



DSD Business Systems

Sage 100 Enhancements

APNV

Next Vendor Number

Version 7.00



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Next Vendor Number User's Manual
Version 7.00

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Section A: Introduction

This manual contains a description and instructions for this DSD product. Operating instructions are included for the features added by this product to MAS 90/200. For instructions on using MAS 90/200, refer to the appropriate MAS 90/200 manual, or call your MAS 90/200 reseller. DSD Business Systems offers excellent MAS 90/200 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*

APNV Next Vendor Number:

<http://www.dsdinc.com/enh/pages/APNV.htm>

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 MAS 90/200 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.

Next Vendor Number Features

This DSD Enhancement creates a Next Vendor Number option in Accounts Payable Vendor Maintenance, Accounts Payable Invoice Data Entry and Accounts Payable Manual Check Entry.

Section B: Getting Started



- If you reinstall or upgrade one of the MAS 90/200 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.
- Do not install this Enhancement on MAS SQL Systems.

Required Levels

MAS 90/200 Module	Module Required	Required Level
A/P	Y	7.00

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.*

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.

7. **Convert Data:** After unlocking, the DSD Conversion Wizard 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.*

The screenshot shows a window titled "DSD Enhancement License Agreement and Activation". It contains a "License Agreement" section with text about the terms of use. Below this are four numbered steps: 1. Agree to License Agreement (with "Agree" and "Disagree" radio buttons), 2. Select Unlocking Type (with "Web", "File", "Demo", and "Manual Entry" radio buttons), 3. Call DSD at 858-550-5900 (with fields for "End User Name" and "Serial Number"), and 4. Enter the following from DSD (with an "Activation Key" field and an "Unlock Product" button). At the bottom, there are "Help" and "Exit" buttons, and a status bar showing "DSD ABX 12/30/2016".

The screenshot shows a window titled "DSD Conversion Wizard: Step One, Introduction". It features the DSD Business Systems logo at the top. Below the logo, it says "This company's data needs to be converted." and "This program will perform the conversion." To the right of the text is a small graphic of a person running. At the bottom, there are "Cancel" and "Next" buttons.

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.

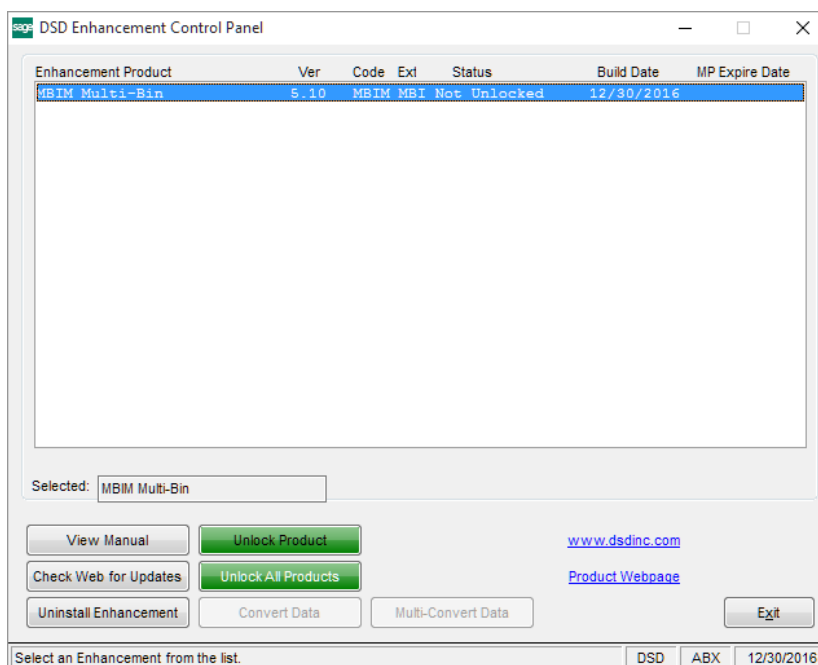
View Manual: This button will display the product manual for the selected Enhancement using Adobe Acrobat. For this to be possible, the PDF file for the corresponding manual must be in the "MAS90/PDF" folder in the Sage 100 system. If the file is not present, and the system has web access, the correct 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 internet connection on the Sage 100 system.*

