

DSD Business Systems

Sage 100 Enhancements

Q121

Certified Payroll Report

PR-1121

Version 5.30





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Certified Payroll Report User's Manual Version 5.30

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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

Q121 Certified Payroll Report:

http://www.dsdinc.com/enhancement/certified-payroll-report-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
FAO

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.

Certified Payroll Report Features

This DSD Extended Solution to the standard Sage 100 Payroll module creates a Certified Payroll Report that does not require the TimeCard module and optionally does not require the Job Cost module in order to print. The Certified Payroll Report provides a report suitable for submission to governmental agencies. This report uses data from the Payroll module to produce a weekly report with a daily breakdown of hours, pay and deductions for a job and an optional Statement of Compliance.

Job Numbers and Labor Codes can be flagged as participating in certified payroll reporting. If Job Cost is not installed and enabled, then the user will have access to a new Job Maintenance option within Payroll.

The Certified Payroll Report can be run prior to update of the Check Register, or from Perpetual Payroll History.

A new field for 'Date Worked' has been added to Earnings Code lines and will be used on the report.

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
P/R	Y	5.30
J/C	N	5.30
T/C	N	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.

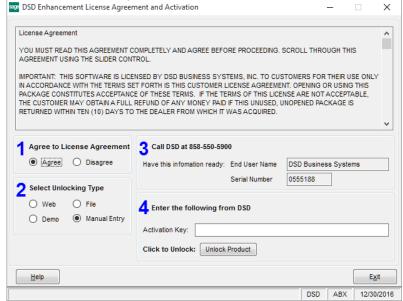
Web Unlock: If the system that is running the DSD Enhancement *has web access* and you *have* sent DSD your Sage Serial number, you can unlock the Enhancement without assistance using Web Unlock. When this option is selected, the program will attempt to download encrypted serial number key file from 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 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.



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.)



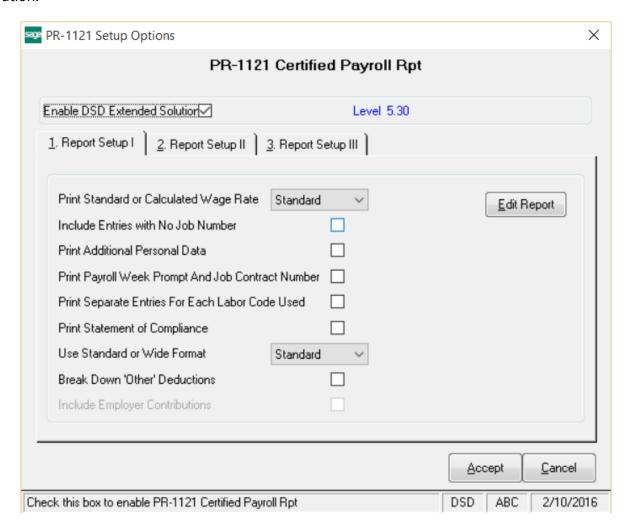
Help: The Help button, located at the bottom right of the window, opens an HTML help file.

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 <u>Uninstall DSD</u> <u>Enhancements</u>)

Section C: Setup

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



Answer these prompts under the Report Setup I tab:

Print Standard or Calculated Wage Rate: This question controls what value prints in the 'Hourly Rate of Pay' column on the report. Select 'Standard' to have the Employee's Pay Rate 1 from the Employee Masterfile print on the report on the 'Regular' hours line. Select 'Calculated' to have an Employee's Pay Rate calculated for both overtime hours and regular time hours. The rate is calculated by dividing the total dollars paid to the employee on that job by the number of hours worked. Overtime and regular time rates are calculated separately.

Include Entries With No Job Number: Check this box to include entries with no Job Number on the report.

Print Additional Personal Data: Check this box to print the Employee's sex, race, federal filing status and number of federal exemptions next to the Social Security Number.

Print Payroll Week Prompt And Job Contract Number: Check this box to have the Payroll Week prompt presented for manual entry. The Job Contract Number is printed from the Job Masterfile.

Print Separate Entries For Each Labor Code Used: If you leave this box unchecked, each Employee will appear on the report only once per job, regardless of how many (and which) Labor Codes were used. The Labor Code and description which print in the 'Work Classification' column on the report will be taken from the Employee Masterfile. If you check this box, the actual Labor Codes used on the payroll entries will be printed in the column, and the Employee may appear multiple times on the same job. The value for hours worked, hourly rate of pay, and gross amount earned for the job will include only hours worked on the identical Labor Code. In cases in which the Employee appears multiple times, a subtotal for the Employee will be printed.

