disabled if the selected Enhancement is already unlocked.*

**Unlock All Products:** This will cause the DSD Enhancement All License Agreement and Activation window to appear. This window is similar to the one described on the previous page, but has only web and file as options to unlock. *This button is never disabled.*



**Convert Data:** After verification, the selected Enhancements data conversion program will run. Data conversion is non-destructive, and may be triggered any number of times. Sometimes this is required to fix data records imported or updated from a non-enhancement installation.

**Help:** The Help button, located at the bottom right of the window, opens an HTML help file .

**Get Adobe Acrobat:** Opens the Adobe Acrobat website to the page where Acrobat can be downloaded and installed.

**Uninstall Enhancement** If this option is available, then selecting this button will start the un-install process, removing the enhancement from the system.

There are also links to the DSD website and the Enhancement page on that site.

## Section C: Setup

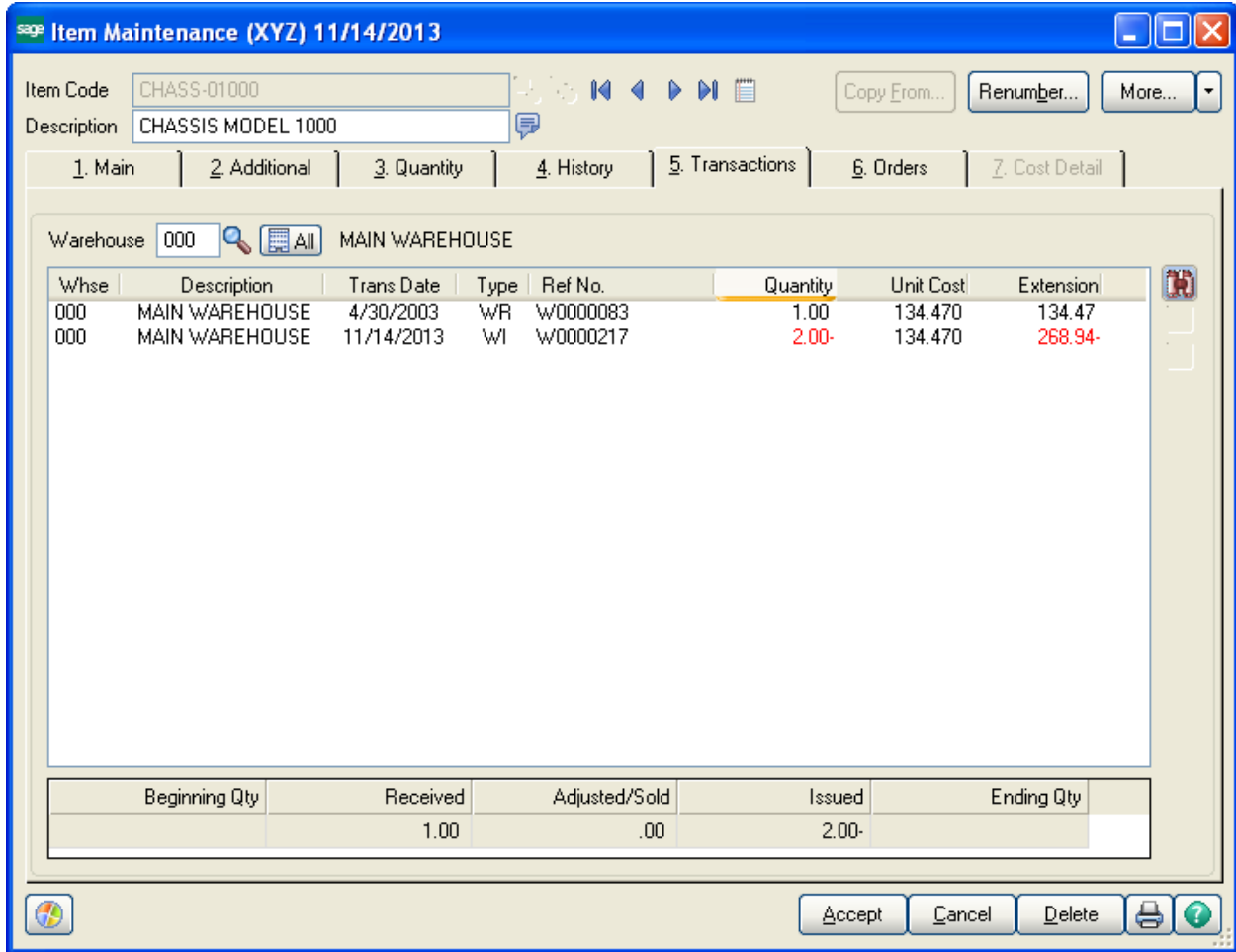
Once the Extended Solution is installed, you will need to access the Work Order Setup menu option screen. After the standard MAS 90 MAS 200 option screens have been displayed, a Setup screen for this DSD Extended Solution will appear. Check the 'Enable Extended Solution' box to activate this Extended Solution.

