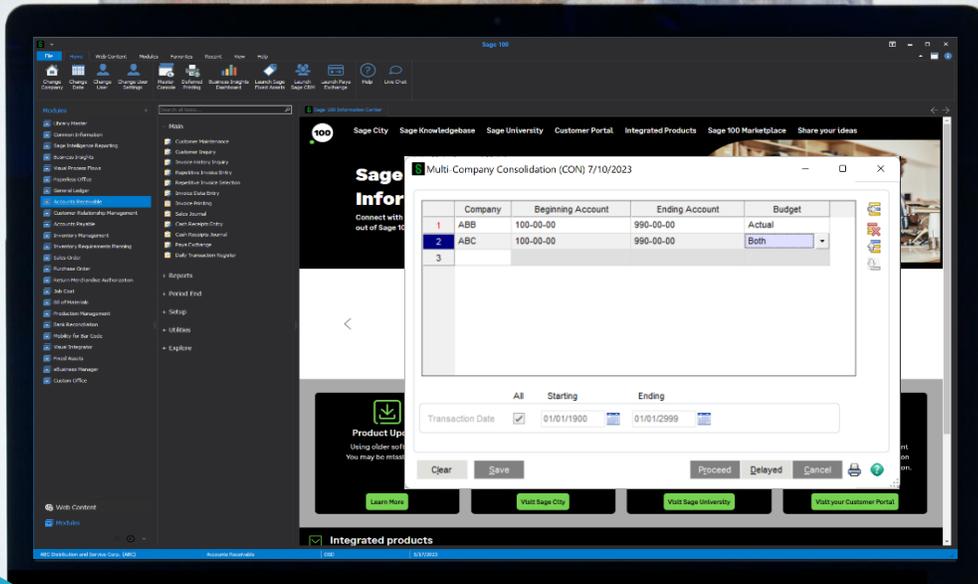


Sage



DSD BUSINESS SYSTEMS

SAGE 100 ENHANCEMENTS

GLCN

MULTI-COMPANY FINANCIAL CONSOLIDATION

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Multi-Company Financial Consolidation

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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.

Multi-Company Financial Consolidation

Features

GLCN allows the **General Ledger** user to combine any number of companies' General Ledger data into one consolidation company, for the purpose of printing combined Financial Statements. This is extremely useful for the following reasons:

- After this utility has been used to combine the various companies' data, many of the GL Reports, including the **Financial Reports**, may be run for the consolidation company. The alternative would be the creation of a **Custom Financial** or using **FRx** to combine the companies. The **Custom Financial** is difficult to create, it must be maintained on an ongoing basis when accounts are added or removed from any of the consolidating companies, and the **Custom Financial Statement Update** takes much longer to run than does this utility.
- Another use of GLCN is to consolidate to one company, for reporting purposes, and then to use custom financials. This can simplify the process of creating and maintaining custom financials.
- If a complex set of relationships exist among all of the companies, it is easy to create a number of "imaginary" companies strictly for the purposes of consolidating General Ledger data, and reporting various combinations of them in different ways, without creating Custom Financials.

New Feature added June 2023:

- A new **G/L Period Posting Summary by Company** has been added to the Consolidation Company data set that allows tracking of GL Posting Summary by Company. This new table is updated during the Consolidation process, and is also updated if any subsequent postings are done in the Consolidation Company.
- A new **Multi-Company General Ledger Export** menu item has been added to the G/L Utilities menu. This program allows export of data to a CSV file from the new **G/L Period**

Posting Summary by Company file. The user can choose to export out the data in a Trial Balance or Trend format.

Section B: Getting Started



Important – Read this section prior to installing this enhancement.

Updated Modules

This enhancement modifies several Sage 100 modules. If you reinstall one of the Sage 100 modules listed in the following table, you must also reinstall this enhancement. **Enhancements from different Sage Tech Partners may not be designed to work together.**

Module	GLCN
General Ledger	✓

If you are upgrading Sage 100 with a Product Update, check the DSD website for compatibility before upgrading. A new version of the enhancement may be required.

If you are upgrading Sage 100 to a new version (e.g., 2021 to 2023), you must obtain the latest compatible release from the DSD website prior to installing and converting.

Ensure the compatibility of all enhancements with the version being upgraded to prior to starting the installation process. Work with your reseller to ensure that enhancements are compatible with each other and note the proper order in which they should be installed.

Installation

Back-up: Exit all Sage 100 sessions. Back-up existing Sage 100 data.

Check Levels: Sage 100 module levels must match those listed above.

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.

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.

Re-Start Sage 100: Sage 100 will be updated.

Update Security: After installation, you may not see the modules you installed on the Launcher menu. You will need to update all your security Roles to include access to the newly installed modules. Make sure your user has sufficient rights to modify Role Maintenance and add access to the new DSD enhancements to the appropriate Roles.



If this is your first DSD enhancement, make sure to add the DSD Enhancement Control Panel in the Library Master module to an appropriate Role.

