

## Domestic and Global Consolidations

June 25th, 2024



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## Session CPE Requirements

- You need to attend 50 minutes to receive the full 1 CPE credit.
- 4 Attendance Markers that read: "I'm Here," will be launched during this session. You must respond to a minimum of 3 to receive the full 1 CPE credit.

\*\*Both requirements must be met to receive CPE credit\*\*





## Learning Objectives

- At the end of the session, you will be able to:
  - Identify the difference between Domestic and Global Consolidations
  - Review the configuration and setup of consolidation books
  - Identify a whole new set of reporting possibilities







## Difference between Domestic and Global consolidations



#### Multi-Entity Options

Right-size the multi-entity approach to fit your organization

#### Multi-entity for shared management

- Example: charter management
- No formal consolidated reporting
- Standalone entities
- Included in core

## Multi-entity shared with issuance of consolidated statements

- Reporting eliminations and/or direct entry/or inter-entity instructions and/or dynamic allocations for intercompany settlement
- Included in core; if need Dynamic Allocations that is an add-on subscription

## Multi-entity shared with issuance of consolidated statements

- Automated formal elimination journal entries
- Formalizes consolidation process for close with audit trail
- •Consolidation book reporting
- Add-on subscription (Domestic Consolidations)

#### **Global Consolidations**

- Multi-entity with base currency defined per entity
- Automated formal eliminations
- Translation adjustments
- Consolidation book reporting
- Add-on subscription

#### Distributed multi-entity with Advanced Consolidations

- Multi-entity with disparate business models and chart of accounts
- Consolidation book reporting for Dept + Location
- Add-on subscription





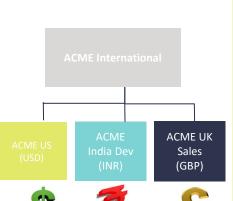
#### Consolidations for ME-Shared

#### Shared corporate structure and workflows

- Multiple business units or entities
- Single accounting currency
- Automated Inter-entity Eliminations



- Multiple business units or entities
- Reports in multiple currencies
- Automated Interentity Eliminations
- Translate from functional currencies of entities to reporting currency of consolidation book









**Shared – Domestic** 

Shared – Global







# Setup and Configuration of Domestic and Global Consolidations



#### Subscribe to Domestic/Global Consolidations

Company > Admin > Subscriptions > Consolidation



#### Consolidation

Roll up multiple subsidiary final consolidated financials securely consolidated financials securely consolidate financials from subsidiaries into one currency.

**Advanced Consolidations** 

#### **Company > Admin > Subscriptions > Global Consolidations**



#### Global Consolidations

Manage complex, multi-entity or multi-national operations, in real time, and automate and control the financial consolidation and close processes. Domestic/Global Consolidations





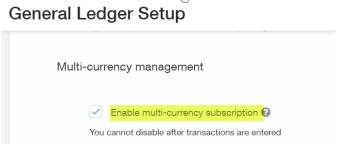
#### Domestic vs Global Consolidations

Multiple base currency option determines subscription

- If multiple base currency is disabled, then company will be subscribed to domestic consolidations
- If multiple base currency is enabled, then company will be subscribed to Global Consolidation (IGC)

Note: if using Global consolidations, then multi-currency management will also need to be enabled under General Ledger setup