Print Statement Of Compliance: Check this box to print the Statement of Compliance on the report.

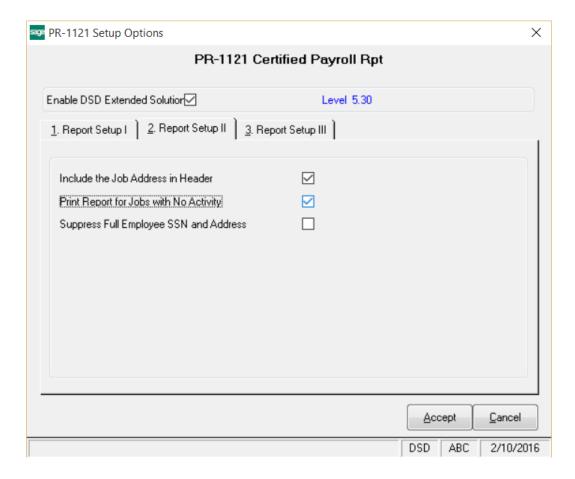
Use Standard Or Wide Format: The report may be printed in a wide format (225 columns) or a standard format (132 columns). If you select wide format, be sure that your printer will support 225 columns in compressed print. Note that the standard format does not print job or report totals.

If you selected 'Standard' for the report format, you will have access to this option:

Break Down 'Other' Deductions: Check this box to list the Employee deductions and taxes separately. Unchecked they will be summed in the 'Other' category.

If the above option has been checked, you will have access to this option:

Include Employer Contributions: Check this box to include employer contributions in the break down of 'Other' deductions. If unchecked, employer type deductions will not print on the report.

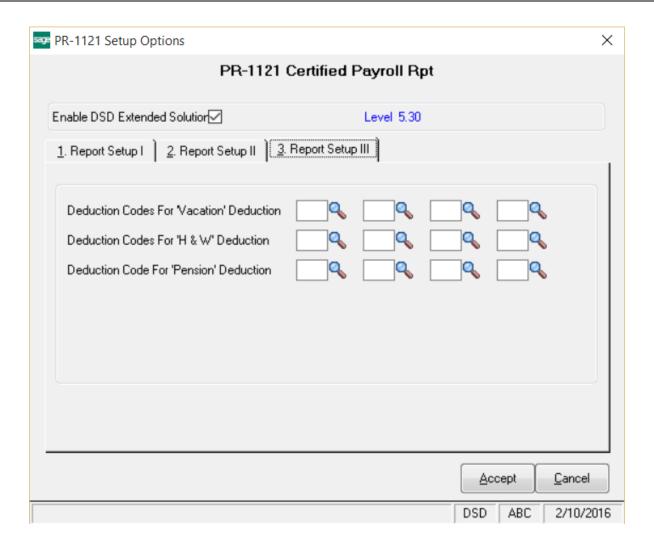


Answer the following prompts under the Report Setup II tab:

Include the Job Address in Header: When checked, the Job address will print in the report header.

Print Report for Jobs With No Activity: Check this option to print a blank report for Jobs with an Open Status which have incurred no Payroll postings for the date range specified.

Suppress Full Employee SSN and Address: Check this box to print only the Employee's name and the last four digits of the Social Security Number. The column label will be modified to say 'Name and Individual Identifying Number of Worker.'



Answer the following prompts under the Report Setup III tab:

Deduction Codes For 'Vacation' Deduction: You may specify up to four deduction codes.

Deduction Codes For 'H & W' Deduction: You may specify up to four deduction codes.

Deduction Codes For 'Pension' Deduction: You may specify up to four deduction codes.

The sum of these deductions will be printed in the appropriate columns on the report.