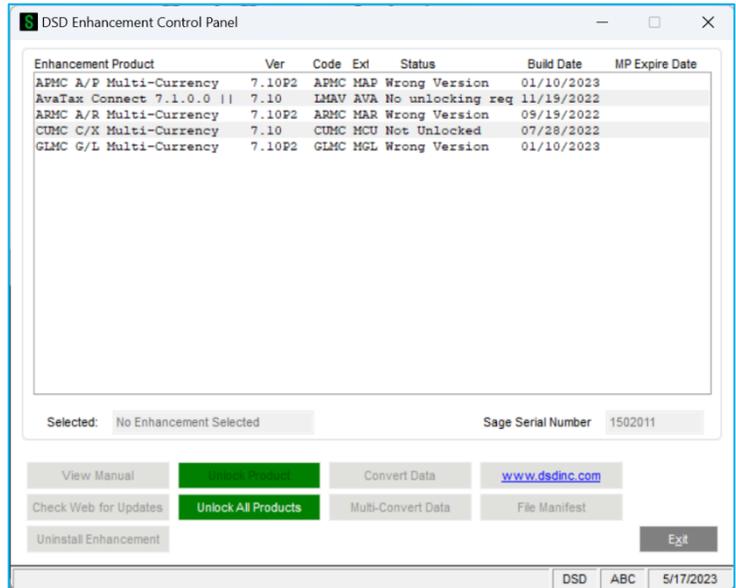
Run the DSD Enhancement Control Panel: Run the DSD Enhancement Control Panel from the Library Master module under the Utilities menu.

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.

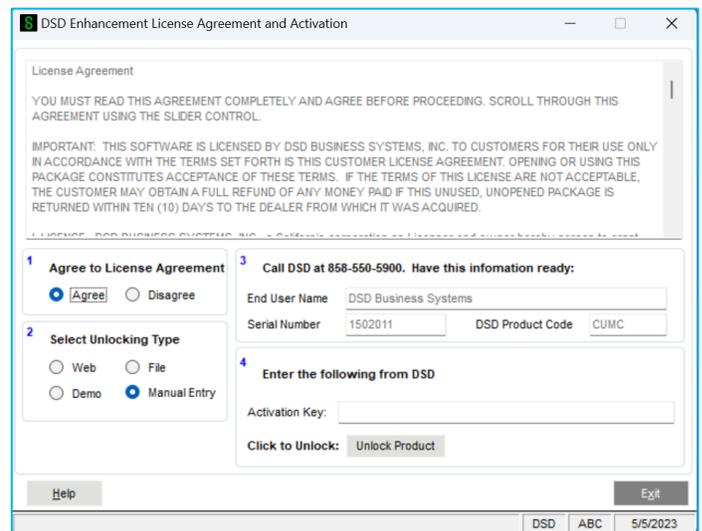
The DSD Enhancement Control Panel is a simple to use yet powerful system to help maintain DSD Enhancements installed on a Sage 100 system. To use it, select an Enhancement product from the list on the window and then click the button, on the right side of the window, which corresponds with the desired 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. 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. *This button is disabled if the selected Enhancement is already unlocked or if unlocking is not required.*



Agree to the License Agreement: On the DSD Enhancement License Agreement and Activation window, click on the Agree button to accept the DSD License Agreement. 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 licensing program will attempt to download encrypted serial number key file from DSD **and then proceed to unlock all enhancements contained in the file.**

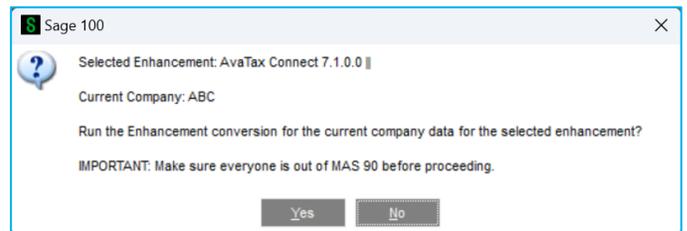
Demo Unlock: If a Demo mode is available for the Enhancement you're running, you will be able to Demo unlock the product without assistance from DSD for demo purposes.

 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.

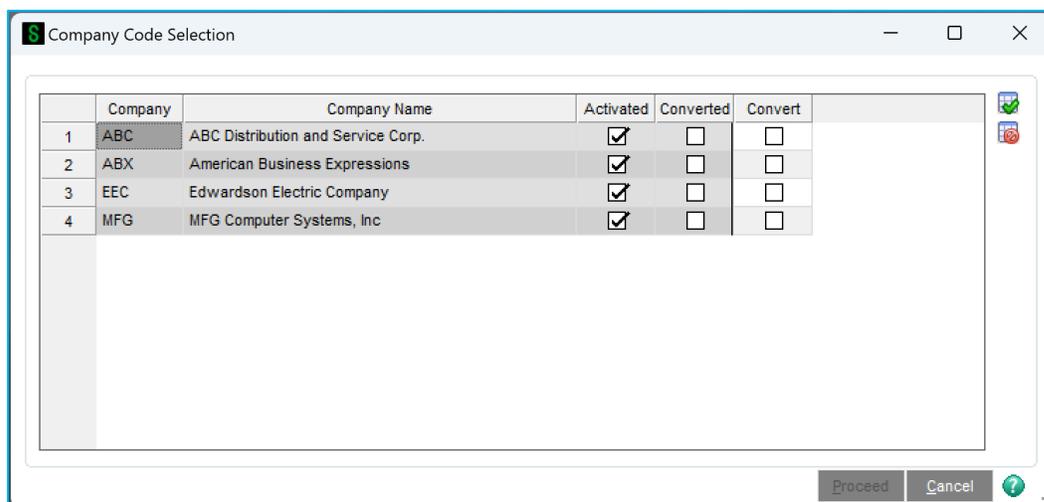
Manual Entry Unlock: If you want to unlock a single enhancement using a single encrypted key, you can select this option and enter the 64 character key you receive from DSD by copy and paste.