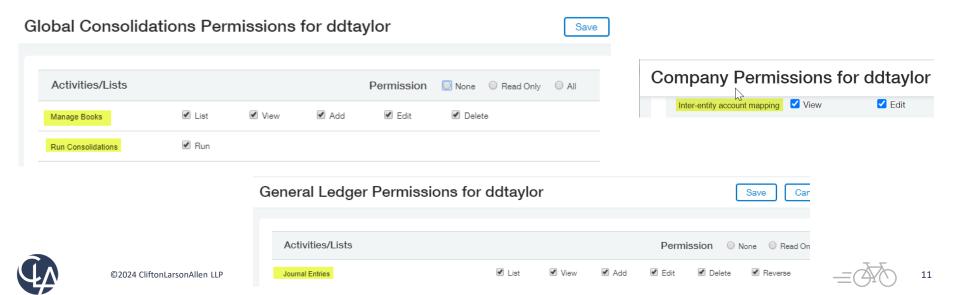






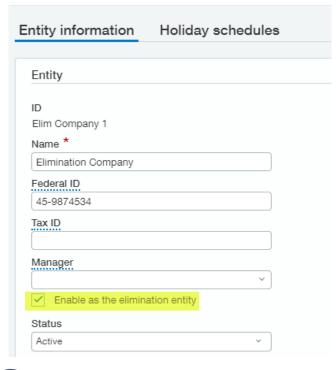
#### **Permissions**

- Business User
- Permissions to Global Consolidations
- Permissions in General Ledger for Journal Entries
- Permissions in Company for Inter Entity Accounting Mapping



#### **Elimination Entity**

#### **Entity Information**



#### Entity Information &



Elimination entity required for each consolidation book

Base currency of elimination company must match base currency of the consolidation book



## Inter-entity Account Mapping

#### **Company > Setup > Inter-Entity Accounting Mapping**

#### Inter-entity account mapping

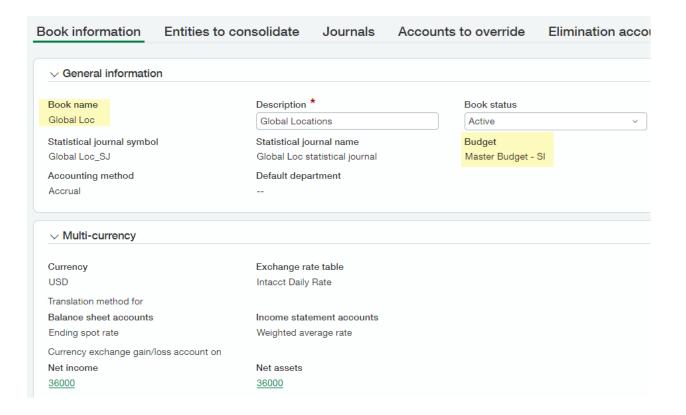
	Entity A	Entity B	Entity A IER	Entity A IEP	Entity B IER	Entity B IEP
1	100USA 1	200USA 2	12900-200Due from Entity 200	20900-200Due to Entity 200	12900-100Due from Entity 100	20900-100Due to Entity 100
2	100USA 1	300Holding Company	12900-300Due from Entity 300	20900-300Due to Entity 300	12900-100Due from Entity 100	20900-100Due to Entity 100
3	100USA 1	400Canada	12900-400Due from Entity 400	20900-400Due to Entity 400	12900-100Due from Entity 100	20900-100Due to Entity 100
4	100USA 1	500United Kingdom	12900-500Due from Entity 500	20900-500Due to Entity 500	12900-100Due from Entity 100	20900-100Due to Entity 100
5	100USA 1	600Australia	12900-600Due from Entity 600	20900-600Due to Entity 600	12900-100Due from Entity 100	20900-100Due to Entity 100
6	100USA 1	700South Africa	12900-700Due from Entity 700	20900-700Due to Entity 700	12900-100Due from Entity 100	20900-100Due to Entity 100
7	200USA 2	300Holding Company	12900-300Due from Entity 300	20900-300Due to Entity 300	12900-200Due from Entity 200	20900-200Due to Entity 200
8	200USA 2	400Canada	12900-400Due from Entity 400	20900-400Due to Entity 400	12900-200Due from Entity 200	20900-200Due to Entity 200
9	200USA 2	500United Kingdom	12900-500Due from Entity 500	20900-500Due to Entity 500	12900-200Due from Entity 200	20900-200Due to Entity 200
10	200USA 2	600Australia	12900-600Due from Entity 600	20900-600Due to Entity 600	12900-200Due from Entity 200	20900-200Due to Entity 200
11	200USA 2	700South Africa	12900-700Due from Entity 700	20900-700Due to Entity 700	12900-200Due from Entity 200	20900-200Due to Entity 200

