



GP Reporting Tools Shootout

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Owner – Data Forward Business Solutions

- GP Consultant / Developer /Solutions Architect for 20+ years
- Technical / Reporting / Integration Specialist
- Master of SQL Server, Reporting Services, Power BI
- Developer at Heart – “What else can we make GP do?”
- Conference presenter 10+ years
- Member of DynamicsCon Planning Committee



www.dataforwardsolutions.com



Session Agenda

Three Types of Reports

- General Inquiries
 - Smartlist , Smartview, Popdock (eOne), Excel Reports, Standard GP Reports
- Financial Reports
 - Management Reporter, Jet Reports, many others
- Analysis Reports / Dashboards
 - Power BI, SQL Reporting Services, Excel Reports



Inquiry Tools

- Smartlist
- SmartView / Popdock (eOne)
- Excel Reports
- Standard GP Reports



Smartlist (Smartlist Builder / Smartlist Designer)

PROS

- Standard module in GP
- Easy to use
- Can be used on Home Page Reminders
- Can drill into detail windows
- Smartlist Designer / Smartlist Builder makes it more flexible

Tip: Does anyone use the Export Solutions feature?

CONS

- What column am I looking for?
- Can be slow with large amounts of data
- Filters limited to 4 criteria
- Adding columns requires full refresh



Smartlist (Smartlist Builder / Smartlist Designer)

BONUS INFORMATION

- Use Wildcards to increase your search options
 - “%” - Wildcard for zero or more characters
 - Account begins with 000 and ends with 01 = 000-%-01
 - “_” - Wildcard for a single character
 - “[]” - Any single or multiple characters in a list
 - All vendors that begin with A, C, or F = [A,C,F]
 - “[^]” - Search for characters not in list
 - All vendors that do not begin with A = [^A]



SmartView



PROS

- Very fast!
- Grouping and Subtotals within the window
- Adding and removing columns is easy
- Unlimited search criteria
- Non GP users can query data using the external SmartView client
- Bundled with Popdock

CONS

- Is an additional purchase (*Until next renewal)



Popdock



PROS

- Smartlist and Smartlist Builder for ANYTHING
- Reporting tool that ALSO works with GP
- Grouping and Subtotals within the window
- Unlimited search criteria
- Non GP users can view GP data in a browser, Teams, etc.
- Bundled with Smartlist Builder and SmartView
- All Smartlist Builder users will receive Popdock at the next renewal

CONS

- Deciding all of the different ways to use it



Excel Reports

PROS

- Who doesn't love Excel?? Familiar tool.
- All of the data is already there.
- Many pre-built reports out of the box
- Charts and graphs can be added and automatically refreshed
- New worksheets can be created and exposed in GP

CONS

- Adding additional columns or creating new reports can be difficult
 - Need to know your data structure



Standard GP Reports

PROS

- Built into GP since the beginning of time!
- Everybody probably has their Favorites already saved
- Can be added to the My Reports Home Page section
- Built into all areas of GP
- Include some data that is not easily duplicated by Smartlist or Excel

CONS

- Who has tried to export to a CSV file and reformat it in Excel?



Standard GP Reports

Use Navigation Lists For Trial Balance

Select Individual Accounts

Microsoft Dynamics GP Accounts list showing selected accounts:

Account Number	Description	Account Type
<input checked="" type="checkbox"/> 000-1100-00	Cash - Operating Account	Posting Account
<input type="checkbox"/> 000-1101-00	Cash in Bank - Canada	Posting Account
<input type="checkbox"/> 000-1102-00	Cash in Bank - Australia	Posting Account
<input type="checkbox"/> 000-1103-00	Cash in Bank - New Zealand	Posting Account
<input type="checkbox"/> 000-1104-00	Cash in Bank - Germany	Posting Account
<input type="checkbox"/> 000-1105-00	Cash in Bank - United Kingdom	Posting Account
<input type="checkbox"/> 000-1106-00	Cash in Bank - South Africa	Posting Account
<input checked="" type="checkbox"/> 000-1107-00	Cash in Bank - Singapore	Posting Account
<input type="checkbox"/> 000-1110-00	Cash - Payroll	Posting Account
<input type="checkbox"/> 000-1120-00	Cash - Flex Benefits Program	Posting Account
<input type="checkbox"/> 000-1130-00	Petty Cash	Posting Account
<input checked="" type="checkbox"/> 000-1140-00	Savings	Posting Account
<input type="checkbox"/> 000-1190-00	Cash Suspense	Posting Account

Print Trial Balance

Print Trial Balance dialog box showing options for Segment ID, Year (2017), and a Print button.