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

Using the Multi-Company Consolidation

Program

The menu entry for the **Multi-Company Consolidation** is added to the bottom on the **Utilities** menu in **General Ledger**.

This new menu option need only be accessed from one of the consolidation companies. In other words, if you are combining companies **001**, **002**, and **003** into the **999** consolidation company, the **Multi-Company Consolidation Utility** should only be accessed and used from the **999** company.



IMPORTANT: Do NOT use this utility on a non-Consolidation Company Code. This utility backs-up, then erases the GL Data Files prior to consolidation, so running this utility from a non-Consolidation Company Code may cause data loss. If you accidentally do this on the wrong company, please contact DSD Enhancement Support immediately.



NOTE: You may only consolidate companies that have the same:

1. GL Account Structure (i.e. G/L Account Mask) as the consolidation company. For example, if you have set up the Consolidation Company to have an Account Structure of **12345-67-890**, then the companies to consolidate must have this same account mask.
2. Fiscal Year Setup. This utility combines fiscal year setups, so if one company has a year-end of 12/31 and another company has a year-end of 03/30, then the consolidation will have unexpected results.

Setting Up the Consolidation Company

There are 2 ways to setup a new Consolidation Company Code:

1. Create the Consolidation Company from Company Maintenance, activate the G/L Module, and setup the G/L Data from scratch. This includes setting up the account structure and source journals.
2. Create the Consolidation Company from Company Maintenance and use the **Copy Button** in Company Maintenance to copy the data from another company. This option tends to be quicker setup.

Multi-Company Consolidation Panel

The menu entry for the **Multi-Company Consolidation** is added to the bottom on the **Utilities** menu in **General Ledger**.

This program is used to setup the list of companies that are to be consolidated into the current company.



IMPORTANT: ONLY use this program on a Consolidation Company Code. This utility backs-up, then erases the GL Data Files prior to consolidation, so running this utility from a non-Consolidation Company Code may cause data loss.

For each company being consolidated, the user is given the opportunity to define the **beginning** and **ending General Ledger** accounts that are to be brought in. **Please note that this utility does not check (or care) whether the consolidated General Ledger is in balance!** If you plan to print a consolidated **Balance Sheet**, it is suggested that all accounts be brought in from the consolidating companies. If, however, you only plan to print Income Statements, or non-financial reports, it would be acceptable to import just a range of accounts.

	Company	Beginning Account	Ending Account	Budget
1	ABC	000-00-00	999-99-99	Actual
2	EEC	000-00-00	999-99-99	Actual
3				

All Starting Ending
 Transaction Date 01/01/1900 01/01/2999
 Create Account Balances by Company for Export

Clear Save Proceed Delayed Cancel [Printer] [Help]

Company Code Entry

When the **Company Code** is entered, the consolidating company's **General Ledger** data is immediately checked to make sure the companies Account Structure matches the Consolidation Company and an error message will appear if the Account Structure is not the same.

An **<F2> Lookup** is available for displaying a list of all existing company codes. This display lists all companies, regardless of the existence of General Ledger data for each. The current Company Code may not be entered as one of the consolidating companies.

Entering General Ledger Accounts

The user may elect to import only a range of General Ledger accounts from the consolidating company. If you want to consolidate ALL accounts for this company, you must still select the first account as the Beginning Account and the last account as the Ending Account. An **<F2> Lookup** is available for the **Beginning** and **Ending Account** fields.

Budgets vs. Actual

The user may select from **three** options:

Actual – The consolidation process will only bring in G/L Detail and Summary, and NOT Budgets.

Budget – The consolidation process will only bring in Budget data, and NOT G/L Detail or Summary.

Both - The consolidation process will bring in BOTH Budget data, G/L Detail, and Summary.

Transaction Date Range

This option allows users to NOT erase existing Consolidation Company Data, and to pull in a specific Date Range of activity. This is useful for users that do consolidations, followed by adjusting entries into the Consolidation Company.

Erase Existing Detail: Uncheck this checkbox if you do NOT want to erase existing G/L Detail in the Consolidation Company. This is only available if the Transaction Date All checkbox is unchecked.

Create Account Balance by Company for Export: Select this checkbox to export Account Balances to the new Account Balances by Company file to be used for Export. Only select this if you are using the Export functionality. **NOTE** that selecting this checkbox will increase processing time.

Select the **Save Button** to save the companies entered.

Select the **Clear Button** to clear the companies entered.

Select the **Printer Button** to print a listing of the companies and associated account ranges entered.