Advanced Inter-entity setup must be used for subset consolidation with autoeliminations





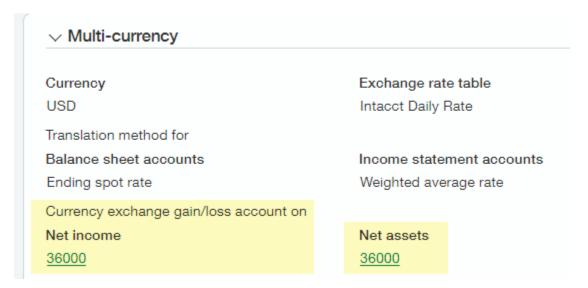
## **Consolidation Book Setup**

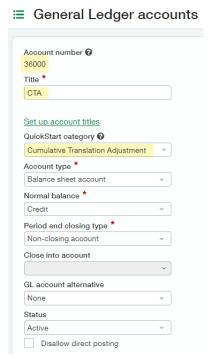






#### **Cumulative Translation Adjustment**





Best practice indicates that CTA for Net Income and Net Asset be tracked in the same account.





#### Cumulative Translation Adjustment Account (CTA)

- An entry in a translated balance sheet in which gains and/or losses form translation have been accumulated over a period of years. The CTA account is required under FAS 52.
- Used for cumulative translation adjustments for net assets for the book. Currency conversion transactions will be posted for balance sheet accounts at the Spot rate.
- Used for currency gain and loss for net income for the book. Currency conversion transactions will be posted for income statement items at the Weighted Average rate.
- CTA Account Setup Balance Sheet account (equity section); non-closing;
   Account Category = CTA





## Book Setup – Entities to Consolidate

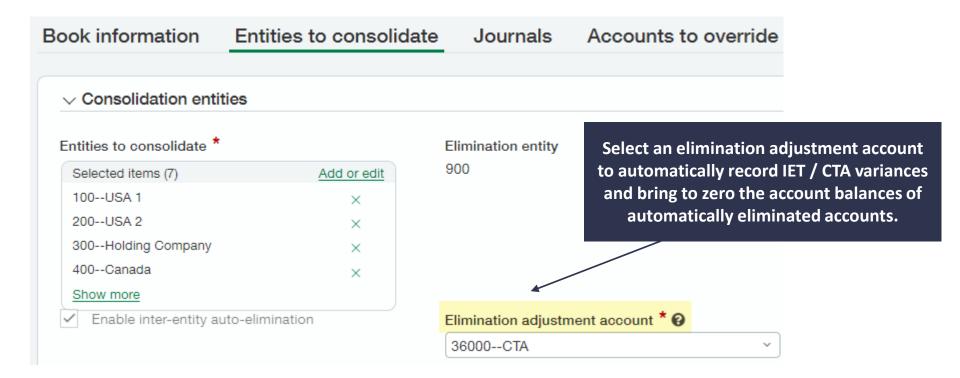


If inter-entity automatic elimination is NOT checked, then no elimination entries are created and would need to be manually recorded.





## Book Setup – Entities to Consolidate







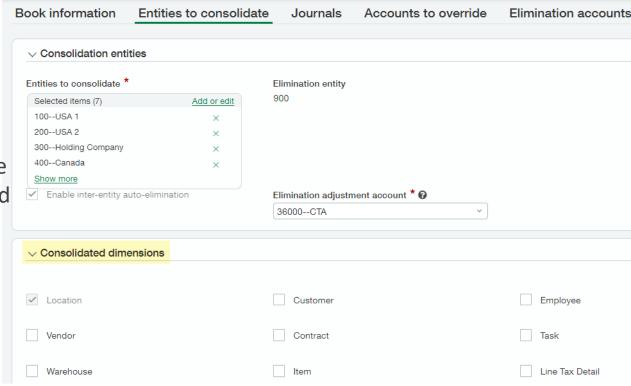
## Book Setup – Entities to Consolidate

■ Book setup - Global Loc

Select only dimensions that you want to include in your consolidated journal entries.

