

REDTHREECONSULTING



Presentation

Red Three Consulting

MRLUG – GL Data In Depth
February 27, 2008

© Copyright 2002. Red Three Consulting, Inc

REDTHREECONSULTING



The Necessary Edge™

About Red Three

Red Three provides Lawson application and technical consulting services with a focus on making the most of your existing investment. We specialize in "Real Support", excellent training and getting data out of your system by the best means possible.

© Copyright 2006. Red Three Consulting, Inc



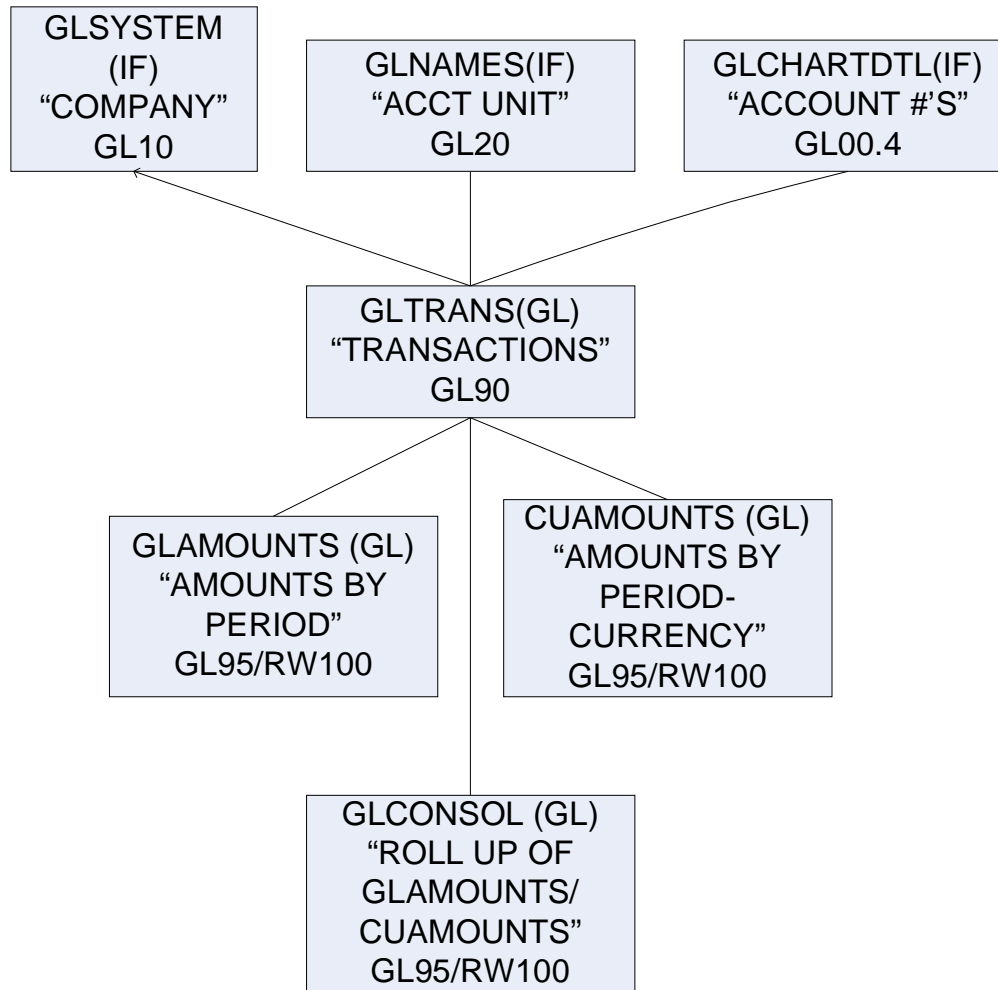
Helpful Related Information

- **We've previously discussed the Lawson database at a high level. If you'd like that presentation, please let me know.**



Agenda

- **Review the GL Files at a high level**
- **Identify Three Kinds of Files – setup, transaction, summary**
- **Go through the files in depth.**
- **Review the basic GL325/GL330/GL320 Process.**





GLTRANS (DBGLGLT)

- **Look at two basic transactions – Intercompany and Normal**
- **Look at what the data looks like in its “Raw State”**
- **Key fields:**
 - Status
 - Currency



Lawson - Journal Entry <2> (GL40.1)

File Edit Options Field Actions Subforms Window Help

[Inquire]

Company: 1 test company USD
 Year, Period, System: 2007 12 GL General Ledger
 Type, Journal, Seq: N 58 Normal Entry

Position To: []

New JE Speed Entry Single Line Totals Filter

FC Co	Account	User Analysis	Activity	Amount	Units
1	019999	2000		2000.00-	
	1 ACCOUNTS PAYABLE	Desc: Test Regular Entry			More
1	010101	6955		2000.00	
	2 ADVERTISE-PROMO	Desc: Test Regular Entry			More
					More
					More
					More

Journal Entry Net Amount: 0
 Units: 0

Inquiry Complete



Lawson - Journal Entry <2> (GL40.1)

File Edit Options Field Actions Subforms Window Help

[Inquire]

Company: 1 test company USD
 Year, Period, System: 2007 12 GL General Ledger
 Type, Journal, Seq: I 5 Intercompany Entry

Position To: []

New JE Speed Entry Single Line Totals Filter

FC Co	Account	User Analysis	Activity	Amount	Units
1	019999 2000			2000.00-	
	1 ACCOUNTS PAYABLE	Desc: Test Regular Entry			More
7	019999 6955			2000.00	
	2 ADVERTISE-PROMO	Desc: Test Regular Entry			More
					More
					More
					More