Role Maintenance

The following Task has been added to Payroll, Maintenance/Data Entry:

P/R Certified Job Maintenance

The following Task has been added to Payroll, Reports/Forms:

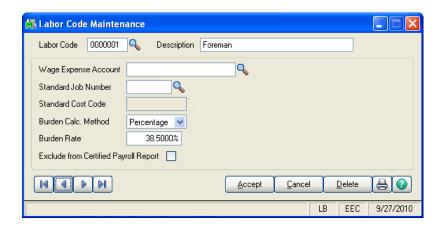
Payroll Certified Report

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

Section D: System Operations

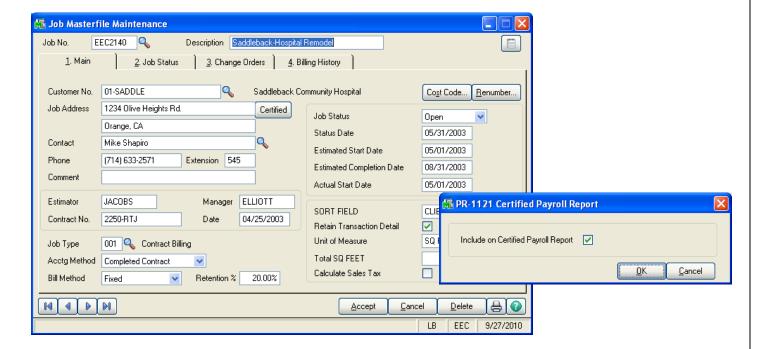
Labor Code Maintenance

An 'Exclude From Certified Payroll Report' check box has been added to Labor Code Maintenance. Any Labor Code which should not appear on the Certified Payroll Report will need to have this option checked.



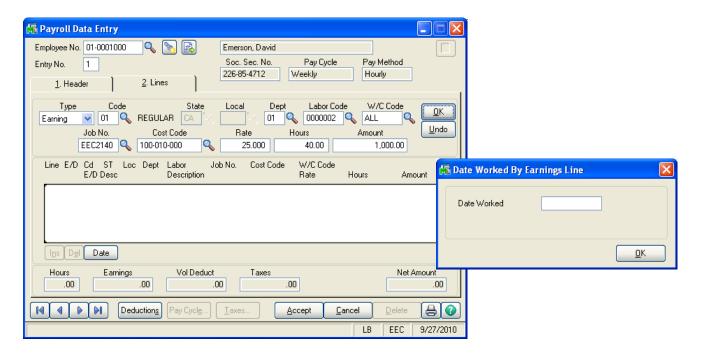
J/C Job Masterfile Maintenance (when Payroll is integrated with Job Cost)

Each job which needs to appear on the Certified Payroll Report needs to be flagged as such in Job Masterfile Maintenance. A 'Certified' button has been added to access the option to 'Include on Certified Payroll Report'.



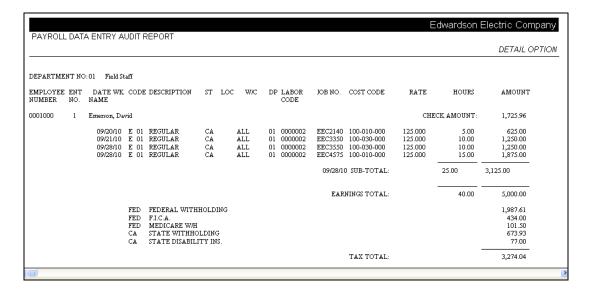
Payroll Data Entry (when Payroll is integrated with Job Cost)

In order for a line on a pay entry to appear on the Certified Payroll Report, then a date worked for that line plus the Job Number will need to be filled in. The exception to this rule is when you specified in Setup to 'Include Entries with no Job Number.' These non-job-specific entries will then be listed under a blank job number heading. A 'Date' button has been added to Payroll Data Entry to access the 'Date Worked' field.



Payroll Data Entry Audit Report

The Date Worked field from the Payroll Data Entry line has been added to the Payroll Data Entry Audit Report, when it is printed in Detail.



P/R Certified Job Maintenance (Payroll not Integrated with Job Cost)

If Payroll is not integrated with Job Cost, the user will have access to a new Setup menu option: P/R Certified Job Maintenance. When accessed, the user will be presented with a screen with the following fields available.

JOB NUMBER: allows for a seven character alphanumeric value

CUSTOMER NUMBER: this field is only available if you are integrated with the Accounts Receivable module.

JOB ADDRESS: allows for two 30 character lines of address

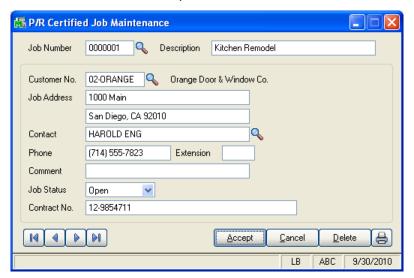
CONTACT: this field is only available if you are integrated with the Accounts Receivable module.