Results in more streamlined consolidation reports that are easier to read and understand

The Entity/Location dimension is required







## Book Setup – Additional Books

Additional reporting books (such as compliance, tax, or user-defined books) in the General Ledger, can be added to a consolidation so they will be available at reporting time.

Once a reporting book to consolidate has been selected, Global consolidations automatically creates the journals required for compliance, tax, or user-defined books. No updates necessary unless you want to update the journal titles which you can do by clicking in the C . . . .

Global Loc Alloc

Global Loc DBB

Accounts to overrice

Global Loc Allocations

Global Loc DBB

Journal title Global Loc Global Loc 606

field.				
ricia.	Book	information Entitie	es to consolidate	Journals
	Ad	d journals from another book		
		Book	Journal symbol	
	1	Consolidation	Global_All	
	2	606	Global_Loc_606	

DBB





## Book Setup – Accounts to Override

Book information Entities to consolidate Journals Accounts to override Select historical rate date Line-level exchange rate date Transaction date Select GL account Rate type Rate table 15100--Buildings Historical rate Intacct Daily Rate 15110 -- Buildings Accr Intacct Daily Rate Historical rate 3 16100--Goodwill Historical rate Intacct Daily Rate 4 16200 -- Patents & Lice Historical rate Intacct Daily Rate 5 Historical rate Intacct Daily Rate





#### Book Setup – Accounts to Override

- Use **Accounts to override** to select the accounts that should use a different currency conversion method than those setup for the overall book.
- Non-monetary accounts are typically set to override and use the historical rate, which is the daily rate according to the Exchange Rate Date on each individual transaction line item.
- Examples of possible non-monetary accounts include fixed assets, inventory, depreciation accounts for capital assets, amortization accounts for capital assets, goodwill, additional paid in capital and retained earnings.
- After the first consolidation, the overridden accounts can not be changed or removed. Either top level or entity level GL accounts can be chosen.





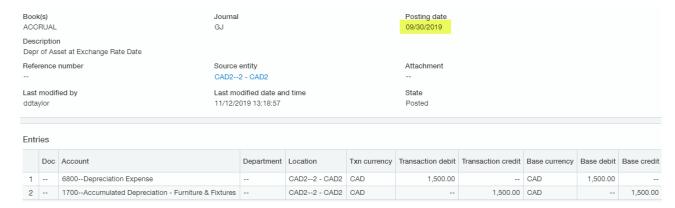
## Book Setup – Accounts to Override

- Two options for the historical rate:
  - Line level exchange rate date: *Default option* The exchange rate date shown for the line. Historical rate converts to the transaction amount according to the Exchange Rate Date defined on each transaction line item using the daily rate for the base amount in the base currency. Once the transaction amount is translated, the translated amount is fixed and won't be re-translated. This option provides you greater control over which date to use and also ensures future depreciation or amortization transactions created from the original can use a consolidation date that's different from the transaction date.
  - **Transaction date:** The date of the transaction. Historical rate converts the transaction amount according to the exchange rate from the date of the transaction.