Performing the Consolidation Process

Immediately

Select the **Proceed Button** to immediately consolidate the companies into the current company. As the consolidation process takes place, the user will see the following phases:

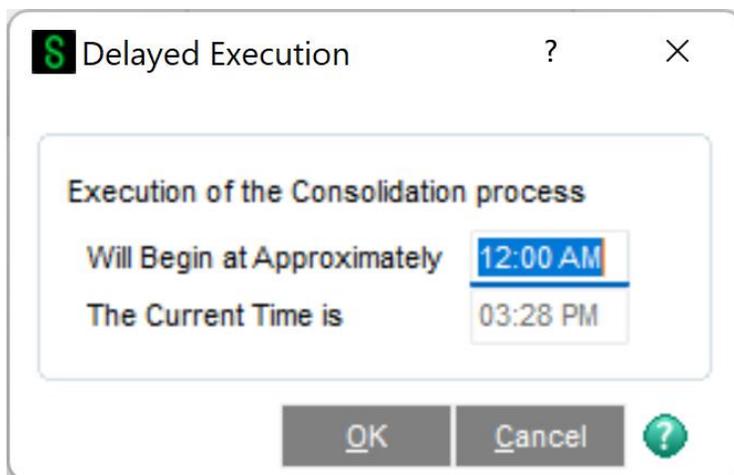
1. **Backup / Clear Phase** – this phase backs up the data files that are about to be cleared, and then clears those files.
2. **Phase 1** – this phase consolidates the setup files, such as Account Structure, Account Groups, Account Categories, Main Accounts, Sub Accounts.
3. **Phase 2** – this phase consolidates the G/L Chart of Accounts.
4. **Phase 3** – this phase consolidates the G/L Detail Postings.
5. **Phase 4** - this phase consolidates the G/L Budgets.
6. **Account Balance Recalculation** – this phase recalculates the Account Balances from the G/L Detail Postings.

When the consolidation process is completed, the user will be brought back to the menu.

Based on the number of companies to consolidate, and the amount of GL data in each company, it is possible that the consolidation may take a long time to execute. Specifically, **Phase 3** and the **Account Balance Recalculation Phase** may take an extended amount of time. Due to this possibility, there are **Delayed Execution** features.

Delaying the Consolidation Process

Instead of selecting the **Proceed Button**, select the **Delayed Button** to delay the consolidation process.



On this panel, select the time of day to execute the consolidation process, using military time. If you want to run the consolidation at 8:00PM, then enter in 20:00. The program will then convert that time entered into 8:00PM.

Select the OK Button to trigger the timer.

Select the Cancel Button to exit the Delayed Execution.

If you want to delay the execution of the consolidation process, ***you must leave the Delayed Execution panel open in Sage 100, which means that you must leave Sage 100 open.***

When the consolidation process is completed, the user will be brought back to the menu.

Using the Sage 100 Task Scheduler

Instead of using the **Delayed Button** feature to delay the consolidation process, one can use the Task Scheduler on the Library Master Main Menu.



NOTE: An advantage of using this instead of **Delayed Button** is that no Sage 100 session has to be left open.



NOTE: Make sure you have Saved the choices in Multi-Company Consolidation Maintenance.

In the Task Scheduler selection, you enter the setup for the GLCN schedule.

The screenshot shows the Windows Task Scheduler interface for a task named 'GLCN'. The description is 'G/L Company Consolidation'. The 'Schedule' tab is active, showing the following configuration:

- Job Name:** GLCN
- Description:** G/L Company Consolidation
- Company Code:** CON (GLCN Consolidation Company)
- Sage 100 User Logon:** DSD
- Windows User Logon:** Ronald
- Workstation Name:** RON-DESKTOP
- Job Status Notification:** None
- Notification Email:** (empty)
- Disable Job:**
- Password:** (empty)
- Password:** (masked with dots)
- Type:** Other

Schedule settings:

- Schedule Job:** Weekly
- Start Date:** 6/30/2025
- Start Time:** 11:58 PM
- End Date:** 6/30/2025
- Process All Tasks:**

Frequency settings:

- Every 1 week(s) on:
- Monday
- Tuesday
- Wednesday
- Friday
- Thursday
- Saturday
- Sunday

Buttons at the bottom: Run Now, Log..., Accept, Cancel, Delete, Print, Help.

Enter any Job Name you desire and any Description which is included in the creation of the Log entries.

Select the Consolidation Company code, remembering the warning in [Using the Multi-Company Consolidation Program](#) regarding the Consolidation company choice.

Enter a Sage 100 User that has a Role to allow the Consolidation access, and the password for that User. Enter the Windows login and password for this User.

Enter the Workstation Name that is selected to have permissions to run the Consolidation on demand.

 **NOTE:** Select Other as the Type.

Enter the Schedule Job selection, choices are Daily, Weekly, Monthly, or Once.

The Weekly choice allows a Day of the Week selection, the Monthly choice allows the selection of which Week and Day.

The screenshot shows a scheduling configuration window. At the top, 'Schedule Job' is set to 'Weekly'. Below this, 'Start Date' is 2/24/2022 and 'End Date' is 2/28/2022. 'Start Time' is 11:45 AM. The 'Every 1 week(s) on:' section has checkboxes for Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, and Sunday. The 'Every month on the:' section has a dropdown menu currently showing 'First', with other options being Second, Third, Fourth, and Last. Checkboxes for Monday, Tuesday, Wednesday, Thursday, Friday, and Saturday are also present in this section.

Enter the Start Date and Ending date for the Selection Job, and the Start Time. Then click Accept to save the Job. Also available here is a Run Now button, which can be used to test the process manually, and a Log button to view the past executions of the Job.

In the Tabs window, select the G/L Module, and the Task would be Multi-Company Consolidation.