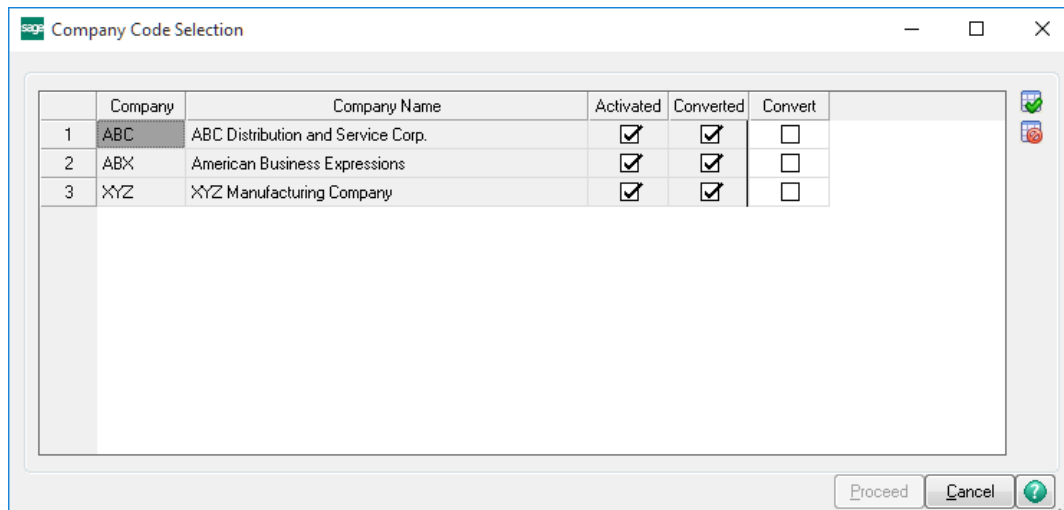
Unlock Product: This will cause the DSD Enhancement License Agreement and Activation window to appear. Using this window is described on the previous page. *This button is disabled if the selected Enhancement is already unlocked or if unlocking is not required.*

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 Enhancement's 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.



Multi-Convert Data: Multiple Companies can be converted at the same time for a given Enhancement. *(If you have a large number of Companies to convert, please do in batches of 20 or fewer due to memory limitations.)*



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. (for more information see [Uninstall DSD Enhancements](#))

Section C: Setup

Upon completion of software installation, you will need to access Accounts Payable Options from the Accounts Payable Setup menu. Enable “Auto Increment Vendor Number” on the Entry tab to activate this enhancement. The Next Vendor Number field defaults to ‘0000001’, but can be overridden.

The screenshot shows the 'Accounts Payable Options (MFG) 12/8/2016' window with the 'Entry' tab selected. The window has a title bar with the Sage logo and standard window controls. Below the title bar are six tabs: 1. Main, 2. Additional, 3. Entry (selected), 4. Printing, 5. History, and 6. ACH. The main content area is divided into several sections. On the left, under 'Batch Processing', there is a table with three columns: Description, Enable, and Next Batch. The table contains two rows: 'Invoice Data Entry' with 'Enable' checked and 'Next Batch' set to '00004', and 'Manual Check/Payment Entry' with 'Enable' unchecked and 'Next Batch' set to '00001'. Below this table are three checkboxes: 'Calculate Sales Tax in A/P Data Entry' (unchecked), 'Expense Freight Separately' (unchecked), and 'Enable Expense Distribution Tables' (unchecked). To the right of these are two more checkboxes: 'Selecting Invoices for Payment' (checked) and 'Display Warning When Past Discount Due Date' (checked). Further right, there is a section for 'Default Bank Code' with a search icon and a dropdown menu. Below this is a checkbox for 'Increment Next Check No. When Changed During Printing' (unchecked). At the bottom right, there is a section for 'Auto Increment Vendor Number' with a checked checkbox and a text field for 'Next Automatic Vendor Number' containing '0000001'. At the bottom of the window are buttons for 'Accept', 'Cancel', a printer icon, and a help icon.