#### Accounts to Override – Using Exchange Rate



#### General Journal - Journal Entries



Depreciation Booked for Sept 2019 but Asset purchased on 2/15/2019 – able to utilize the line level exchange rate date as 2/15/2019 for depreciation booked each month. Rate 2/15 = .7534

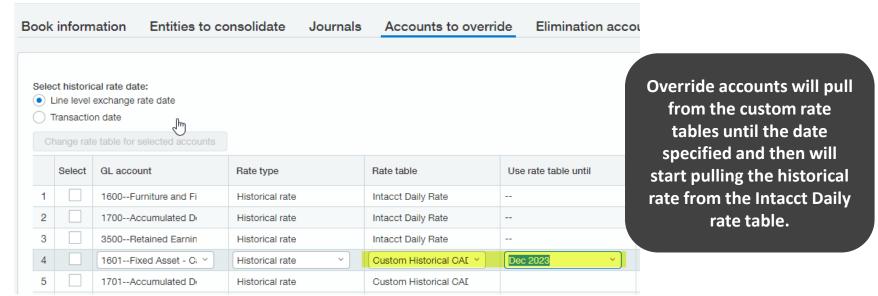
Posted Dt.	Doc Dt.	Doc	Memo / Description	Location Name	JNL	Curr	Txn Amt	Debit (USD)	Credit (USD)	Balance (USD)
1700 - Accum	ulated Depreciati	on - Furnit	ure & Fixtures (Balance l	Forward As of 09/01/	(2019)					(5,615.00)
09/30/2019	09/30/2019		Consolidation	2 - CAD2	USD_AND CAD_CAD2	CAD	1,500.00		1,130.10	(6,745.10)





## Accounts to Override – Rate Type/Table

- Rate Type Historical (must use for Custom Rate Table)
- Rate Table Custom Rate Table
- The 'Use rate table until' is only applicable for custom rate tables

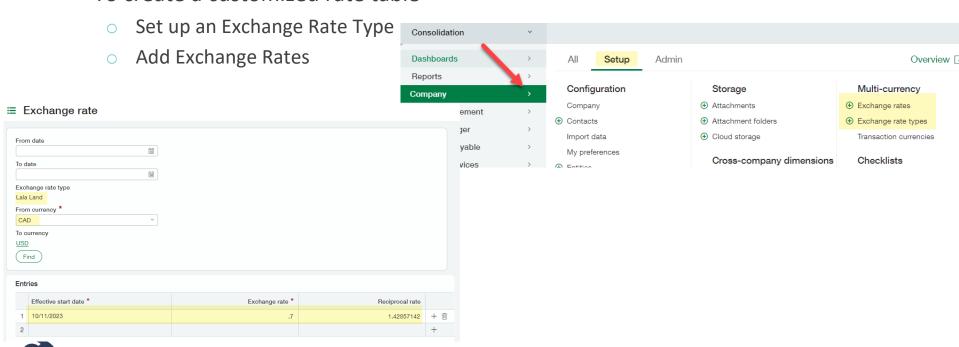






## Accounts to Override – Exchange Rate Types

- Must use historical rate as rate type to be able to utilize a customized rate table
- To create a customized rate table



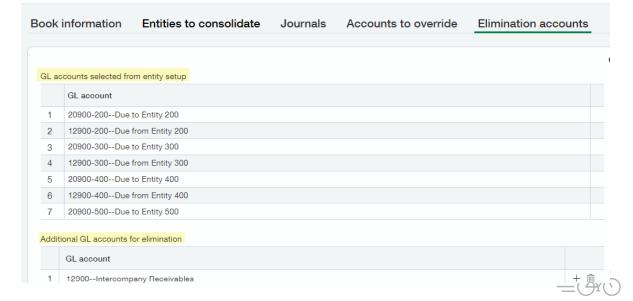


## Book Setup – Elimination Accounts

- Inter-Entity accounts defined on the Company > Inter-Entity Mapping table can be automatically eliminated as well as other accounts that need to be eliminated.
- For example: Inter-Company loans/Investment in Subsidiaries, etc.

