



Adagio GridView Academy

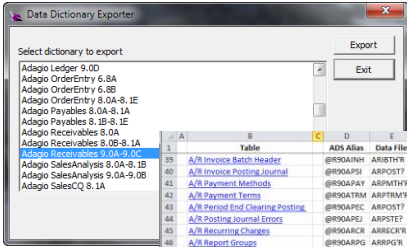
Session #5 Advanced Topics

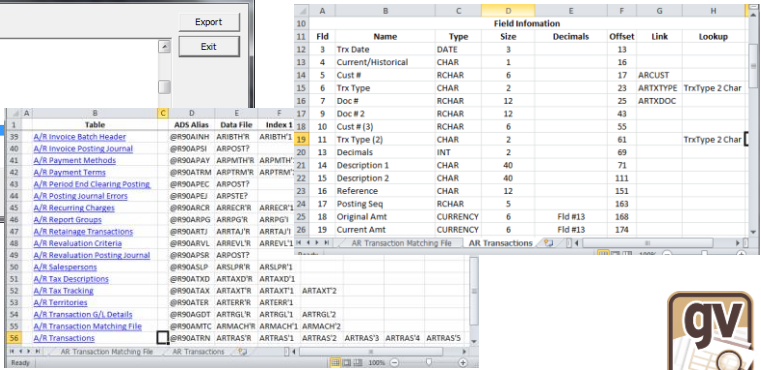





Data Dictionary Exporter

- ...\\Softrak\System\DataDictionaryExporter.exe
- Generate a field list for each table in an Excel workbook
- Include the /h parameter on a shortcut to show hidden information





Field	Name	Type	Size	Decimals	Offset	Link	Lookup
3	Trx Date	DATE	3		13		
4	Current/historical	CHAR	1		16		
5	Cust #	RCHAR	6		17	ARCUST	
6	Trx Type	CHAR	2		23	ARTXTYPE	TrxType 2 Char
7	Doc #	RCHAR	12		25	ARTXDOC	
9	Cust # 2	RCHAR	12		43		
10	Cust # (3)	RCHAR	6		35		
11	Trx Type (2)	CHAR	2		61		TrxType 2 Char
13	Decimals	INT	2		69		
14	Description 1	CHAR	40		71		
15	Description 2	CHAR	40		111		
16	Reference	CHAR	12		151		
17	Posting Seq	RCHAR	5		163		
18	Original Amt.	CURRENCY	6		Fld #13	160	
19	Current Amt	CURRENCY	6		Fld #13	174	



Hyperlinking



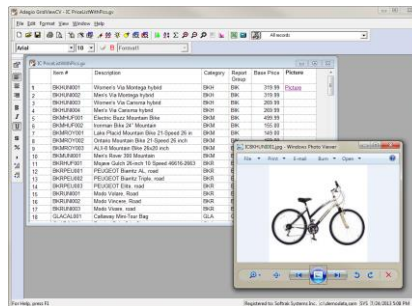
- Enable the Make Hyperlink property on the selected column
- Email addresses and Website URLs have automatic links
- For links to files, the information to display and a path to the file must be built into a calculated column:
 - FULLFILENAME("Display value", "<File path>")
 - FULLFILENAME("Agreement", "<X:\Documents\Agreement.DOC>")
- The formula may incorporate a data field for the display or file:
 - FULLFILENAME({Item #} , "<X:\Data\" , "IC", TRIM({Item #}) , ".JPG>")
 - FULLFILENAME({Inv #} , "<X:\Data\SOFTPDF\" , {Cust #} , "_OE_" , {Order Key} , ".PDF>")
- Determine if the file exists; note the use of forward slashes /
 - FILEEXISTS(FULLFILENAME("<X:/Data/SOFTPDF\" , {Cust #} , "_OE_" , {Order Key} , ".PDF"))



IC PriceListWithPics.gv



- Calculated Columns
 - [Picture]
- Filters
 - None
- Links
 - Uses a formula to build the name of the JPG file containing the item's image and then provides a Hyperlink to the file



AR InvoicePDF.gv



- Calculated Columns

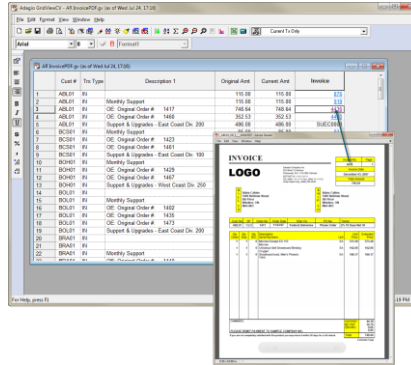
- [Lookup1]
- [Lookup2]
- [Lookup]
- [Invoice]

- Filters

- [Current Tx Only]
- [Invoices Only]

- Links

- Uses a formulas to build the two invariant parts of the file name that contains the PDF Invoices generated with OrderEntry or Invoices when ePrint is present. A hyperlink displays the PDF if it is available.