Get EXACTLY What you Need

Screen Output - Trial Balance Summary

System: 10/10/2017 1:09:26 PM 2017
 User Date: 4/12/2017 Fabrikam, Inc. General Ledger
 Page: 1 User ID: sa

Inactive	Account	Description	Beginning Balance	Debit	Credit	Net Change	Ending Balance
	000-1100-00	Cash - Operating Account	\$0.00	\$310,280.18	\$193,414.12	\$116,866.06	\$116,866.06
	000-1107-00	Cash in Bank - Singapore	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	000-1140-00	Savings	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Grand Totals:			3	\$0.00	\$310,280.18	\$193,414.12	\$116,866.06



Demo



Financial Reporting

- Management Reporter
- Jet Reports
- deFacto Planning
- AccountingWare ActivReporter



Management Reporter

PROS

- Is included with GP (aka – it's FREE!)
- Large user base
- Rows / Columns / Trees layout works well for Financial Reporting
- Can export to Excel
- Clean web interface for report viewing
- Can drill back into account or transaction detail

CONS

- Can be VERY slow
- Difficult when needing to generate and distribute a large number of reports



Management Reporter

Report Output and Distribution Headers and Footers Settings

Company name: Detail level: Provisional:

;-Curr Financial & Account Posted activity only

Currency information

Values will be displayed in the functional currency

Include all reporting currencies

Date information not saved with report definition Date information saved with report definition

Base period: Base year: Period covered: Report date: Default base period:

9 2023 For the Nine Months Ending 9/30/2023 CUR

Building blocks

Row: Bal Sheet 2022 

Use row definition from reporting tree

Column: 13 MO Bal Sheet 

Tree type: Reporting tree 

Tree: TREE 

Starting unit: 

Output and distribution summary

Output type: Management Reporter

Output name: -Balance Sheet

Report library location: Library

Report duplicate accounts: Yes



Management Reporter

Rows

A	B	C	D	J
Row Code	Description	Format Code	Related Formulas / Rows / Units	Link to Financial Dimensions
REF		DES		
130		DES		
160	ASSETS	DES		
190		DES		
220	CURRENT ASSETS	DES		
250	Cash		+Segment3 = [1000:1089]	
265	Short Term Investments		+Segment3 = [1090:1099]	
280	Accounts Receivable - Net		+Segment3 = [1100:1199]	
310	Inventory		+Segment3 = [1300:1399]	
340	Prepaid Expenses		+Segment3 = [1400:1499]	
370		---		
400	TOTAL CURRENT ASSETS	TOT	250:370	
430		DES		
460	FIXED ASSETS AT COST	DES		
475	Land		+Segment3 = [1500:1509]	
490	Building & Leasehold Improve...		+Segment3 = [1510:1519]	
520	Transportation Equipment		+Segment3 = [1520:1529]	
528	Machinery & Equipment		+Segment3 = [1530:1539]	
543	Office Furniture & Equipment		+Segment3 = [1540:1549]	
547	Accumulated Depreciation & Am...		+Segment3 = [1550:1599]	
550		---		
580	TOTAL FIXED ASSETS - NET	TOT	475:547	
610		DES		
660	Notes Receivable		+Segment3 = [1200:1299]	
710	Lease Property		+Segment3 = [1600:1650]	
760	Other Assets		+Segment3 = [1651:1999]	
850		---		
880	TOTAL ASSETS	TOT	250:850	
910		===		
940				

Columns

	A	B	C	D	E
Header 1					
Header 2					
Header 3		@FiscalYear	@FiscalYear	Variance	
Column Type	DESC	FD	FD	CALC	
Book Code / Attribute Category		Actual	Actual		
Fiscal Year		BASE	BASE-1		
Period		BASE	BASE		
Periods Covered		YTD	YTD		
Formula				C-B	
Column Width	AutoFit	AutoFit	AutoFit	AutoFit	
Extra Spaces Before Column					
Format / Currency Override					
Print Control				YCR	
Column Restrictions					
Reporting Unit					
Currency Display					
Currency Filter					
XBRL Currency					
XBRL Dimension					