Advanced Inter-entity setup must be used for subset consolidation with auto-eliminations

■ Book setup - Global Loc







#### Reporting Possibilities



#### Dec 2018 consolidation for CONSOL\_USD book

Entity	Date	Performed by	Ending spot rate
1 - USD1	11/07/2019 14:10:56	ddtaylor	1
2 - GAD2	11/07/2019 14:10:56	ddtaylor	.7335

#### Jan 2019 consolidation for CONSOL\_USD book

Entity	Date	Performed by	Ending spot rate	Weighted avg rate
1 - USD1	11/07/2019 14:11:05	ddtaylor	1	1
2 - GAD2	11/07/2019 14:11:05	ddtaylor	.7565	.7505





- Balance Sheet Calculation Logic Accounts Receivable account
- Retrieve value of beginning balance
  - Take current month's spot rate minus last months spot rate
  - Multiply the beginning balance by the exchange rate difference
  - (\$55,000 \* (.7565 .7335)) = \$1,265.00

#### CAD

Posted Dt.	Doc Dt.	Doc	Memo / Description	Department	JNL	Curr	Txn Amt	Debit (CAD)	Credit (CAD)	Balance (CAD)
1200 - Accounts Receivable (Balance Forward As of 01/01/2019)										
01/01/2019	01/01/2019	INV-1003	Invoice - Customer1		SJA	CAD	45,000.00	45,000.00		100,000.00
Totals for 120	0 - Accounts Re	eceivable						45,000.00	0.00	100,000.00
Grand Total								45,000.00	0.00	100,000.00

#### CONSOL\_USD Book

Posted Dt.	Doc Dt.	Doc	Memo / Description	Department	JNL	Curr	Txn Amt	Debit (USD)	Credit (USD)	Balance (USD)
1200 - Accou	nts Receivable	(Balance F	orward As of 01/01/20	19)						40,342.50
01/31/2019	01/31/2019		Balance sheet adj.		CONSOL_USD	USD	115.00	115.00		40,457.50
01/31/2019	01/31/2019		Balance sheet adj.	30	CONSOL_USD	USD	1,150.00	1,150.00		41,607.50





- Balance Sheet Calculation Logic Continued
  - Retrieve value of current month's activity
  - Multiply by current month's spot rate
  - (\$45,000 \* .7565) = \$34,042.50

Posted Dt.	Doc Dt.	Doc	Memo / Description	Department	JNL	Curr	Txn Amt	Debit (USD)	Credit (USD)	Balance (USD)
1200 - Accoun	nts Receivable (	(Balance F	orward As of 01/01/2019	9)						40,342.50
01/31/2019	01/31/2019		Balance sheet adj.		CONSOL_USD	USD	115.00	115.00		40,457.50
01/31/2019	01/31/2019		Balance sheet adj.	30	CONSOL_USD	USD	1,150.00	1,150.00		41,607.50
01/31/2019	01/31/2019		Consolidation		CONSOL_USD	CAD	45,000.00	34,042.50		75,650.00
Totals for 1200	o - Accounts Re	eceivable						35,307.50	0.00	75,650.00
Grand Total								35,307.50	0.00	75,650.00





- Income Statement
   Calculation Logic
- Retrieve value of monthly activity
  - Retrieve value of monthly activity
  - Multiple the monthly activity by the average rate
  - (\$45,000 \* .7505) = \$33,772.50
  - (\$34,500 \* .7505) =
    \$25,892.25

#### **CAD**

									*
Posted Dt.	Doc Dt.	Doc	Memo / Description	JNL	Curr	Txn Amt	Debit (CAD)	Credit (CAD)	Balance (CAD)
4200 - Revenu	ue - Consulting	(Balance Forward	As of 01/01/2019)						0.00
01/01/2019	01/01/2019	INV-1003	Invoice - Customer1	SJA	CAD	45,000.00		45,000.00	(45,000.00)
Totals for 420	0 - Revenue - C	Consulting					0.00	45,000.00	(45,000.00)
6500 - Office	Supplies (Balan	ice Forward As of	01/01/2019)						0.00
01/01/2019	01/01/2019	Baked Goods	Bill - Baker Bakery	APJA	CAD	34,500.00	34,500.00		34,500.00
Totals for 650	0 - Office Supp	lies					34,500.00	0.00	34,500.00
Grand Total							34,500.00	45,000.00	(10,500.00)