Named Items

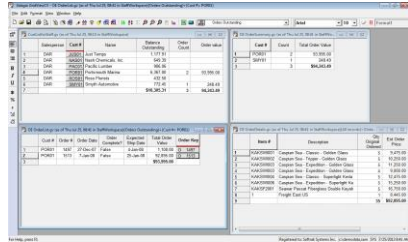


- Assign a value based on a respective data field value
 - SP = AVB or DeptList = 100,200 or ABL01 = 5.5
- Save a single file for all lookups, or a separate file for each view
 - Lookups.GVNames or CustCommissions.GVNames
- GetNamedItem(“Value”) function reads the named item value
 - Automatically filter data based on the user (load GVNames with view):
 - Limit OE sales order inquiry to that person’s order list:
GETNAMEDITEM(“SP”) = TRIM({Salesperson})
 - Limit GL transaction inquiry to specific departments:
FIND(TRIM({Dept}),GETNAMEDITEM(“DeptList”),1) >0
 - Store translated or special values outside the data for display or calculation:
 - Set customer commission rates outside Receivables:
GETNAMEDITEM({Cust #}) * {MTD Invoices}
 - Lookup functionality superseded by using Excel as a database



StaffWorkspace.gvs

- Views
 - CustListForStaff.gv
 - OE OrderSummary.gv
 - OE OrderList.gv
 - OE OrderDetails.gv
- Notes
 - Allows staff to see outstanding orders
 - A Named Item file controls the Staff ID and can be specified on the shortcut
 - Double click on Cust # to see outstanding orders. Double click on Order Key to see lines in the order.
 - If no Named Item file is loaded, then all customers are shown.



CustListForStaff.gv

- Calculated Columns
 - [Order Count]
 - [Order Value]
- Filters
 - [Customer List]
- Notes
 - Order Count and Order Value are retrieved from OE OrderSummary.gv.
 - Cust # Links to OE OrderList.gv
 - Named Item Entry "Staff" stores Salesperson to display
 - Load Salesperson.GVNames to select salesperson

Salesperson	Cust #	Name	Balance Outstanding	Order Count	Order value
1	DAR	JUST	1,177.91		
2	DAR	NASH	649.39		
3	DAR	PAC	906.06		
4	DAR	PORT	6,367.00	2	93,995.00
5	DAR	FLOR	432.50		
6	DAR	SMY	772.45	1	248.49
7			\$10,305.31	3	94,243.49

OE OrderSummary.gv



- Calculated Columns
 - [Count]
- Filters
 - [Order Summary]
 - [Order Outstanding]
- Notes
 - Summary Filter used to count and sum outstanding orders by customer code

	Cust #	Count	Total Order Value
1	FIR01	1	51.16
2	LAN01	1	153.32
3	POR01	2	93,995.00
4	SMY01	1	248.49
5	BCS01	1	395.55
6	CIR01	1	999.00
7	GRE01	1	317.80
8	MYE01	2	1,024.95
9	QUU01	1	26.87
10	TLC01	1	2,915.00
11	BOH01	2	1,004.23
12	CLA01	4	262.00



OE OrderList.gv



- Calculated Columns
 - None
- Filters
 - [Order Outstanding]
- Notes
 - Order Key links to OE OrderDetails.gv.

	Cust #	Order #	Order Date	Order Complete?	Expected Ship Date	Total Order Value	Order Key
1	FIR01	1495	26-Dec-07	False	2-Jan-08	51.16	1495
2	LAN01	1496	26-Dec-07	False	2-Jan-08	153.32	1496
3	POR01	1497	27-Dec-07	False	4-Jan-08	1,100.00	1497
4	SMY01	1498	27-Dec-07	False	2-Jan-08	248.49	1498
5	BCS01	1499	27-Dec-07	False	2-Jan-08	395.55	1499
6	CIR01	1500	28-Dec-07	False	4-Jan-08	999.00	1500
7	GRE01	1501	28-Dec-07	False	4-Jan-08	317.80	1501
8	MYE01	1502	28-Dec-07	False	7-Jan-08	125.00	1502
9	QUU01	1503	28-Dec-07	False	2-Jan-08	26.87	1503
10	TLC01	1504	28-Dec-07	False	7-Jan-08	2,915.00	1504
11	BOH01	1505	31-Dec-07	False	2-Jan-08	50.89	1505
12	CLA01	1506	31-Dec-07	False	7-Jan-08	269.99	1506
13	HDD01	1507	31-Dec-07	False	2-Jan-08	176.20	1507