PHONE NUMBER / EXTENSION:

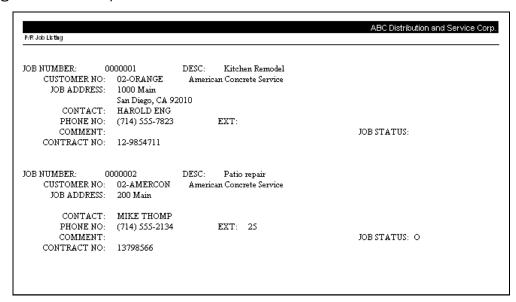
COMMENT: allows for a 30 character comment

JOB STATUS: select one of the following options from the drop box: Open, Bid, Complete, Hold, Late,

CONTRACT NUMBER: allows for a 30 character alphanumeric value

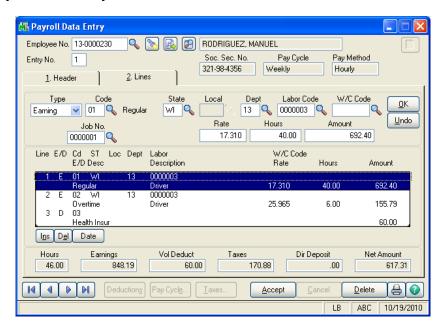


A Job Listing is available to print.

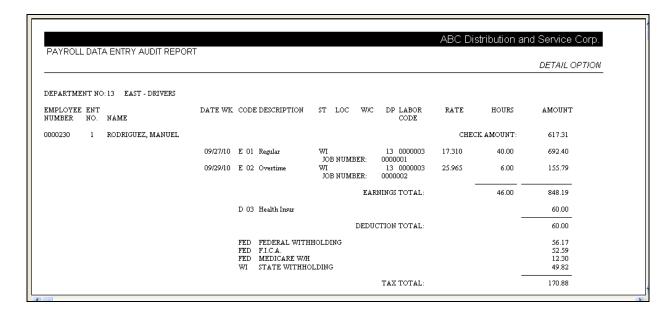


Payroll Data Entry (Payroll not Integrated with Job Cost)

Earnings Code line entry has been modified to prompt for the Job Number. A lookup into P/R Certified Job Maintenance will be available. In order for a line on a pay entry to appear on the Certified Payroll Report, a date worked for that line plus the Job Number will need to be filled in. The exception to this rule is when you specified in Setup to 'Include Entries with no Job Number.' These non-job-specific entries will then be listed under a blank job number heading. A 'Date' button has been added to Payroll Data Entry to access the 'Date Worked' field.

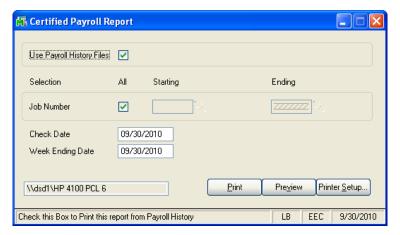


The Date Worked and Job Number will be added to the audit report.



Certified Payroll Report

This report can be run for the current pay cycle, before the Payroll Check Register has been updated, or it can also be run from the Perpetual Payroll History Files.

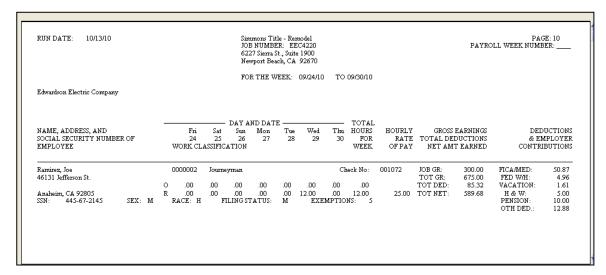


If you run for the current pay cycle, only the 'Range of Jobs' option will be available as a selection criteria. Report output will use the Period End Date defined for the Payroll, plus the six preceding day's dates, and will report on each EA line in the Payroll for the Jobs specified that have the 'Include on Certified Payroll Report' checked and match one of these seven dates. All Earnings lines that have a Date Worked which does not match one of these seven dates will be excluded.

If you run from Perpetual P/R History, then the report selection will include the 'Check Date' and 'Week Ending Date' fields. Report output will match the date worked by line to the Week Ending Date plus the six preceding dates. All Earnings lines that have a Date Worked which does not match one of these seven dates will be excluded. This figure also demonstrates the effect of including the Job Address, a Setup option, on the report.

Only Earnings hours associated with Earnings type 'Regular' and 'Overtime' will be reported.