#### **CONSOL\_USD Book**

Posted Dt.	Doc Dt.	Doc	Memo / Description	JNL	Curr	Txn Amt	Debit (USD)	Credit (USD)	Balance (USD)
4200 - Reven	ue - Consulting	(Balance I	Forward As of 01/01/2019	)					0.00
01/31/2019	01/31/2019		Consolidation	CONSOL_USD	CAD	45,000.00		33,772.50	(33,772.50)
Totals for 420	0 - Revenue - 0	Consulting					0.00	33,772.50	(33,772.50)
6500 - Office	Supplies (Balar	nce Forwar	d As of 01/01/2019)						0.00
01/31/2019	01/31/2019		Consolidation	CONSOL_USD	CAD	34,500.00	25,892.25		25,892.25
Totals for 650	0 - Office Supp	lies					25,892.25	0.00	25,892.25
Grand Total							25,892.25	33,772.50	(7,880.25)





1050	SunTrust - CAD	CAD	15,000.00	0.00	11,347.50	Consolidation	Ending Spot Rate
1601	Fixed Asset-Car	CAD	15,000.00	11,005.50	0.00	Consolidation	Historical Rate
				11,005.50	11,347.50		-342.00
1200	Accounts Receivable	CAD	45,000.00	34,042.50	0.00	Consolidation	Ending Spot Rate
4200	Revenue - Consulting	CAD	45,000.00	0.00	33,772.50	Consolidation	Weighted Average Spot Rate for the Period
				34,042.50	33,772.50		270.00
2000	Accounts Payable	CAD	34,500.00	0.00	26,099.25	Consolidation	Ending Spot Rate
6500	Office Supplies	CAD	34,500.00	25,892.25	0.00	Consolidation	Weighted Average Spot Rate for the Period
				25,892.25	26,099.25		-207.00
	Book to CTA account to balance entry					Difference	-279.00







## **Report Suggestions**



## Reporting Suggestions

- Create a set of Financial Statements with your Consolidation book as the default reporting book
  - When Reporting off of the Accrual book, a location is a required selection to run a report
- Two recommended Financial Statements to create:
  - A ConsolidatING Report, expand a column by Location to get a column for each entity in the Consolidated report, and the final column is your consolidated total
  - A ConsolidatED Report, showing comparative periods of your consolidated data. Could be year to date by month of the consolidated balances.







#### Demonstration



#### Resources

- Sage University Training & Release Notes
- Intacct Customer Office Hours
- View and Subscribe to the CLA Intacct Blog

#### https://blogs.claconnect.com/intacct/

 Continue to join our monthly Sage Intacct Webinars

2024 Sage Intacct Webinar Series: CLA (claconnect.com)

#### What's New in Sage Intacct's 2022 R2 and R3?

September 26, 2022 | by Ashley Klapperick

Struggling to keep up with all the enhancements pushed out in Sage Intacct's Release 2 (R2) on May 13, 2022, or Release 3 (R3) on August 19<sup>th</sup>, 2022? Keeping up with all the feature enhancements is a job along with your actual job. Intacct has pushed out a ton of exciting enhancements across the application, if you want to learn more keep reading.



#### Dashboards:

Have you struggled to get to creating dashboards for your team? If this is a task that keeps getting pushed further down your list of 'To-Do's' utilize Intacct's new out-of-the-box Role Based Dashboards. The new role-based dashboards provide information in a format that is easier for the viewer to consume with specific information on each dashboard. If you don't like the look or information provided, you can easily make changes to these dashboards so they suit your team's needs.







## Thank you!



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