Description	Enable	Next Batch
Invoice Data Entry	☒	00004
Manual Check/Payment Entry	☐	00001

Calculate Sales Tax in A/P Data Entry ☐

Expense Freight Separately ☐

Enable Expense Distribution Tables ☐

Allow Total Distribution to be Less Than 100 Percent ☐

Default Bank Code

Default Bank Code to Last Bank Code Used ☐

Manual Check Quick Print ☐

Increment Next Check No. When Changed During Printing ☐

Selecting Invoices for Payment ☒

Display Warning When Past Discount Due Date ☒

Auto Increment Vendor Number ☒

Next Automatic Vendor Number

Accept Cancel

Section D: System Operations

A '#' button has been added next to the Vendor Number field in Vendor Maintenance, A/P Manual Check Entry and A/P Invoice Data Entry. If A/P Divisions are not enabled, the program will pull the current value from the 'Next Vendor Number' field in Options and advance the cursor to the Vendor Name field of Vendor Maintenance or Vendor Maintenance on the fly.

Sage Vendor Maintenance (MFG) 12/8/2016

Vendor No.     

Name

Copy From... Renumber... More...

1. Main 2. Additional 3. Statistics 4. Summary 5. History 6. Invoices 7. Transactions 8. Checks 9. P/Os

Address 

ZIP Code

City State

Country 

Primary Contact 

Telephone Ext

Fax

E-mail Address 

URL Address 

Terms Code 

Reference

Credit Card Vendor ☐

Hold Payment ☐

Exemption No. on File ☐

Tax Schedule 

Accept Cancel Delete  

If A/P Divisions are enabled, you will be prompted for a Division Number, then returned to the Vendor Name field in Vendor Maintenance or Vendor Maintenance on the fly with the Vendor Number set to the Division plus the value in Options.

 Division No. for Next Vendor No. ? X

Division No.