If you elected to print the Standard format in Setup, then each employee's deductions from Tab III will be summed for the reporting period and reported in as a single field listed in a column at the far right.



If you checked the Setup option, 'Print Report for Jobs with no Activity', a report will print for each job with an open status where no payroll activity occurred during the reporting period.

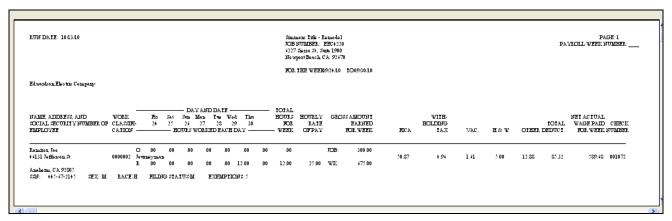
```
RUN DATE: 10/13/10

Saddleback-Hospital Remodel
JOB NUMBER: EEC2140
PAYROLL WEEK NUMBER:
_____
1234 Olive Heights Rd.
Orange, CA
FOR THE WEEK: 09/24/10 TO 09/30/10

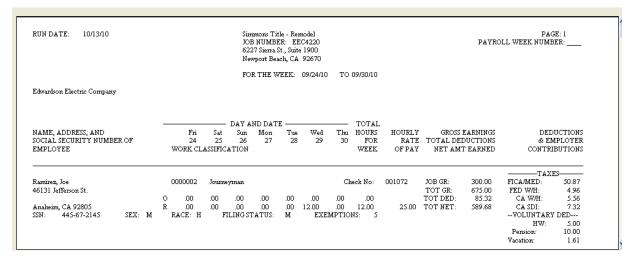
Edwardson Electric Company

No work performed
```

If you elected to print the report in Wide format, then those Deductions listed on Tab III will be summed for the reporting period and will print under their own column heading.



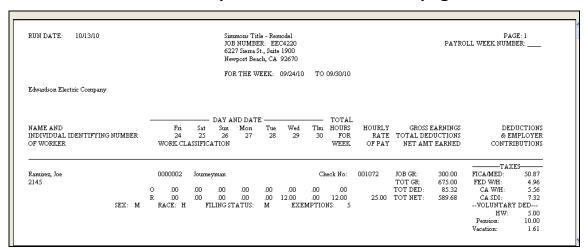
With the Standard Report and the option to 'Break Down Other Deductions' checked, then the Employee Contribution Type Deductions, taxes, and any deductions which aren't referenced on Tab III of setup will be broken out as separate fields. If unchecked, then they will be summed under one field called 'Other'. Additionally if you have elected to report these deductions broken down & and have elected to include Employer Contributions, then these too will be summed and listed as a separate field.



If 'Print Statement of Compliance' was checked in Setup, a Statement will follow each Job's certified Payroll Report.

Fun Date: 10/13/10 Edwardson Electric Co STATEMENT OF COMPLI	ompany ANCE	Page: 2		
DATE: 10/13/10				
I, (Name of signatory party) (title)		do hereby state:		
(1) That I pay or supervise the payment of the persons e Remodel; that during the payroll period commencing on 09.6 been paid the full weekly wages earned, that no rebeats were of said Edwardson Electric Company from the full weekly we directly or indirectly from the full wages earned by any perso Regulations, Part 3 (29 CFR Subtitle A), issued by the Secret Stat. 108, 72 Stat. 367; 76 Stat. 357; 40 U.S.C. 276c), and d	24/10 and ending on 09/30/10 all been or will be made either direct iges earned by any persons and th on, other than the permissible ded ary of Labor under the Copeland	persons employed on said project have ly or indirectly to or on behalf at no deductions have been made either hictions as defined in		
(2) That any payrolls otherwise under this contract requires the wage rate for laborers or mechanics contained there determination incorporated into the contract; that the classi with the work he performed.	in are not less than the applicable fications set forth therein for eac	wage rates contained in any wage ch laborer or mechanic conform		
(3) That any apprentices employed in the above period a with a State apprenticeship agency recognized by the Bureau				
(4) That:				
(a) WHERE FRINGE BENEFITS ARE PAID TO APP	ROVED PLANS, FUNDS, OR PE	ROGRAMS		
—In Addition to the basic hourly wage rates paid to payments of firings benefits as listed in the contract have employees, except as noted in Section 4(c) on following (b) WHERE FRINGE BENEFITS ARE PAID IN CA	Fun Date: 10/13/10	Edwardson Electric Company STATEMENT OF COMPLIANCE SECTION 4(c) EXCEPTIONS	Page: 3	
Each laborer or mechanic listed in the above refer not less than the sum of the applicable basic hourly wage contract, except as noted in Section 4(c) on following pa	EXCEPTION (CRAFT)	EXPLANATION EXPLANATION CASH/LIEU AMT/HOUR TO PLA	И	
		** NO EXCEPTIONS TO REPORT FOR	THIS JOB **	
	Remarks:			
	Name and Title	Signature		
		ATION OF ANY OF THE ABOVE STATEMENTS MA TION 1001 OF TITLE 18 AND SECTION 231 OF TIT		CTOR OR SUBCONTRACTOR TO CIVIL OR CRIMINAL ATES CODE.

