

## **DSD Business Systems**

Sage 100 Enhancements

## S472

# Item Labels from S/O and Invoice Entry S0-1472

Version 5.30





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Item Labels from S/O and Invoice Entry User's Manual Version 5.30

16 November, 2016

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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#### 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 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

S472 Item Labels from S/O and Invoice Entry:

http://www.dsdinc.com/enh/pages/S472.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 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.

#### Item Labels from S/O and Invoice Entry Features

This DSD Extended Solution adds Inventory Item Label printing options from Sales Order and Sales Order Invoice Entry. The work file for printing these labels contains all the fields found in the sales order work file plus the addition of Label Number, Number of Labels, Invoice Number, Invoice Date, Invoice Type and Lot Serial Number.

## Section B: Getting Started



- 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   | Required |  |
|----------|----------|----------|--|
| Module   | Required | Level    |  |
| S/0      | Y        | 5.30     |  |
| I/M      | Y        | 5.30     |  |

#### 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.

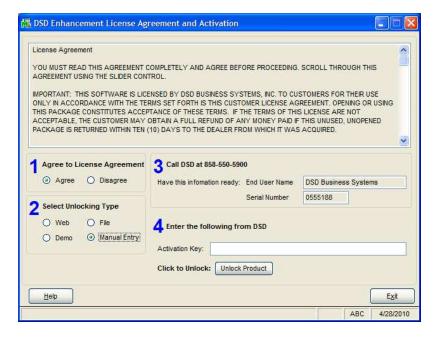
**File Unlock:** After receiving your encrypted serial number key file from DSD, and placing that file in the MAS90/SOA directory, selecting this option will unlock all products keys contained in the file. This means you can unlock all enhancements at once using this option.

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.

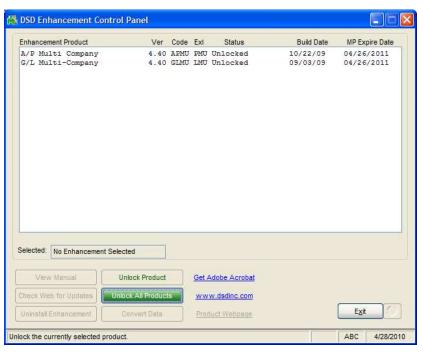
7. Convert Data: After registration, the Data Conversion window will appear. Follow on-screen instructions to complete data conversion. You can exit the conversion program without converting data. The Enhancement will not proceed, however, until data is converted. If you enter an enhanced program and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

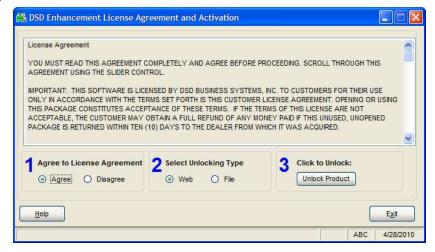


100 system. If the file is not present, and the system has web access, the correct PDF file will be automatically downloaded from the DSD website, put into the "MAS90/PDF" folder and then displayed.

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.

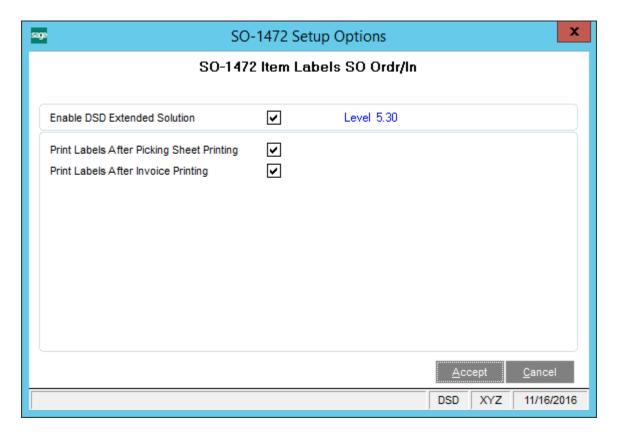
**Get Adobe Acrobat:** Opens the Adobe Acrobat website to the page where Acrobat can be downloaded and installed.