The screenshot shows a dialog box titled "WO-1035 Setup Options" with a green "S" icon and a red "X" close button. The main title is "WO-1035 WO No as Trans No". Below the title, there is a checkbox labeled "Enable DSD Extended Solution" which is checked, and the text "Level 5.40" is displayed to its right. At the bottom right, there are "Accept" and "Cancel" buttons. A footer bar contains the text "Check this box to enable WO-1035 WO No as Trans No" and three fields: "DSD", "XYZ", and "3/8/2017".

You should visit this Setup screen after each upgrade or reinstallation of this Extended Solution.

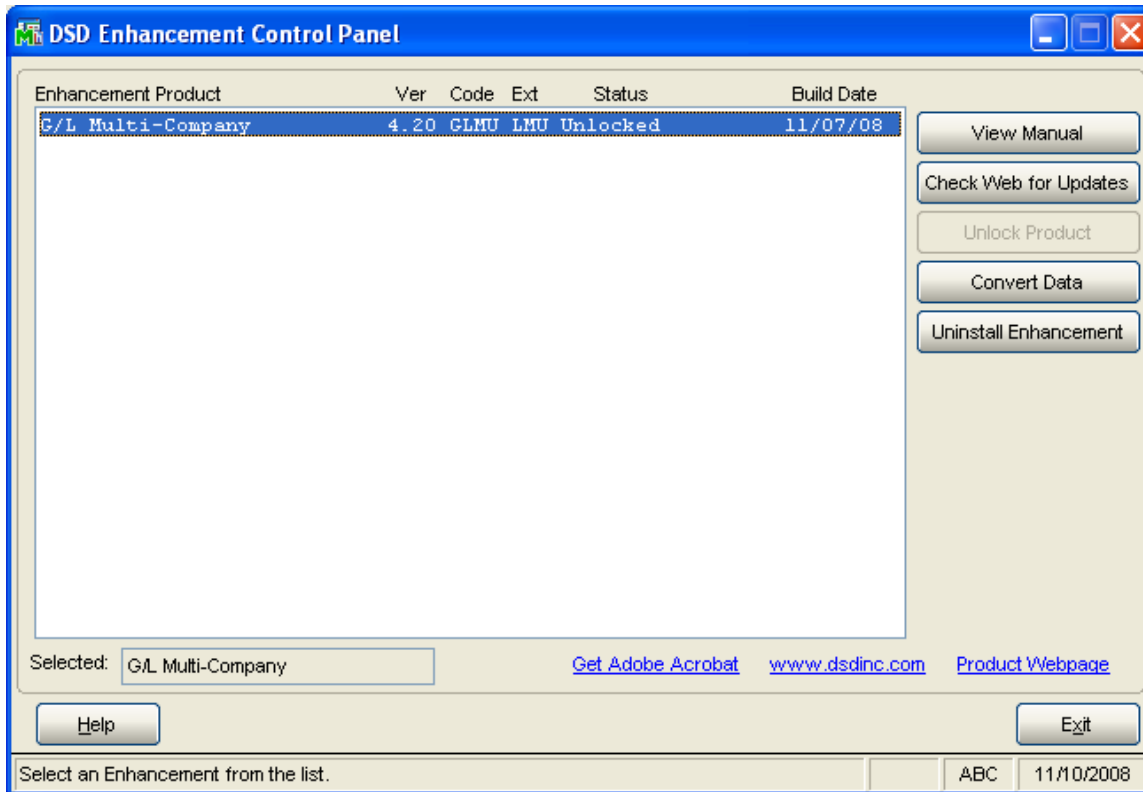
## Section D: System Operations

Work Order Transaction Update of a Material Issue is modified to change the posting reference number to be the Work Order Number, rather than the Transaction Number as it posts to the Inventory Transaction Detail File. The Ref is now formatted to be 'W' followed by the 7-digit work order number.