The screenshot shows the 'Task Scheduler (CON) 5/19/2025' window. The 'Job Name' is 'GLCN' and the 'Description' is 'G/L Company Consolidation'. There are two tabs: '1. Schedule' and '2. Tasks'. The 'Tasks' tab is active, showing a table with the following data:

	Module	Task	Run Time Arguments
1	G/L	Multi-Company Consolidation	
2			

At the bottom of the window, there are buttons for 'Run Now', 'Log...', 'Accept', 'Cancel', and 'Delete'.

If you wish to view how the Sage 100 Task Scheduler adds the Job into the Windows Task Scheduler, right-click the Window button in the lower left corner of your screen, then select Computer Management.



In the Computer Management window, click the Task Scheduler Library, and you will see the Job created from the Sage 100 entries.

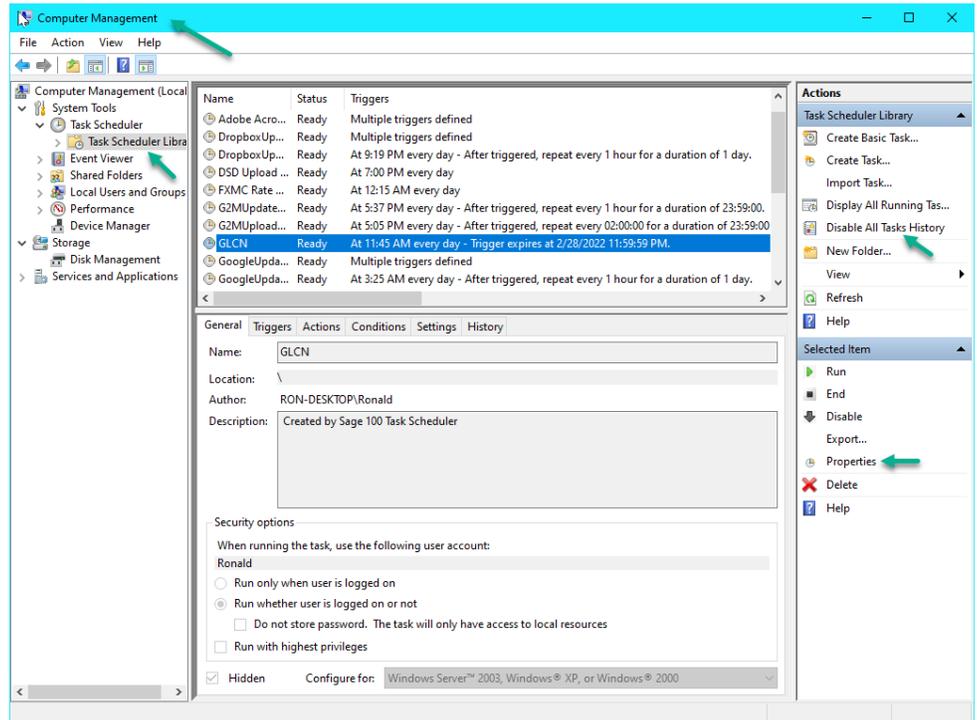
You can view all the tabs to see how the Task was set up by Sage 100.

Click Properties if you wish to change any tab.

Click the “Disable All Tasks History” to toggle it to “Enable All Tasks History”.

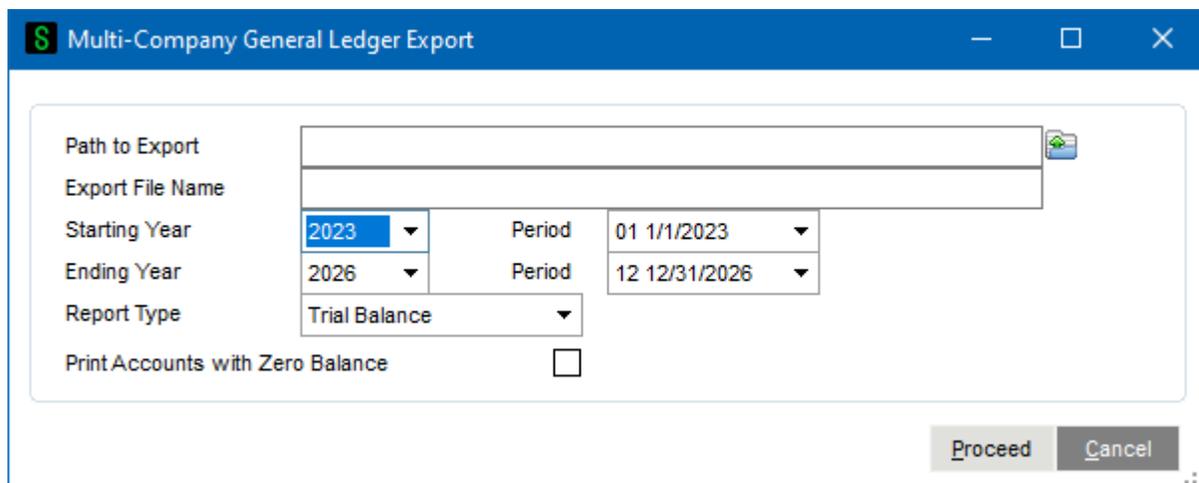
Be sure to check the

Consolidation Company after a Consolidation has been triggered, and view the Log entries in Sage 100 and the History entries in the Windows Task Scheduler.



Multi-Company General Ledger Export

A new menu item has been added to the G/L Utilities menu that allows export of data to a CSV file from the new G/L Period Posting Summary by Company file. The user can choose to export out the data in a Trial Balance or Trend format.