	A	B	C	D	E	F	G	H	I
Header 1		@CalM...	@CalM...	@CalM...	@CalM...	@CalM...	@CalM...	@CalM...	@CalM...
Header 2		@Fiscal...	@Fiscal...	@Fiscal...	@Fiscal...	@Fiscal...	@Fiscal...	@Fiscal...	@Fiscal...
Header 3									
Column Type	DESC	FD	FD	FD	FD	FD	FD	FD	FD
Book Code / Attribute Category		ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL
Fiscal Year		BASE	BASE	BASE	BASE	BASE	BASE	BASE	BASE
Period		BASE-12	BASE-11	BASE-10	BASE-9	BASE-8	BASE-7	BASE-6	BASE-5
Periods Covered		YTD	YTD	YTD	YTD	YTD	YTD	YTD	YTD
Formula									
Column Width	22	10.78	10.78	10.78	10.78	10.78	10.78	10.78	10.78
Extra Spaces Before Column									
Format / Currency Override		#,###,##...	#,###,##...	#,###,##...	#,###,##...	#,###,##...	#,###,##...	#,###,##...	#,###,##...
Print Control	WT	WT	WT	WT	WT	WT	WT	WT	WT
Column Restrictions									
Reporting Unit									
Currency Display									
Currency Filter									
XBRL Currency									



Management Reporter

Can drill back into detail

Demo Balance Sheet

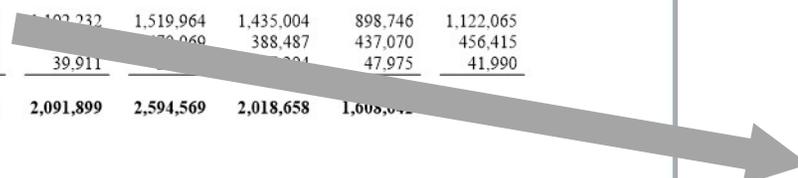
For the Nine Months Ending Saturday, September 30, 2023

	Sep 2022	Oct 2022	Nov 2022	Dec 2022	Jan 2023	Feb 2023
ASSETS						
CURRENT ASSETS						
Cash	579,327	302,224	578,518	167,873	224,851	253,177
Short Term Investments						
Accounts Receivable - Net	1,295,910	1,402,232	1,519,964	1,435,004	898,746	1,122,065
Inventory	516,497	700,069	700,069	388,487	437,070	456,415
Prepaid Expenses	47,811	39,911	47,811	47,975	47,975	41,990
TOTAL CURRENT ASSETS	2,439,545	2,091,899	2,594,569	2,018,658	1,608,642	1,873,647
FIXED ASSETS AT COST						
Land						
Building & Leasehold Improvements	304,461	304,461	304,461	304,461	304,461	304,461
Transportation Equipment	66,029	66,029	66,029	66,029	66,029	66,029
Machinery & Equipment	616,925	616,925	645,648	625,304	625,304	625,304
Office Furniture & Equipment	215,293	215,293	215,293	215,293	218,598	218,598
Accumulated Depreciation						

Demo Balance Sheet

For the Nine Months Ending Saturday, September 30, 2023

	Sep 2022	Oct 2022	Nov 2022	Dec 2022	Jan 2023	Feb 2023
Cash:						
Checking	643,451	301,524	577,818	167,173	224,151	252,477
Cash - Petty	700	700	700	700	700	700
1 Cash						
Money	(64,824)	0	0	0	0	0
Total Cash	579,327	302,224	578,518	167,873	224,851	253,177



Jet Reports

PROS

- Works in Excel (Again, who doesn't love Excel?)
- Can access all data tables and views in GP, not limited to just General Ledger
- Flexible, intuitive design
- Can build custom Excel Reports from any data in GP database
- Jet Basics – Free but not all features available

CONS

- No user level security *
- No transaction drillbacks *

*available in upgraded paid versions of Jet Reports



What is Jet Reports?



Advanced operational and financial reporting inside of Excel.