Journal Entry Net Amount: 0
 Units: 0

Inquiry Complete



Lawson - Journal Entry (GL40.1)

File Edit Options Field Actions Subforms Window Help

[Inquire]

Company: 1 test company USD
 Year, Period, System: 2006 2 GL General Ledger
 Type, Journal, Seq: N 2 Test journal entry

Position To:

New JE Speed Entry Single Line Totals Filter

FC Co	Account	User Analysis	Activity	Amount	Units
1	019999	2000		2000.00-	
	1 ACCOUNTS PAYABLE		Desc: Test journal entry		More
1	019999	6955		2000.00	
	2 ADVERTISE-PROMO		Desc: Test journal entry		More
			Desc: <input type="text"/>		More
			Desc: <input type="text"/>		More
			Desc: <input type="text"/>		More

Journal Entry Net Amount: 0
 Units: 0

Inquiry Complete



Lawson - Journal Entry (GL40.1)

File Edit Options Field Actions Subforms Window Help

[Inquire]

Company: 1 test company USD
 Year, Period, System: 2006 2 GL General Ledger
 Type, Journal, Seq: I 5 Intercompany entry

Position To:

New JE Speed Entry Single Line Totals Filter

FC Co	Account	User Analysis	Activity	Amount	Units
1	019999	2000		2000.00-	
	1 ACCOUNTS PAYABLE Desc: Test journal entry				More
7	019999	6955		2000.00	
	2 ADVERTISE-PROMO Desc: Test journal entry				More
					More
					More
					More

Journal Entry Net Amount: 0
 Units: 0

Inquiry Complete



The Necessary Edge™

Lawson - Journal Analysis (GL41.1)

File Edit Options Field Actions Subforms Window Help

[-] [Home] [Back] [Forward] [Print] [Refresh] [Inquire]

Company: 1 test company USD
 Year, Period: 2008 2 Journal Entry Base Net: 0
 System: GL General Ledger
 Type, Journal, Sequence: N 2 Test journal entry
 Status: Posted

Totals Print Position To: []

SC Co	Account	Activity	Amount
[]	019999 2000 1 ACCOUNTS PAYABLE		2000.00-
[]	019999 6955 2 ADVERTISE-PROMO		2000.00
[]			
[]			
[]			
[]			

Inquiry Complete



The Necessary Edge™

Lawson - Journal Analysis (GL41.1)

File Edit Options Field Actions Subforms Window Help

[-] [Home] [Back] [Forward] [Print] [Refresh] [Inquire]

Company: test company USD
 Year, Period: 2008 2 Journal Entry Base Net: 0
 System: GL General Ledger
 Type, Journal, Sequence: [I] [] 5 Intercompany entry
 Status: Posted

Totals Print Position To:

SC Co	Account	Activity	Amount
<input type="checkbox"/>	019999 2000 1 ACCOUNTS PAYABLE		2000.00-
<input type="checkbox"/>	7 019999 6955 2 ADVERTISE-PROMO		2000.00
<input type="checkbox"/>	019999 2182 3 INTER-CO KING/KCOMM		2000.00
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>			

Inquiry Complete



The Necessary Edge™

Lawson - Journal Analysis (GL41.1)

File Edit Options Field Actions Subforms Window Help

[-] [Home] [Back] [Forward] [Print] [Refresh] [Inquire]

Company: USD
 Year, Period: 2008 2 Journal Entry Base Net: 0
 System: GL General Ledger
 Type, Journal, Sequence: [I] [10005] Intercompany journal from 0001
 Status: Released

Totals Print Position To:

SC Co	Account	Activity	Amount
<input type="checkbox"/>	019999 6955	1 ADVERTISE-PROMO	2000.00
<input type="checkbox"/>	019999 2182	2 INTER-CO KING/KCOMM	2000.00-
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>			

Inquiry Complete

REDTHREECONSULTING



The Necessary Edge™

© Copyright 2006. Red Three Consulting, Inc

REDTHREECONSULTING



The Necessary Edge™

Lets look at the Excel sheet

- **We'll look at the detailed files with sample data**

© Copyright 2006. Red Three Consulting, Inc



GLAMOUNTS (DBGLGLA)

- **This file drives the trial balance.**
- **It is rebuilt by GL325.**
- **It is used by the GL291 – Trial Balance report**
 - So, when GL291 is working, you know that GLAMOUNTS is fine.
 - When GL291 works but GL292/GL293 doesn't, you need to rebuild GLCONSOL
- **Avoid your undistributed retained earnings account – its in here! (or at least use properly).**
- **If there's no activity for the year (On P&L accounts) there is no record on the file.**

REDTHREECONSULTING



The Necessary Edge™

Excel

- **Let's look at GLAMOUNTS up close and person.**

© Copyright 2006. Red Three Consulting, Inc



GLCONSOL (DBGLGCN)

- **This file drives GL292/GL293 and the report writer.**
- **Its fast but complex. Avoid selecting too many records**
- **It is rebuilt by GL320.**
- **It is used by the GL292 and GL293 Avoid your undistributed retained earnings account – its in here! (or at least use properly).**
- **Records are per year, per summary accounting unit and transaction type**



GLCONSOL (DBGLGCN)

- **Transaction Type is really important**
 - A = Amount
 - U = Unit
 - B = Budget
 - C = Currency
 - N = Budget Unit
 - Y = Currency One
 - Z = Currency Two

REDTHREECONSULTING



The Necessary Edge™

Guess where we're going now.

- **Excel**

© Copyright 2006. Red Three Consulting, Inc



When things get out of sync

- **Run the programs in this order:**
 - GL325 – This fixes the GLMASTER file.
 - GL330 – This fixes undistributed retained earnings.
 - GL320 – This fixes the GLCONSOL file.