OE Orderdetails.gv

- Calculated Columns
 - None
- Filters
 - None
- Notes
 - Lists the lines on orders

	Item #	Description	Qty Original Ordered	Ext Order Price
1	KAKSW001	Caspian Sea - Classic - Golden Glass	5	9,475.00
2	KAKSW002	Caspian Sea - Tripper - Golden Glass	5	10,250.00
3	KAKSW003	Caspian Sea - Expedition - Golden Glass	5	11,250.00
4	KAKSW003	Caspian Sea - Expedition - Golden Glass	4	9,000.00
5	KAKSW004	Caspian Sea - Classic - Superlight Kevlar	5	12,475.00
6	KAKSW006	Caspian Sea - Expedition - Superlight Ke	5	15,250.00
7	KAKSF001	Skinner Passport Fiberglass Double Kayak	5	16,750.00
8	1	Freight East US	1	8,445.00
9			35	\$92,895.00

AP CashRequirements.gvs

- Views
 - AP Profile.gv
 - AP AgedTx.gv
 - AP AgedTxDetails.gv
- Notes
 - Lists upcoming AP cash requirements
 - Similar to AP Cash Requirements report
 - Prompts for "As at" date and number of days for each bucket
 - Summarizes current transactions by due date
 - Double clicking on bucket name displays Vendor Invoices in that period.
 - **Trick:** Use a Company Profile to ask a question once and make the result available to all the Views in the Workspace.

Item #	Name	To-At	To-Date	Due-Date	To-Exp	Outstanding Amount
1	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
2	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
3	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
4	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
5	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
6	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
7	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
8	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
9	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
10	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
11	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
12	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
13	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
14	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
15	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
16	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
17	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
18	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
19	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
20	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
21	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
22	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
23	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
24	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
25	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
26	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
27	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
28	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
29	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
30	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
31	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
32	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
33	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
34	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
35	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
36	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
37	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
38	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
39	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
40	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
41	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
42	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
43	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
44	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
45	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
46	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
47	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
48	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
49	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4
50	Company	Current Aging Date	Apys Period 1	Apys Period 2	Apys Period 3	Apys Period 4

AP Profile.gv



	Last Signon	Company	Current Aging Date	Aging Period 1	Aging Period 2	Aging Period 3	Aging Period 1 Date	Aging Period 2 Date	Aging Period 3 Date	As at	Periods
1	31-Mar-08	Adagio Corporation, Inc.		30	60	90				20-Dec-07	7
2											

- Calculated Columns
 - [As at]
 - [Periods]
- Filters
 - None
- Notes
 - Other fields are displayed just to demonstrate that AP does include vendor aging information. These fields could have been used instead of the two Calculated columns.
 - Aging is by Due Date. No consideration is given to discount amounts or Vendors/Invoices on hold



AP AgedTx.gv



- Calculated Columns
 - [Link]
 - [Summary]
 - [Period Text]
 - [Overdue], [Current], [Bucket 1], [Bucket 2], [Bucket3]
- Filters
 - [Current Tx]
- Notes
 - [Link] Provides link back to AP Profile
 - [Summary] is used to have transactions sort in correct sequence
 - [Period text] is used to allocate each transaction to the correct Bucket, and then to provide a text string to link to the Tx making up the bucket total.

	Summary	Period Text	Outstanding Balance	Overdue	Current	Bucket 1	Bucket 2	Bucket 3
1	1 Overdue	Overdue	4,708.01	4,708.01				
2	2 Current	Current	12,997.84		12,997.84			
3	3 Future1	Future1	15,606.09			15,606.09		
4	5 Future3	Future3	292,697.36					292,697.36
5			\$326,009.30	4,708.01	12,997.84	15,606.09	0.00	292,697.36



AP AgedTxDetails.gv



- Calculated Columns
 - Same as AP AgedTx.gv
 - Most hidden for this View
- Filters
 - [Current Tx]
- Notes
 - Same View as AP AgedTx, but sorted and displayed in a different sequence. Calculated columns are hidden. Transaction Description column is set to Auto Hide so disappears if it's blank in all displayed transactions.
 - Total of this View ties back to Bucket total in the aging.