Path to Export: Enter the server path to export the data file to.

Export File Name: Enter the file name to export the data file to.

Starting Year / Period: Enter the Starting Fiscal Year and Period for the data export.

Starting Year / Period: Enter the Ending Fiscal Year and Period for the data export.

Report Type: Select Trial Balance or Tren Report

Print Accounts with Zero Balance: Select this checkbox to include accounts that have zero balance.

The exported data will be pulled from the new GL234_GLCN_PeriodPosting table. This table is populated when doing a consolidation AND when doing subsequent GL postings in the Consolidation Company (such as elimination entries).



NOTE: The Export would be run from the Consolidation Company, NOT from the individual company codes that were consolidated.

Trial Balance Export

The data exported for this selection will include the following data fields:

- Account Number
- Account Description
- Company Code
- Account Description
- Beginning Balance
- Debit
- Credit
- Ending Balance

	A	B	C	D	E	F	G
1	Account Number	Company Code	Account Description	Beginning Balance	Debit	Credit	Ending Balance
2	100-00-00	ABB	Cash on hand	500	908.84	0	1408.84
3	100-00-00	ABC	Cash on hand	500	908.84	0	1408.84
4	100-00-00		Cash on hand	1000	1817.68	0	2817.68
5	101-01-00	ABB	Cash in bank - Reg. checking	46457.71	0	238022.92	-191565.21
6	101-01-00	ABC	Cash in bank - Reg. checking	46457.71	0	238022.92	-191565.21
7	101-01-00		Cash in bank - Reg. checking	92915.42	0	476045.84	-383130.42
8	101-02-00	ABB	Cash in bank - payroll	0	16154.97	0	16154.97
9	101-02-00	ABC	Cash in bank - payroll	0	16154.97	0	16154.97
10	101-02-00		Cash in bank - payroll	0	32309.94	0	32309.94
11	101-03-00	ABB	Cash in bank - savings	486884.61	10439.9	0	497324.51
12	101-03-00	ABC	Cash in bank - savings	486884.61	10439.9	0	497324.51
13	101-03-00		Cash in bank - savings	973769.22	20879.8	0	994649.02
14	105-00-01	ABB	Accts. receiv. - East Warehse	311187.89	237788.01	0	548975.9
15	105-00-01	ABC	Accts. receiv. - East Warehse	311187.89	237788.01	0	548975.9
16	105-00-01		Accts. receiv. - East Warehse	622375.78	475576.02	0	1097951.8

NOTES:

- Each G/L Account is broken down by Company Code, when the Consolidation process is completed.
- If the user does subsequent GL Postings in the Consolidation Company, there would be a row for the Consolidation Company with the summary of those postings.
- The 'blank' Company Code row is a subtotal row.

Trend Report Export

The data exported for this selection will include the following data fields:

- Account Number
- Account Description
- Company Code
- Account Description
- Ending Balance Reporting Period 1 – Period Ending Date is shown
- Ending Balance Reporting Period 2 – Period Ending Date is shown
- ... (repeat for every reporting period)
- Ending Balance **last** Reporting Period – Period Ending Date is shown

	A	B	C	D	E	F	G	H	I	J	K	L
1	Account Number	Company Code	Account Description	12/31/2023	1/31/2024	2/29/2024	3/31/2024	4/30/2024	5/31/2024	6/30/2024	7/31/2024	8/31/2024
2	100-00-00	ABB	Cash on hand	500	500	500	500	500	500	500	500	500
3	100-00-00	ABC	Cash on hand	500	500	500	500	500	500	500	500	500
4	100-00-00		Cash on hand	1000	1000	1000	1000	1000	1000	1000	1000	1000
5	101-01-00	ABB	Cash in bank - Reg. checking	24500	8199.07	19643.66	30061.5	17766.08	19017.18	23625.41	26495.76	22459.08
6	101-01-00	ABC	Cash in bank - Reg. checking	24500	8199.07	19643.66	30061.5	17766.08	19017.18	23625.41	26495.76	22459.08
7	101-01-00		Cash in bank - Reg. checking	49000	16398.14	39287.32	60123	35532.16	38034.36	47250.82	52991.52	44918.16
8	101-02-00	ABB	Cash in bank - payroll	0	0	0	0	0	0	0	0	0
9	101-02-00	ABC	Cash in bank - payroll	0	0	0	0	0	0	0	0	0
10	101-02-00		Cash in bank - payroll	0	0	0	0	0	0	0	0	0
11	101-03-00	ABB	Cash in bank - savings	225000	199290	232410.8	175676.7	209992.23	149192.07	162009.69	250249.87	255255.09
12	101-03-00	ABC	Cash in bank - savings	225000	199290	232410.8	175676.7	209992.23	149192.07	162009.69	250249.87	255255.09
13	101-03-00		Cash in bank - savings	450000	398580	464821.6	351353.4	419984.46	298384.14	324019.38	500499.74	510510.18
14	105-00-01	ABB	Accts. receiv. - East Warehse	75580	216312.07	220802.88	214434.18	212586.1	229148.05	269131.16	277586.38	265495.85
15	105-00-01	ABC	Accts. receiv. - East Warehse	75580	216312.07	220802.88	214434.18	212586.1	229148.05	269131.16	277586.38	265495.85
16	105-00-01		Accts. receiv. - East Warehse	151160	432624.14	441605.76	428868.36	425172.2	458296.1	538262.32	555172.76	530991.7

NOTES:

- Each G/L Account is broken down by Company Code, when the Consolidation process is completed.
- If the user does subsequent GL Postings in the Consolidation Company, there would be a row for the Consolidation Company with the summary of those postings.
- The 'blank' Company Code row is a subtotal row.
- There is one column for EVERY reporting period, so if the users chooses to report for 5 years, then there would be 60 Period columns.
- Only the Ending Balance is shown for the Period columns.