**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

Upon completion of software installation, you will need to access DSD Extended Solutions Setup from the Sales Order Setup menu. Select this part number and the Setup screen for this Extended Solution will appear. Check the 'Enable Extended Solution' box to activate this Extended Solution



Answer the following prompts:

**Print Labels after Picking Sheet Printing:** Check this box to print Sales Order item labels, instead of shipping labels, after printing picking sheets.

**Print Labels after Invoice Printing:** Check this box to print Invoice item labels, instead of shipping labels and COD labels, after printing invoices.

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

#### Role Maintenance

The following Task has been added to Sales Order, Setup Options:

Extended Solutions Setup

The following Tasks have been added to Sales Order, Reports/Forms:

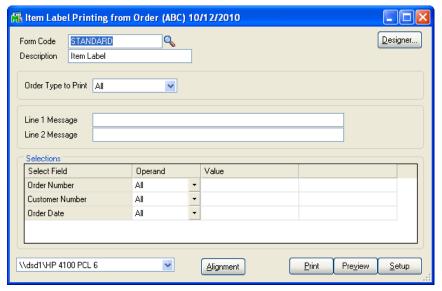
- Item Label Printing From Order
- Item Label Printing From Invoice

| nance and make appropriate changes.    |
|--|
|  |
| Item Labels from S/O and Invoice Entry |
|  |

## Section D: System Operations

#### Item Label Printing from Order

This option has been added to the Sales Order Main menu. Select it and you will be prompted for the Form Code, Order Type to Print, and Message lines. The Selections fields allow for ranges of Order Numbers, Customer Numbers, Order Dates and, if Sales Order is integrated with Job Cost, Job Numbers.



One label will print per quantity ordered for each inventory item on the selected orders. Label printing for other line types is not supported.

Following is a sample of the default item label form.

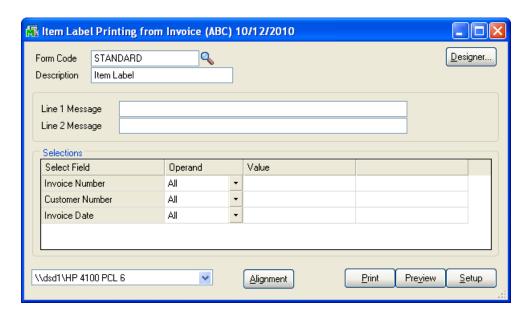


If you checked the Setup option 'Print Item Labels after Picking Sheets,' you will receive a prompt after Picking Sheets have printed. Click 'Yes' and you will be presented with Item Label Printing from Order selection.



#### Item Label Printing from Invoice

This option has been added to the Sales Order Main menu. Select it and you will be prompted for the Form Code and Message lines. The Selections fields allow for ranges of Invoice Numbers, Customer Numbers, Invoice Dates and, if Sales Order is integrated with Job Cost, Job Numbers.



One label will print per quantity ordered for each inventory item on the selected orders. Label printing for other line types is not supported.

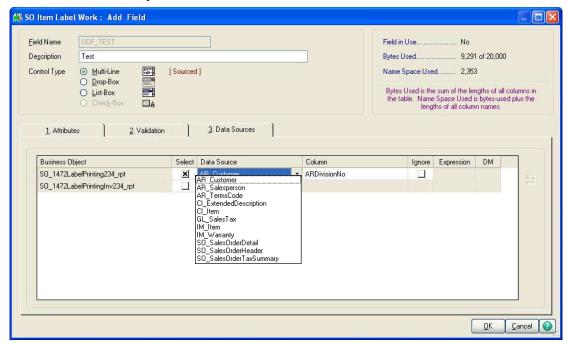
If you have lot/serial items distributed on the invoice a lot/serial number can be printed on each label.

You should add the LotSerialNo field to the label form only if all quantities are whole numbers.