Vend #	Name	Trx Id	Trx Date	Due Date	Trx Type	Outstanding Balance
++ BANT1	Banner Travel Inc.	200801100	2-Jan-08	2-Jan-08	IN	4,915.21
++ CLAD1	Clark & Andrews, CPA's		2-Jan-08	2-Jan-08	IN	4,949.72
++ INT01	Network Solutions, Inc.				IN	6,981.16
						15,006.09



StaffDeptWageAllocation.gvs



- Views
 - GL StaffNames.gv
 - GL DeptTotals.gv
 - GL StaffDeptTotals.gv
 - GL StaffDeptAllocation.gv
- Notes
 - GL StaffNames included to show list of names and View Note.
 - Workspace Recalc Order is used to make sure totals are calculated before other Views which need their results
 - When you need totals and subtotals, create them from the detail View that requires them. The three Views were all generated from the basic View into GLPST that was summarized in two different ways (by department and by department/staff member)

Staff	Dept	Staff Description	Amount	Trx Number	Trx Date	Due Date	Net Date	401k
001	001	Staff-001	1,000.00	1001	1/1/08	1/1/08	1/1/08	
002	001	Staff-002	1,000.00	1002	1/1/08	1/1/08	1/1/08	
003	001	Staff-003	1,000.00	1003	1/1/08	1/1/08	1/1/08	
004	001	Staff-004	1,000.00	1004	1/1/08	1/1/08	1/1/08	
005	001	Staff-005	1,000.00	1005	1/1/08	1/1/08	1/1/08	
006	001	Staff-006	1,000.00	1006	1/1/08	1/1/08	1/1/08	
007	001	Staff-007	1,000.00	1007	1/1/08	1/1/08	1/1/08	
008	001	Staff-008	1,000.00	1008	1/1/08	1/1/08	1/1/08	
009	001	Staff-009	1,000.00	1009	1/1/08	1/1/08	1/1/08	
010	001	Staff-010	1,000.00	1010	1/1/08	1/1/08	1/1/08	
011	001	Staff-011	1,000.00	1011	1/1/08	1/1/08	1/1/08	
012	001	Staff-012	1,000.00	1012	1/1/08	1/1/08	1/1/08	
013	001	Staff-013	1,000.00	1013	1/1/08	1/1/08	1/1/08	
014	001	Staff-014	1,000.00	1014	1/1/08	1/1/08	1/1/08	
015	001	Staff-015	1,000.00	1015	1/1/08	1/1/08	1/1/08	
016	001	Staff-016	1,000.00	1016	1/1/08	1/1/08	1/1/08	
017	001	Staff-017	1,000.00	1017	1/1/08	1/1/08	1/1/08	
018	001	Staff-018	1,000.00	1018	1/1/08	1/1/08	1/1/08	
019	001	Staff-019	1,000.00	1019	1/1/08	1/1/08	1/1/08	
020	001	Staff-020	1,000.00	1020	1/1/08	1/1/08	1/1/08	
021	001	Staff-021	1,000.00	1021	1/1/08	1/1/08	1/1/08	
022	001	Staff-022	1,000.00	1022	1/1/08	1/1/08	1/1/08	
023	001	Staff-023	1,000.00	1023	1/1/08	1/1/08	1/1/08	
024	001	Staff-024	1,000.00	1024	1/1/08	1/1/08	1/1/08	
025	001	Staff-025	1,000.00	1025	1/1/08	1/1/08	1/1/08	
026	001	Staff-026	1,000.00	1026	1/1/08	1/1/08	1/1/08	
027	001	Staff-027	1,000.00	1027	1/1/08	1/1/08	1/1/08	
028	001	Staff-028	1,000.00	1028	1/1/08	1/1/08	1/1/08	
029	001	Staff-029	1,000.00	1029	1/1/08	1/1/08	1/1/08	
030	001	Staff-030	1,000.00	1030	1/1/08	1/1/08	1/1/08	
031	001	Staff-031	1,000.00	1031	1/1/08	1/1/08	1/1/08	
032	001	Staff-032	1,000.00	1032	1/1/08	1/1/08	1/1/08	
033	001	Staff-033	1,000.00	1033	1/1/08	1/1/08	1/1/08	
034	001	Staff-034	1,000.00	1034	1/1/08	1/1/08	1/1/08	
035	001	Staff-035	1,000.00	1035	1/1/08	1/1/08	1/1/08	
036	001	Staff-036	1,000.00	1036	1/1/08	1/1/08	1/1/08	
037	001	Staff-037	1,000.00	1037	1/1/08	1/1/08	1/1/08	
038	001	Staff-038	1,000.00	1038	1/1/08	1/1/08	1/1/08	
039	001	Staff-039	1,000.00	1039	1/1/08	1/1/08	1/1/08	
040	001	Staff-040	1,000.00	1040	1/1/08	1/1/08	1/1/08	
041	001	Staff-041	1,000.00	1041	1/1/08	1/1/08	1/1/08	
042	001	Staff-042	1,000.00	1042	1/1/08	1/1/08	1/1/08	