- Get all the operational data you need from Microsoft Dynamics, in the format you want.
- Report portability forever – automatically move from one version of Dynamics to the next.
- Eliminate errors by accessing and pulling all your data directly in Excel.
- No more copying and pasting, or manually exporting.
- Cut the cost of hard-coding and programming reports to zero.



Sample Reports

- 160 Sample reports available
- 95 Sample Dashboards
- “Read Me” Report
- Easy Modifications
- Available Consulting from Professional Services
- [Jet Support Site](#)

Company: 123 Main St, Anytown, US | 555-555-5555 | contact@company.com

Please One
7345 42 56 W
Woodburg, MN 55119

Statement Date: 4/22/2019
Customer No.: PLAZK00001

FAST DUE NOTICE

You have a past due balance of **\$ 23,185.09**.
Your last payment of 1306.69 was received on 4/26/2017.

Below is the list of past due invoices. Please remit payment immediately.

Invoice No.	PI Number	Posting Date	Due Date	Days Late	Remaining Amt. (USD)
963300005		1/21/2018	1/31/2018	1976	2,072.33
963310001		1/21/2018	2/11/2018	1496	11,092.76

Past Due Notice in Word

Finance

Dynamics 365 Business Central,
Dynamics NAV

[VIEW & DOWNLOAD](#)

Income Statement
Income Statement (Profitability) - 2017

Account	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000
Revenue	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000	100000
Cost of Goods Sold	60000	60000	60000	60000	60000	60000	60000	60000	60000	60000	60000	60000	60000	60000	60000	60000	60000	60000
Gross Profit	40000	40000	40000	40000	40000	40000	40000	40000	40000	40000	40000	40000	40000	40000	40000	40000	40000	40000

Income Statement- Dim by Sheet

Finance

Dynamics 365 Business Central,
Dynamics NAV

[VIEW & DOWNLOAD](#)

Income Statement
From 1/1/2017 To 6/30/2017

Account	Balance	Change
Revenue	100000	100000
Cost of Goods Sold	60000	60000
Gross Profit	40000	40000
Operating Expenses	20000	20000
Net Income	20000	20000

GL Simple Income Statement

Finance

Dynamics GP

[VIEW & DOWNLOAD](#)

Consolidated Profit & Loss by Company
(All Amounts in USD)
Confidential

Start Period: 1/1/2016
End Period: 3/31/2016

Description	COMPANY		
	Fabrikam, Inc.	Gabrikam	Consolidated
Sales	361,211	361,211	722,422
Sales Returns and Discounts	-	-	-
NET SALES	361,211	361,211	722,422
Cost of Goods Sold	145,563	145,563	291,126
GROSS PROFIT	215,648	215,648	431,297

GL Consolidated Profit and Loss

Finance

Dynamics GP

[VIEW & DOWNLOAD](#)

GL Activity Open Transactions Detail

Account	Balance	Change
Revenue	100000	100000
Cost of Goods Sold	60000	60000
Gross Profit	40000	40000

GL Transaction Open Activity

Finance

Dynamics GP

[VIEW & DOWNLOAD](#)

GL Transaction History Detail

Account	Balance	Change
Revenue	100000	100000
Cost of Goods Sold	60000	60000
Gross Profit	40000	40000

GL Transaction History

Finance

Dynamics GP

[VIEW & DOWNLOAD](#)