If you checked the 'Suppress Full Employee SSN and Address' box in Setup, the Certified Payroll Report will print only the Employee's name and the last four digits of the Social Security Number. The column label will be modified to say 'Name and Individual Identifying Number of Worker'.



Visual Integrator

The files listed below have been added or changed in the Data Dictionary by this Extended Solution for Report Master/Visual Integrator purposes.

File: Field:

PR.DATAENT #DATE_BY_LINE PR_JOB PR.PER_DTL #DATE_BY_LINE PR_JOB

JC.JOB II CERTIFIED JOB

PR.CP_SOP All Fields PR.JOB_MNT All Fields

The Data Dictionary may contain other files and data fields that are not available without their corresponding Sage Software Extended Solutions installed.

ODBC Dictionary

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

File: Description Field:

PR7_PayrollDataEntryLine Payroll Data Entry Line DateWorkedByLine PR_23PerptHistoryDetail Perpt History Detail DateWorkedByLine

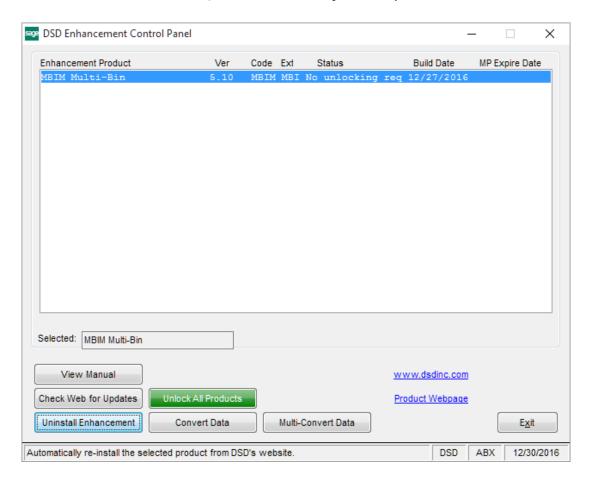
JC_A1_JobMasterfile2Job Masterfile 2CertifiedJobPR_SC_CertifiedPRStmtOfComplCertified PR Stmt Of ComplAll FieldsPR_JB_CertJobMaintenanceP/R Certified Job MaintenanceAll Fields

ExtendedContractNumber

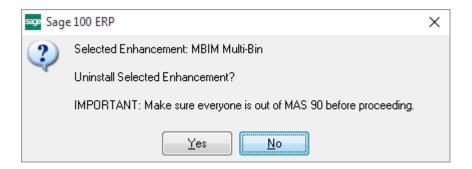
Be aware that the ODBC Dictionaries may contain other files and data fields that will be unavailable without their corresponding Extended Solutions installed.

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.



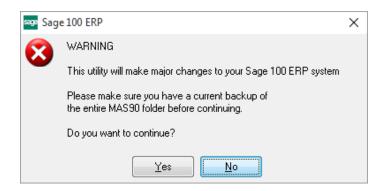
When accessing the **DSD Enhancement Control**, select the enhancement that you wish to Uninstall, and then select the **Uninstall Enhancement** button. The following message box will appear:



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.

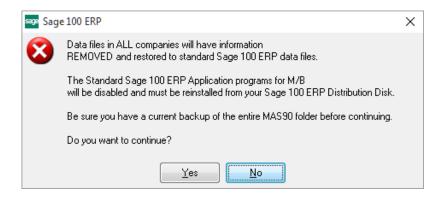
After the Uninstall of the DSD Enhancement, you MUST reinstall certain standard Sage 100 modules, followed by reinstallation of Product Updates and Hot Fixes, if applicable.

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).