043	001	Staff-043	1,000.00	1043	1/1/08	1/1/08	1/1/08	
044	001	Staff-044	1,000.00	1044	1/1/08	1/1/08	1/1/08	
045	001	Staff-045	1,000.00	1045	1/1/08	1/1/08	1/1/08	
046	001	Staff-046	1,000.00	1046	1/1/08	1/1/08	1/1/08	
047	001	Staff-047	1,000.00	1047	1/1/08	1/1/08	1/1/08	
048	001	Staff-048	1,000.00	1048	1/1/08	1/1/08	1/1/08	
049	001	Staff-049	1,000.00	1049	1/1/08	1/1/08	1/1/08	
050	001	Staff-050	1,000.00	1050	1/1/08	1/1/08	1/1/08	
051	001	Staff-051	1,000.00	1051	1/1/08	1/1/08	1/1/08	
052	001	Staff-052	1,000.00	1052	1/1/08	1/1/08	1/1/08	
053	001	Staff-053	1,000.00	1053	1/1/08	1/1/08	1/1/08	
054	001	Staff-054	1,000.00	1054	1/1/08	1/1/08	1/1/08	
055	001	Staff-055	1,000.00	1055	1/1/08	1/1/08	1/1/08	
056	001	Staff-056	1,000.00	1056	1/1/08	1/1/08	1/1/08	
057	001	Staff-057	1,000.00	1057	1/1/08	1/1/08	1/1/08	
058	001	Staff-058	1,000.00	1058	1/1/08	1/1/08	1/1/08	
059	001	Staff-059	1,000.00	1059	1/1/08	1/1/08	1/1/08	
060	001	Staff-060	1,000.00	1060	1/1/08	1/1/08	1/1/08	
061	001	Staff-061	1,000.00	1061	1/1/08	1/1/08	1/1/08	
062	001	Staff-062	1,000.00	1062	1/1/08	1/1/08	1/1/08	
063	001	Staff-063	1,000.00	1063	1/1/08	1/1/08	1/1/08	
064	001	Staff-064	1,000.00	1064	1/1/08	1/1/08	1/1/08	
065	001	Staff-065	1,000.00	1065	1/1/08	1/1/08	1/1/08	
066	001	Staff-066	1,000.00	1066	1/1/08	1/1/08	1/1/08	
067	001	Staff-067	1,000.00	1067	1/1/08	1/1/08	1/1/08	
068	001	Staff-068	1,000.00	1068	1/1/08	1/1/08	1/1/08	
069	001	Staff-069	1,000.00	1069	1/1/08	1/1/08	1/1/08	
070	001	Staff-070	1,000.00	1070	1/1/08	1/1/08	1/1/08	
071	001	Staff-071	1,000.00	1071	1/1/08	1/1/08	1/1/08	
072	001	Staff-072	1,000.00	1072	1/1/08	1/1/08	1/1/08	
073	001	Staff-073	1,000.00	1073	1/1/08	1/1/08	1/1/08	
074	001	Staff-074	1,000.00	1074	1/1/08	1/1/08	1/1/08	
075	001	Staff-075	1,000.00	1075	1/1/08	1/1/08	1/1/08	
076	001	Staff-076	1,000.00	1076	1/1/08	1/1/08	1/1/08	
077	001	Staff-077	1,000.00	1077	1/1/08	1/1/08	1/1/08	
078	001	Staff-078	1,000.00	1078	1/1/08	1/1/08	1/1/08	
079	001	Staff-079	1,000.00	1079	1/1/08	1/1/08	1/1/08	
080	001	Staff-080	1,000.00	1080	1/1/08	1/1/08	1/1/08	
081	001	Staff-081	1,000.00	1081	1/1/08	1/1/08	1/1/08	
082	001	Staff-082	1,000.00	1082	1/1/08	1/1/08	1/1/08	
083	001	Staff-083	1,000.00	1083	1/1/08	1/1/08	1/1/08	
084	001	Staff-084	1,000.00	1084	1/1/08	1/1/08	1/1/08	
085	001	Staff-085	1,000.00	1085	1/1/08	1/1/08	1/1/08	
086	001	Staff-086	1,000.00	1086	1/1/08	1/1/08	1/1/08	
087	001	Staff-087	1,000.00	1087	1/1/08	1/1/08	1/1/08	
088	001	Staff-088	1,000.00	1088	1/1/08	1/1/08	1/1/08	
089	001	Staff-089	1,000.00	1089	1/1/08	1/1/08	1/1/08	
090	001	Staff-090	1,000.00	1090	1/1/08	1/1/08	1/1/08	
091	001	Staff-091	1,000.00	1091	1/1/08	1/1/08	1/1/08	
092	001	Staff-092	1,000.00	1092	1/1/08	1/1/08	1/1/08	
093	001	Staff-093	1,000.00	1093	1/1/08	1/1/08	1/1/08	
094	001	Staff-094	1,000.00	1094	1/1/08	1/1/08	1/1/08	
095	001	Staff-095	1,000.00	1095	1/1/08	1/1/08	1/1/08	
096	001	Staff-096	1,000.00	1096	1/1/08	1/1/08	1/1/08	
097	001	Staff-097	1,000.00	1097	1/1/08	1/1/08	1/1/08	
098	001	Staff-098	1,000.00	1098	1/1/08	1/1/08	1/1/08	
099	001	Staff-099	1,000.00	1099	1/1/08	1/1/08	1/1/08	
100	001	Staff-100	1,000.00	1100	1/1/08	1/1/08	1/1/08	