deFacto Planning

www.defactoglobal.com

Uses Rows / Columns / Trees for layout

Balance Sheet Summary

For Dec.2023

deFacto PLANNING

Balance Sheet	Dec.2023	Dec.2022	Variance	%	Comments
Cash in Bank	343,010,171	379,864,087	(36,853,916)	-9.7%	Increased cash due to new stock offering
Accounts Receivable	22,442,932	31,117,789	(8,674,857)	-27.9%	
Inter-company Accounts Receivable	28,896,785	754,489,637	(725,592,853)	-96.2%	
Inventory	2,315,932	2,122,273	193,659	9.1%	
Total Current Assets	396,665,820	1,167,593,785	(770,927,966)	-66.0%	
Property Plant & Equipment	1,465,471	1,331,724	133,747	10.0%	
Accumulated Depreciation	(120,650)	22,349,524	(22,470,175)	-100.5%	
Property Plant & EquipmentC	1,229	150,125	(148,895)	-99.2%	
Accumulated DepreciationC	34,289	4,500,542	(4,466,253)	-99.2%	
Net Property, Plant & Equip	1,380,339	28,331,915	(26,951,576)	-95.1%	
Goodwill	-	672,844	(672,844)	-100.0%	
Intangible Assets	-	672,844	(672,844)	-100.0%	
Total Assets	398,046,158	1,196,598,543	(798,552,385)	-66.7%	
Account Payable	9,600,759	10,790,084	(1,189,325)	-11.0%	
Inter-company Account Payable	19,986,628	5,286,196	14,700,432	278.1%	
Accrued Expenses	1,393,069	1,467,594	(74,525)	-5.1%	
Interest Payable	5,546	266,259	(260,712)	-97.9%	
Short Term Portion of Long Term Debt	8,680	1,125,206	(1,116,526)	-99.2%	
Inter-company out of balance	828	63,805	(62,978)	-98.7%	
Other Current Liabilities	1,535,003	1,024,315	510,687	49.9%	
Total Current Liabilities	32,530,513	20,023,459	12,507,054	62.5%	

deFacto Planning

Save changes



Entity

- LE14
- LE12
- LE11
- LE16
- LE17
- LE1
- LE10
- LE8
- LE18
- LE13
- LE15
- LE4
- LE9

Year

- 2020
- 2022
- 2024
- 2021
- 2023
- 2028

POWER PLANNING

Total Revenue
\$33.22M

Total Sales Units
33.22K

Save Clear

Select a cell to display/edit comments...

Quarter	Qtr 1.2024				Qtr 2.2024				Qtr 3.2024				Qtr 4.2024				Total
Month	Jan.2024	Feb.2024	Mar.2024	Total	Apr.2024	May.2024	Jun.2024	Total	Jul.2024	Aug.2024	Sep.2024	Total	Oct.2024	Nov.2024	Dec.2024	Total	Total
Yakua 2 door sedan	2,000	2,551	1,275	5,826	1,000	1,000	1,000	3,000	1,000	1,000	1,000	3,000	1,000	1,000	1,000	3,000	14,826
Matzia 4 door sedan	390	866	331	1,587	1,119	397	998	2,514	397	1,025	397	1,819	1,125	397	914	2,436	8,355
Z Sport convertible	1,104	1,104	1,104	3,312	34	42	500	576	25	61	22	109	57	20	53	130	4,128
Sedan	3,494	4,520	2,711	10,725	2,153	1,439	2,498	6,090	1,422	2,086	1,419	4,928	2,182	1,417	1,967	5,566	27,309
Zatzu Crossover	9	51	7	68	25	34	56	116	20	49	238	307	43	15	42	100	592
Atza Large	19	34	12	65	51	61	42	154	35	98	33	167	86	30	84	201	587
Atza Hybrid	13	23	7	43	34	37	56	127	25	61	22	109	57	20	53	130	409
SUV	41	108	27	176	110	132	154	397	81	208	293	583	187	66	179	432	1,587
Smart Hybrid	19	17	12	48	68	29	168	265	66	159	55	281	158	51	148	356	950
Matzia Hybrid	28	17	17	63	42	29	42	114	56	147	50	253	129	46	127	301	730
Hybrid	47	34	30	111	110	58	210	378	122	307	105	533	287	96	274	658	1,680
Auto	3,582	4,662	2,768	11,012	2,374	1,630	2,862	6,865	1,625	2,601	1,817	6,044	2,655	1,579	2,421	6,656	30,577
Short bed	16	28	10	54	42	48	70	160	30	74	28	132	72	25	63	160	506
Long bed	9	17	5	31	25	32	42	99	20	49	17	86	43	15	42	100	317
Light	25	45	15	85	68	79	112	259	51	123	44	218	115	41	106	261	823
One ton 2 seat	6	11	5	23	17	21	42	80	15	37	11	63	29	10	32	70	236
One ton 4 seat	19	34	12	65	51	66	98	215	41	98	33	172	100	30	84	215	667
1.5 ton dual wheel	13	23	7	43	34	42	70	146	25	61	22	109	57	20	53	130	428