OK

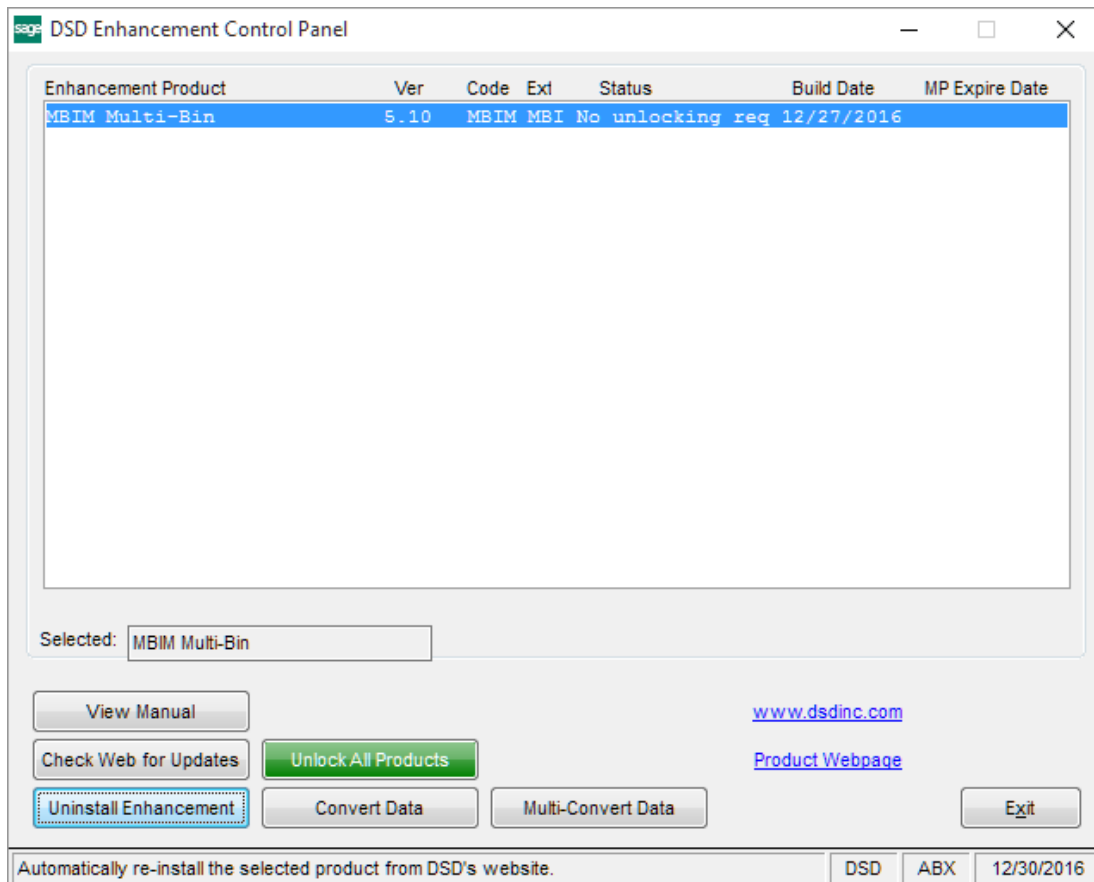
Cancel



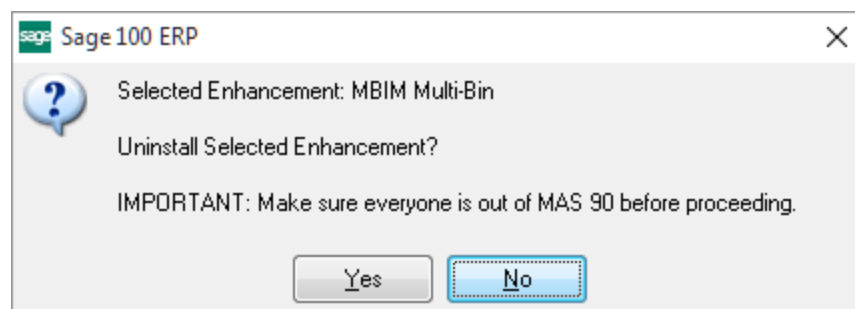
Each time a Next Vendor Number is pulled from Setup, the Setup value will increment.

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.

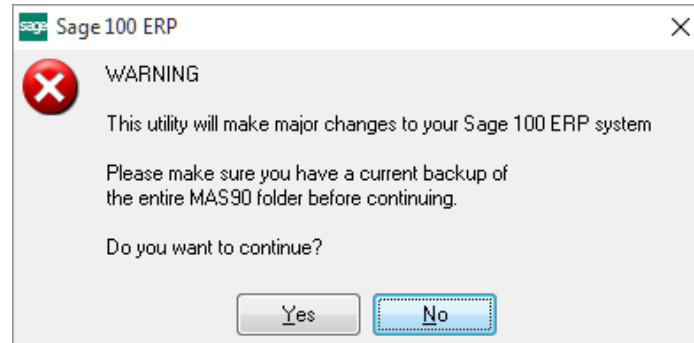


When accessing the **DSD Enhancement Control**, select the enhancement that you wish to Uninstall, and then select the **Uninstall Enhancement** button. The following message box will appear:



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 Sage 100 system should be completed prior to uninstalling a DSD product.



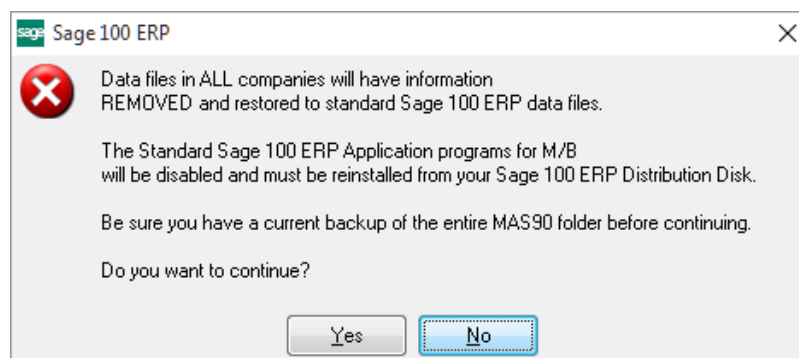
Select **No** to exit the Uninstall Process.
Select **Yes** to continue with the Uninstall Process.

After the Uninstall of the DSD Enhancement, you MUST reinstall certain standard Sage 100 modules, followed by reinstallation of Product Updates and Hot Fixes, if applicable.

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

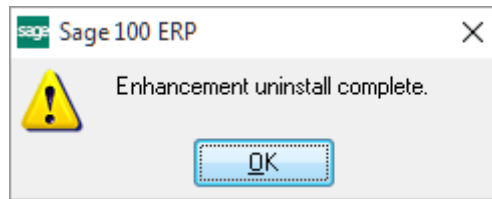
Select **No** to exit the Uninstall Process.
Select **Yes** to continue with the Uninstall Process.

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).