GL StaffNames.gv



- Calculated Columns

- [Name]
- [Count]

- Filters

- [Staff]

- Notes

- [Staff] Filter selects all posted transactions that contain the name in the View (which includes the transaction description).
- [Name] calculated column removes first word from description which is the staff name. (Ledger transactions like this are usually generated by Payroll, and so the descriptions will all be identically formatted. Staff names can usually be isolated with string functions.)
- [Count] counts the number of transactions for each Staff

	Name	Count
++	Aaron	574
++	Brian	574
++	Carl	574
++	Carol	574
++	Dale	574
++	Dillon	29
++	Greg	378
++	Karen	576
++	Rachel	574
++	Ronald	26



GL StaffDeptAllocation.gv



- Calculated Columns

- [Name]
- [Dept Description]
- [DeptStaff Summary]
- [This Month], [1st Qtr]
- [2nd Qtr], [3rd Qtr], [4th Qtr]
- [% 1st Qtr]

	Name	Dept	Dept Description	Amount	This Month	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
1	Greg	100	East Coast USA	15,000.00	4,500.00	15.79	4,500.00	4,500.00	4,500.00
2	Brian	100	East Coast USA	19,119.89	5,721.96	21.18	5,688.96	5,671.92	3,060.00
3	Karen	100	East Coast USA	20,378.27	6,113.47	22.21	6,113.46	6,113.46	6,113.46
4	Dale	100	East Coast USA	20,375.00	6,112.50	22.20	6,112.50	6,112.50	6,112.50
5	Karen	100	East Coast USA	2,576.43	774.82	2.97	774.82	774.82	774.82
6	Carl	100	East Coast USA	1,296.21	388.86	1.44	388.86	388.86	388.86
7	Carol	100	East Coast USA	1,601.58	480.47	1.80	480.47	480.47	480.47
8	Dillon	100	West Coast USA	19,200.00	4,800.00	39.13	4,800.00	4,800.00	4,800.00
9	Carl	100	West Coast USA	1,602.00	400.50	1.72	400.50	400.50	400.50
10	Carol	100	West Coast USA	30,041.74	7,510.43	8.64	7,510.43	7,510.43	7,510.43
11	Aaron	100	West Coast USA	1,027.11	256.78	1.13	256.78	256.78	256.78
12	Dale	100	West Coast USA	249.91	62.48	1.57	62.48	62.48	62.48
13	Brian	100	West Coast USA	126.91	31.73	0.79	31.73	31.73	31.73
14	Karen	200	East Coast Canada	50,779.46	12,694.86	34.63	12,694.86	12,694.86	12,694.86
15	Brian	200	East Coast Canada	20,096.61	5,024.15	13.93	5,024.15	5,024.15	5,024.15
16	Carl	200	East Coast Canada	127.69	31.92	0.35	31.92	31.92	31.92
17	Carl	200	East Coast Canada	176.91	44.23	1.23	44.23	44.23	44.23
18	Ronald	250	West Coast Canada	24,000.00	6,000.00	16.54	6,000.00	6,000.00	6,000.00
19	Rachel	250	West Coast Canada	12,551.56	3,137.89	49.81	3,137.89	3,137.89	3,137.89
20	Carl	250	West Coast Canada	36,084.59	9,021.14	17.53	9,021.14	9,021.14	9,021.14
21	Dale	250	West Coast Canada	14,458.00	3,614.50	24.98	3,614.50	3,614.50	3,614.50
22	Brian	250	West Coast Canada	49.00	12.25	0.16	12.25	12.25	12.25
23				979,964.48	24,249.12	2.47	24,249.12	24,249.12	24,249.12