deFacto Planning

POWER PLANNING

Select page: Reporting | Compare Scenario

Scenario: Forecast

Year: 2021

Vehicle Type: EV Sedans

City: New York



Leverages Power BI for Visuals

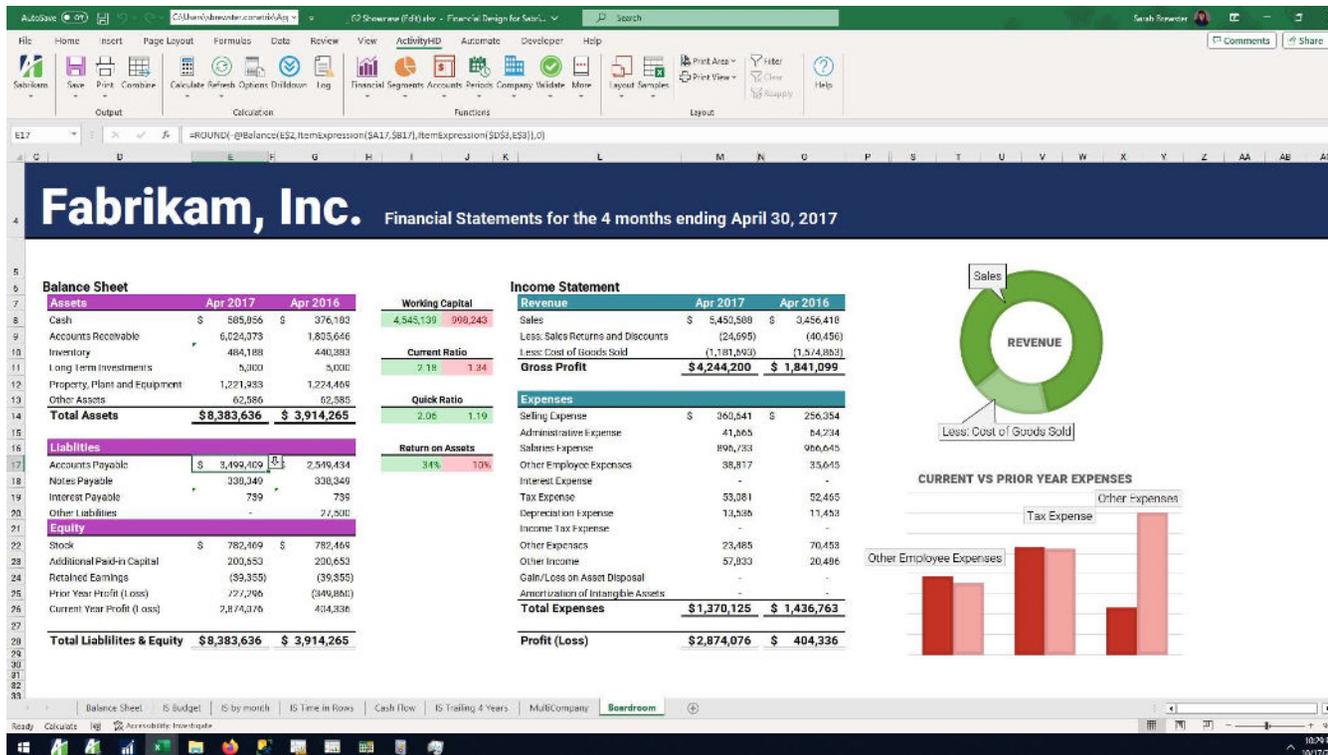
Save Data | Clear | Select a cell to display/edit comments...

Calendar_Month_Natural	Jan.2021	Feb.2021	Mar.2021	Apr.2021	May.2021	Jun.2021	Jul.2021	Aug.2021	Sep.2021	Oct.2021	Nov.2021	Dec.2021	Total
Inventory Units													
Sales Units	3,000	1,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,188	1,260	2,131	23,580
Supply Units	4,001	1,000	1,720	2,228	1,653	3,918	1,224	2,480	1,608	1,617	1,685	185	23,320
Inventory Units	361	0	0	0	0	0	0	0	0	0	0	0	361
Sales Discount Qua...	10	0	0	0	0	40	0	0	50	0	0	1	101
Sales Discount Perc...	0	0	0	0	0	0	0	0	0	0	0	0	1