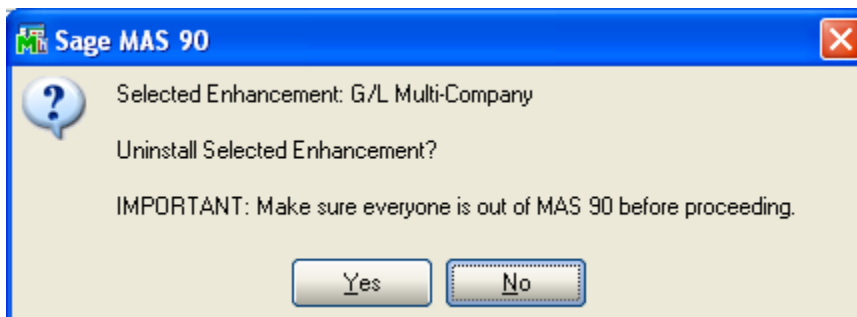


## Section E: Uninstall DSD Enhancements

A DSD Enhancements Uninstall Utility has been provided for the purposes of removing DSD Enhancements from your Sage 100 System. This utility may be accessed from the **DSD Enhancement Control Panel** menu option on the **Library Master / Utilities** menu.

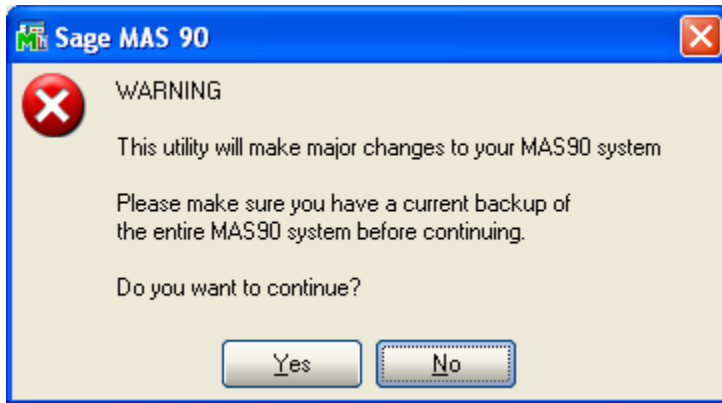


When accessing the **DSD Utility Suite**, select the enhancement that you wish to Uninstall, and then select the **Uninstall Enhancement** button. The following message box will appear:



Select **No** to exit the Uninstall Process.  
 Select **Yes** to continue with the Uninstall Process.

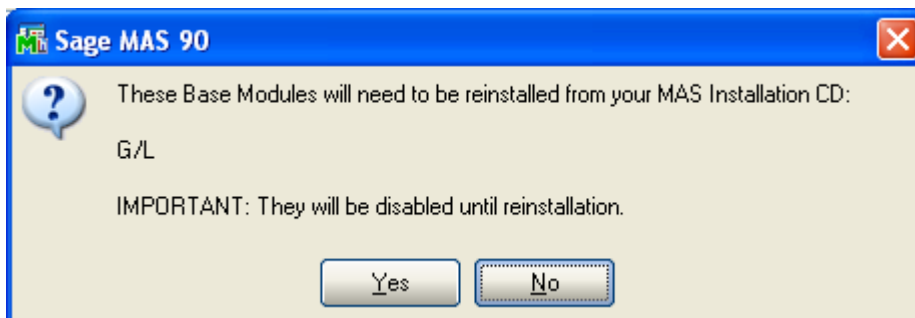
The following message box will appear, to remind you that a complete backup of your entire MAS90 system should be completed prior to uninstalling a DSD product.