Section D: Technical Overview

How does the Consolidation Program work?

The following is a behind-the-scenes look at the consolidation process. As mentioned in [Section C: System Operations](#), there are 5 steps to the process. Here is a more detailed explanation of what happens:

Backup / Clear Phase

In this phase, certain files are backed up and then erased. Here are those files:

GL_AccountGroup.M4T

GL_AccountCategory.M4T

GL_SubAccount.M4T

GL_MainAccount.M4T

GL_FiscalYear.M4T

GL_FiscalYearDetail.M4T

GL_Account.M4T

GL_AccountHistory.M4T

GL_AccountSegment.M4T

GL_DetailPosting.M4T

GL_PeriodPostingHistory.M4T

GL_Budget.M4T

GL_BudgetOptions.M4T

GL_BudgetRevision.M4T

GL_BudgetRevisionOptions.M4T

GL_PeriodBudgetDetail.M4T

In the backup portion of this phase, the .M4T file is backed up to .OLD. If a .OLD already exists, then the .OLD is backed up to .OL1. Therefore, you may have 2 backups of each file that is to be cleared.

The purpose of the backup process is to protect the user if they accidentally run the Consolidation Utility on a non-Consolidation, or “live”, Company Code.

Phase 1 – Setup file Consolidation

In this phase, the following setup files are consolidated for the companies entered:

GL_AccountGroup.M4T

GL_AccountCategory.M4T

GL_SubAccount.M4T

GL_MainAccount.M4T

GL_FiscalYear.M4T

GL_FiscalYearDetail.M4T

GL_Budget.M4T

GL_BudgetOptions.M4T

GL_BudgetRevisionOptions.M4T

Phase 2 – Account Consolidation

In this phase, the following setup files are consolidated for the companies entered:

GL_Account.M4T

GL_AccountHistory.M4T

Phase 3 – G/L Detail Posting Consolidation

In this phase, the following setup files are consolidated for the companies entered:

GL_DetailPosting.M4T

Note: All GL Detail for all Years are consolidated, unless a specific date range is entered.

Phase 4 – G/L Budget Consolidation

In this phase, the following setup files are consolidated for the companies entered:

GL_BudgetRevision.M4T

GL_PeriodBudgetDetail.M4T

GL234_GLCN_PeriodPosting (new table added in June 202 release)

Account Balance Recalculation

In this phase, the following the **Recalculate Account Balances** is executed. This is the same **Recalculate Account Balances** utility that is on the G/L Utilities menu.

What General Ledger Reports may I run?

The consolidation process combines both Summary and Detail postings for each company, so many of the G/L Reports may be run for the Consolidation Company, such as:

1. Chart of Accounts
2. General Ledger Worksheets
3. General Ledger Trial Balance
4. Financial Reports
5. General Ledger Detail Report
6. General Ledger Detail by Source Report
7. Exception Report
8. General Ledger Graphics
9. General Ledger Analysis
10. Budget and History Report
11. Budget and History Report by Period

What General Ledger Data is NOT included?

The consolidation process does not combine Budgets, Source Journals, Account Memos, Main Account Memos, or Source Journal History, so you may not print these reports:

1. Reprint Journals
2. Source Journal History Report
3. Budget and History Report
4. Budget and History Report by Period
5. Account Audit Report
6. Account Memo Printing
7. Main Account Memo Printing

Can I do normal processing in the Consolidation Company?

Yes, once the consolidation process is completed, you may add, change, or delete GL Accounts, and do General Journal or Transaction Journal Entries. Just remember though, that if you do normal processing and then re-consolidate using the same consolidation company code, then that processing will be lost, **unless** you use the date range and do not have any new entries in that date range.

Section E: What's New?