- Filters

- [Staff Tx], [Dept Tx], [StaffDept Tx]
- [Staff Summary] (Summary)

- Notes

- [DeptStaff Summary] column is used to summarize transactions to level required.
- Amounts and percentages are derived from totals in other Views in the Workspace.



GL StaffDeptTotals.gv



- Calculated Columns
 - [Name]
 - [Dept Description]
 - [DeptStaff Summary]
 - [This Month], [1st Qtr]
 - [2nd Qtr], [3rd Qtr], [4th Qtr]

	Name	Tx Dept	Dept Description	Amount	This Month	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
1	Greg	100	East Coast USA	10,000.00	5,000.00	4,500.00	4,500.00	4,500.00	4,500.00
2	Brian	100	East Coast USA	9,119.99	182.39	7,175.95	1,605.95	487.54	389.95
3	Arnon	100	East Coast USA	49,218.42	3,825.22	9,190.95	11,020.86	11,020.86	9,180.55
4	Dele	100	East Coast USA	28,575.82	3,485.02	2,284.80	7,203.61	10,455.66	6,712.55
5	Karen	100	East Coast USA	2,038.43		2,038.43			
6	Carl	100	East Coast USA	1,296.21		1,296.21			
7	Carol	100	East Coast USA	1,601.68		1,601.68			
8	Oliver	100	West Coast USA	19,200.00	4,800.00	4,800.00	4,800.00	4,800.00	4,800.00
9	Carl	100	West Coast USA	1,601.68	160.168	375.37	160.168	160.168	389.96
10	Carol	100	West Coast USA	38,041.74	3,458.34	8,646.85	10,375.02	10,375.02	8,646.85
11	Arnon	100	West Coast USA	1,601.68		1,601.68			
12	Dele	100	West Coast USA	569.91		569.91			
13	Brian	100	West Coast USA	65.21		65.21			
14	Karen	200	East Coast Canada	55,778.88	6,670.86	12,077.15	16,212.58	16,212.58	12,077.15
15	Brian	200	East Coast Canada	20,084.81	2,430.04	471.88	6,260.31	7,374.12	6,096.10
16	Carl	200	East Coast Canada	127.03		127.03			
17	Carl	200	East Coast Canada	170.21		170.21			
18	Renald	250	West Coast Canada	24,000.00	2,000.00	6,000.00	6,000.00	6,000.00	6,000.00
19	Rachel	250	West Coast Canada	65,661.08	4,831.44	14,494.32	14,494.32	14,494.32	12,079.00
20	Carl	250	West Coast Canada	29,661.08	2,430.04	6,032.27	7,239.10	7,239.10	6,036.10
21	Dele	250	West Coast Canada	14,458.20	270.80	6,836.95	4,087.85	636.40	697.05
22	Brian	250	West Coast Canada	49.92		49.92			
23				\$309,964.48	31,079.52	93,238.56	93,238.56	93,238.56	80,248.80

- Filters
 - [Staff Tx], [Dept Tx], [StaffDept Tx]
 - [Staff Summary] (Summary)

- Notes
 - Same View as StaffDeptAllocation, but summarized by Staff and Department without trying to calculate percentages.



GL DeptTotals.gv



- Calculated Columns
 - Same as
GL StaffDeptTotals

	Tx Dept	Dept Description	Amount	This Month	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
1	100	East Coast USA	191,944.45	8,011.62	28,498.32	24,232.22	26,434.86	22,779.05
2	150	West Coast USA	61,116.79	5,210.72	15,931.65	15,726.18	15,632.12	13,826.60
3	200	East Coast Canada	78,172.87	7,508.90	13,396.03	21,477.89	22,526.70	18,772.25
4	250	West Coast Canada	120,730.37	9,548.28	35,412.56	31,002.27	28,644.84	24,870.70
5			\$309,964.48	31,079.52	93,238.56	93,238.56	93,238.56	80,248.80

- Filters
 - Same as
GL StaffDeptTotals
 - [Dept Summary] (Summary)

- Notes
 - Summary View DeptSummary provides Totals for each department to be used in % calculations in the Wage allocation.
 - Otherwise this View is identical to the other two Views in the Workspace.
 - **Trick:** When trying to do % of total calculations, create the base View then just add a different Summary for the totals and save it as a new View. Use GETLINKEDVALUE() to retrieve the totals.