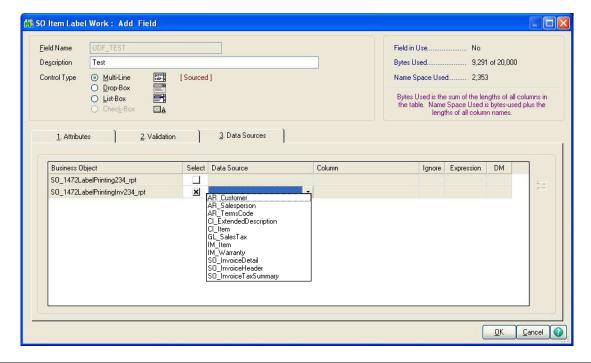
After printing labels from invoices, you will be prompted to print the Sales Journal.

#### **Custom Office**

User Defined Fields can be added to the Item Label Work tables. The following data sources are available for the Sales Order Item Label UDFs: Customer, Salesperson, Terms Code, Extended Item Description, Cl Item, IM Item, GL Sales Tax, IM Warranty, Sales Order Detail, Sales Order Header and Sales Order Tax Summary.



The following data sources are available for the Invoice Item Label UDFs: Customer, Salesperson, Terms Code, Extended Item Description, CI Item, IM Item, GL Sales Tax, IM Warranty, Invoice Detail, Invoice Header and Invoice Tax Summary.



#### ODBC Dictionary

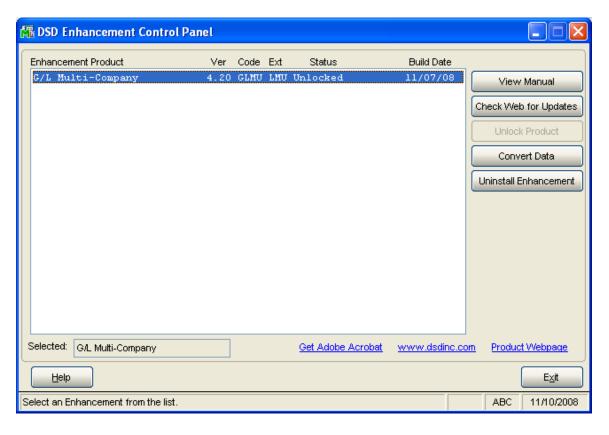
The files listed below have been added, or changed, in the ODBC Dictionaries by this Extended Solution for Crystal Reports purposes.

File: Fields: SO\_ItemLabel001\_Wrk All Fields

Be aware that the ODBC Dictionaries may contain other files and data fields that will be unavailable without their corresponding Extended Solutions installed.

#### 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.



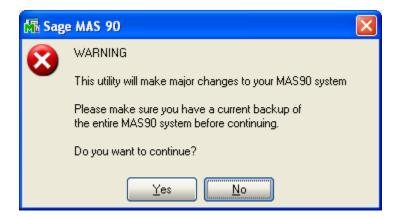
When accessing the DSD Utility Suite, select the enhancement that you wish to Uninstall, and then select the Uninstall Enhancement button. The following message box will appear:



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 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 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.

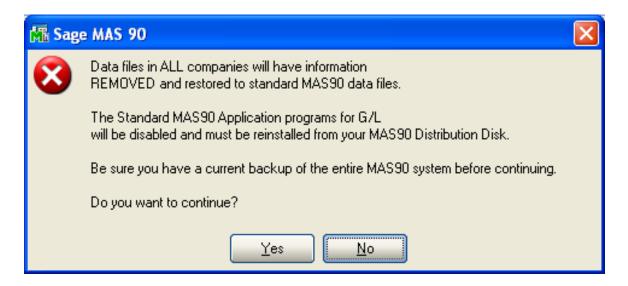


Select No to exit the Uninstall Process.
Select Yes to continue with the Uninstall Process.

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**

| To:      | DSD Business Systems Customer Service |                                  | Fax:      | 858/550-4900 |
|----------|---------------------------------------|----------------------------------|-----------|--------------|
| From:    | Name:                                 |                                  | Phone:    |              |
|          | Company:                              |                                  | Fax:      |              |
| Date:    | / /                                   | # Pgs Including this Page:       |           |              |
| Subject: | Check One:                            | Product Problem Su               | ggestions | 3            |
| Product: | S472 Item L                           | abels from S/O and Invoice Entry | Version:  | 5.30         |
|          |                                       |                                  |           |              |

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