Select **No** to exit the Uninstall Process.  
Select **Yes** to continue with the Uninstall Process.

After the Uninstall of the DSD Enhancement, you **MUST** reinstall certain standard Sage 100 modules, followed by reinstallation of MAS Service Packs / Updates, if applicable.

The following message box will appear, and will display which of those specific Sage 100 modules you must reinstall afterwards.

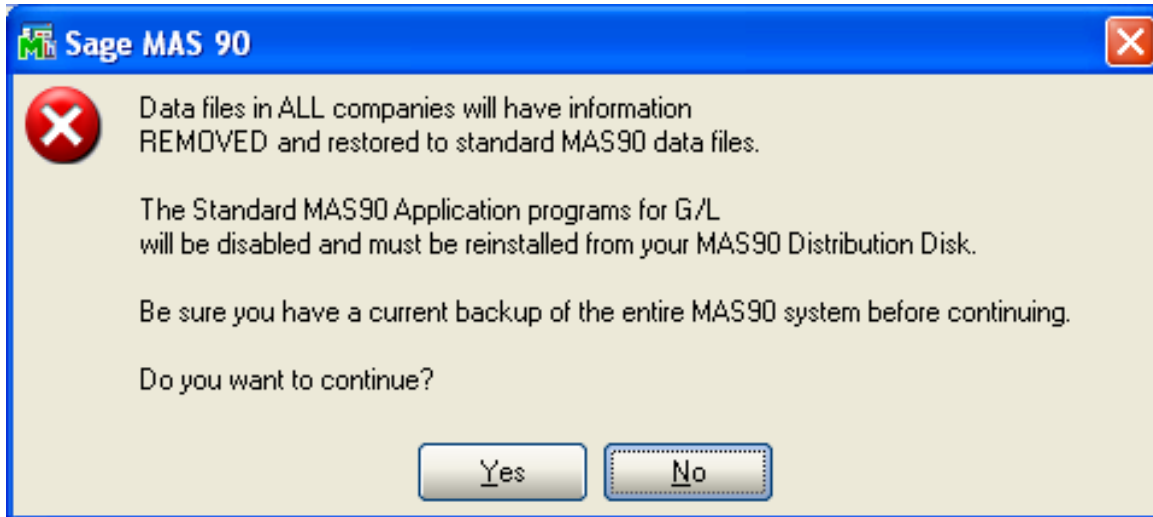


Select **No** to exit the Uninstall Process.  
Select **Yes** to continue with the Uninstall Process.

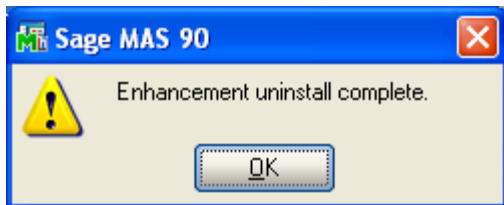
The following message box will appear, displaying the final warning message.

Select **No** to exit the Uninstall Process.

Select **Yes** to continue with the Uninstall Process. At this point, the DSD Enhancement will be removed from the Sage 100 system.



After completion of the Uninstall, the following message box will appear. Select OK to continue.



Now that the Uninstall process is completed, you must:

- Reinstall the applicable standard Sage 100 modules
- Reinstall the latest Sage 100 Service Pack/Updates, if applicable.
- Reinstall any other DSD Enhancements or Developer products that are affected from the reinstallation of the standard Sage 100 module(s).

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### Fax Transmittal Form

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|          |  |                            |          |                     |
|----------|--|----------------------------|----------|---------------------|
| To:      | <i>DSD Business Systems Customer Service</i>   |                            | Fax:     | <i>858/550-4900</i> |
| From:    | Name:  |                            | Phone:   |                     |
|          | Company:   |                            | Fax:     |                     |
| Date:    | / /  | # Pgs Including this Page: |          |                     |
| Subject: | Check One: <input type="checkbox"/> Product Problem <input type="checkbox"/> Suggestions |                            |          |                     |
| Product: | <i>W035 W/O Number as Transaction Number for Material Issues</i>                         |                            | Version: | <i>5.40</i>         |

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