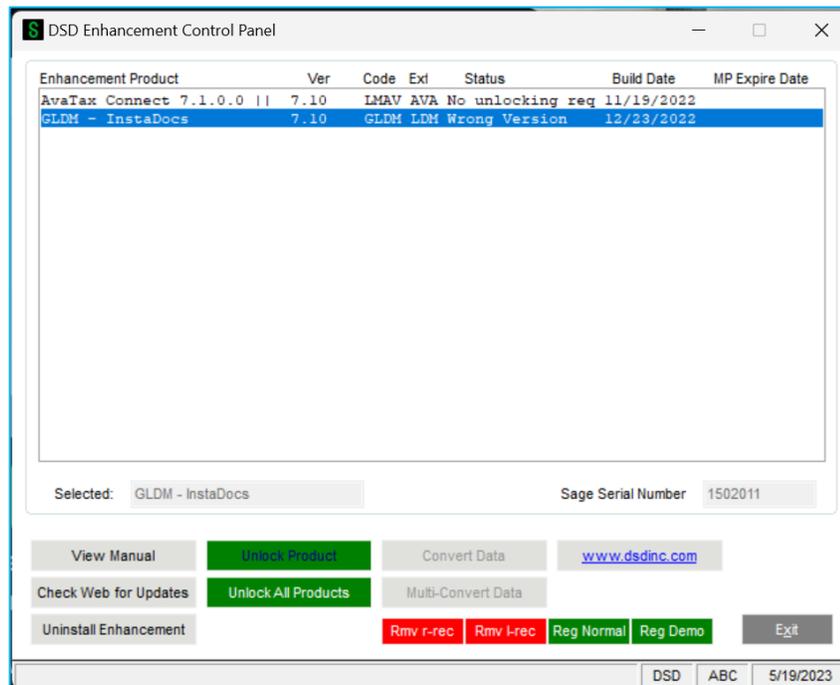
Versions 2022 (7.10) and above

Added June 2023

- A new **G/L Period Posting Summary by Company** has been added to the Consolidation Company data set that allows tracking of GL Posting Summary by Company. This new table is updated during the Consolidation process, and is also updated if any subsequent postings are done in the Consolidation Company.
- A new **Multi-Company General Ledger Export** menu item has been added to the G/L Utilities menu. This program allows export of data to a CSV file from the new **G/L Period Posting Summary by Company** file. The user can choose to export out the data in a Trial Balance or Trend format.

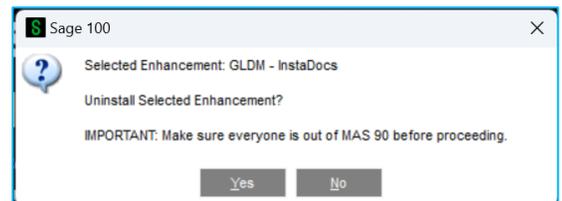
Section F: Uninstall DSD Enhancements

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.



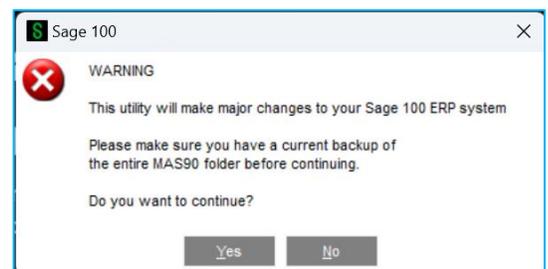
When accessing the **DSD Enhancement Control**, select the enhancement that you wish to Uninstall, and then select the **Uninstall Enhancement** button. The following message box will appear:

- 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.

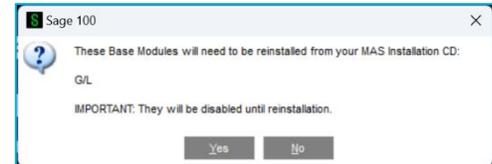
- Select **No** to exit the Uninstall Process.
- Select **Yes** to continue with the Uninstall Process.



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.

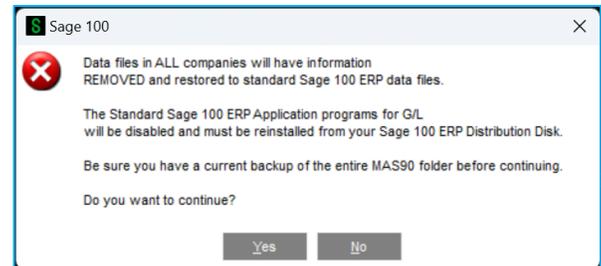
A message box will appear, and will display which of those specific Sage 100 modules you must reinstall afterwards.

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

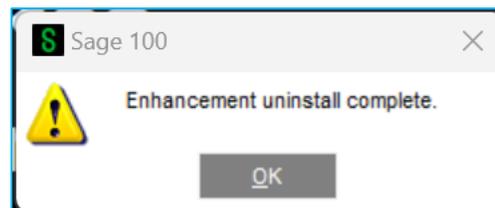


The following message box will appear, displaying the final warning message.

- 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).

Section G: Resources and Support

Web Resources

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

The Enhancement page contains:

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

Multi-Company Financial Consolidation:

<https://www.dsdinc.com/enhancements/marketplace/products/glc-multi-company-financial-consolidation>

The product web page contains:

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

Support

DSD provides product support through Sage 100 resellers. Support is provided for the current version. Older versions are supported at an hourly rate.

- Telephone: 858-550-5900
- Fax: 858-550-4900
- Email: enhancements@dsdinc.com

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

- Enhancement Name
- 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, faxing or email, please include:

- Your name and company
- 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 remotely or by some other to duplicate the system.



Since 1984, DSD Business Systems has been providing clients with professional business consulting services and business software solutions across the globe. Specialties include Sage Intacct, Acumatica Cloud ERP, Sage 100, Sage 300, Sage 500, Sage CRM, Sage HRMS and more.

DSD Business Systems has been a Sage Tech Partner, commonly referred to as a “Master Developer”, for over 30 years. DSD currently has over 500 Enhancements to Sage 100 and has created thousands of custom solutions for end-users around the world. We have had the privilege of working with hundreds of Sage consultants, resellers, and end-users to produce powerful custom solutions that enhance the functionality of Sage 100.

Contact DSD Enhancements

 enhancements@dsdinc.com

 [Enhancements Marketplace](#)

 **800-627-9032**