UnitConversion.gvs

- Views
 - Factor.gv
 - OE ListUnits.gv
 - XL FactorTable.gv
- Notes
 - Demonstrates two different ways of looking up a value rather than using a complex nested IF() formula
 - Factor.GVNames is associated with Factor.gv
 - OE ListUnits just lists all the Units items were sold with.
 - XL FactorTable provides a View of an Excel spreadsheet that saves the conversion factors. Excel Views are slow to open since Excel itself must be loaded first to access the View.

Factor.gv

- Calculated Columns
 - [Factor]
 - [New Factor]
 - [New from XL]
 - [Total Litres/Filters]

```

Factor
if (TRIM(UPPER((Unit))) = "12 X
946ML",11.352,
if (TRIM(UPPER((Unit))) = "208.2 L",208,
if (TRIM(UPPER((Unit))) = "24 X
946ML",22.704,
if (TRIM(UPPER((Unit))) = "12 X
500ML",6.000,
if (TRIM(UPPER((Unit))) = "3 X 5 L",15,
if (TRIM(UPPER((Unit))) = "1 X 20 L",20,
if (TRIM(UPPER((Unit))) = "1 X 60 L",60,
if (TRIM(UPPER((Unit))) = "6 X 946
ML",5.676,
if (TRIM(UPPER((Unit))) = "ECOBX",22.7,
if (TRIM(UPPER((Unit))) = "PRG OF 12",12,
if (TRIM(UPPER((Unit))) = "PRG OF 3",3,
if (TRIM(UPPER((Unit))) = "18.9 L",18.9,
if (TRIM(UPPER((Unit))) = "50 KG",55,
if (TRIM(UPPER((Unit))) = "55 USG",208.12,
if (TRIM(UPPER((Unit))) = "15 KG",16.5,
if (TRIM(UPPER((Unit))) = "54 KG",59.4,
1
))))))))))))))

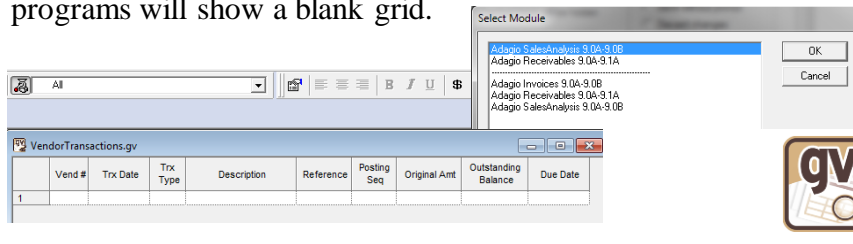
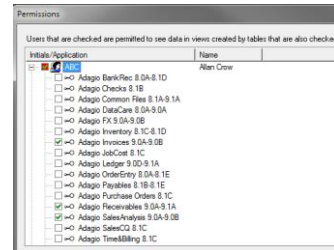
New Factor
if (GETNAMEDITEM (UPPER (TRIM ((Unit))))="",
1,VALUE (GETNAMEDITEM (UPPER (TRIM ((Unit))))))
)

New from XL
if (GETLINKEDVALUE ("XL FactorTable", "XL Unit", "Factor", 0)="",
1,VALUE (GETLINKEDVALUE ("XL FactorTable", "XL Unit", "Factor", 0)))
    
```

Application Permissions



- Set by the SYS user only
- For each Adagio user, choose the allowed programs to allow data access, if limitations are desired
- External Excel/ODBC files are included
- These users will only see the allowed dictionaries when creating new views, and opening views based on disallowed programs will show a blank grid.



Open / Tie / Lock Database



- Redirect the inquiry to a different company:
 - File / Open Dataset
- Tie a view to a specific company dataset to allow a workspace to contain views based on separate companies
 - This feature uses an additional Lanpak when in use
 - This cannot be changed when the open and tied datasets are different
- Lock the view so that the grid contents cannot be refreshed
 - Freeze a snapshot of the company data contents
 - Different than the Disable Refresh toolbar button
 - Often used for views Tied to another dataset