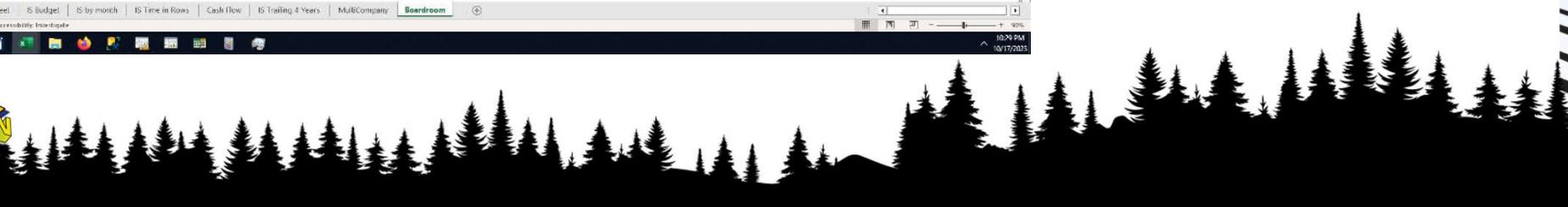
	Jan.2021	Feb.2021	Mar.2021	Apr.2021	May.2021	Jun.2021	Jul.2021	Aug.2021	Sep.2021	Oct.2021	Nov.2021	Dec.2021	Total
Inventory EOP	(243)	(243)	(523)	(294)	(641)	1,277	501	980	588	17	442	(1,503)	(1,503)
Total Sales	\$46,459,321	\$14,473,146	\$31,263,880	\$30,520,918	\$31,412,024	\$31,145,849	\$30,992,034	\$31,519,043	\$29,888,317	\$32,065,078	\$19,824,665	\$30,737,696	\$360,301,970
Avg. Sales Price	\$15,486	\$14,473	\$15,631	\$15,259	\$15,705	\$15,572	\$15,495	\$15,758	\$14,943	\$14,655	\$15,732	\$14,427	\$15,280
Net Sales	\$46,444,850	\$14,473,146	\$31,263,880	\$30,520,918	\$31,412,024	\$31,091,633	\$30,992,034	\$31,519,043	\$29,774,101	\$32,065,078	\$19,824,665	\$30,737,696	\$360,119,067
Cost of Sales	(\$28,535,757)	(\$9,407,010)	(\$19,166,524)	(\$21,927,023)	(\$18,615,786)	(\$18,774,460)	(\$18,308,995)	(\$19,945,540)	(\$17,597,939)	(\$20,317,880)	(\$11,601,637)	(\$18,841,955)	(\$223,040,506)
Avg. Unit Cost	(\$9,512)	(\$9,407)	(\$9,583)	(\$10,963)	(\$9,307)	(\$9,387)	(\$9,154)	(\$9,972)	(\$8,798)	(\$9,286)	(\$9,207)	(\$8,844)	(\$9,459)
Total Discount	(\$14,471)	\$0	\$0	\$0	\$0	(\$54,216)	\$0	\$0	(\$114,216)	\$0	\$0	\$0	(\$182,903)



ActivReporter



Excel Dashboards



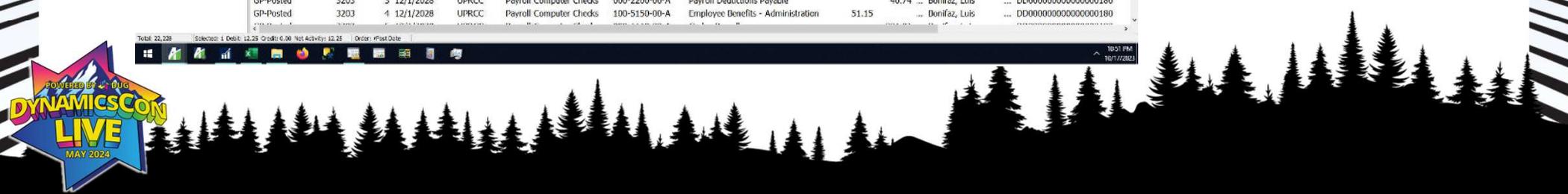
ActivReporter



Activity Explorer – View all GL data outside of GP

Journal Detail for Fabrikam

System-Journal	Entry #	Line	Post Date	Reference	Entry Description	Account	Account Description	Debit	Credit	Orig Master Name	Orig Document Number
GP-Posted	3200	1	12/1/2028	UPRCC	Payroll Computer Checks	100-5170-00-A	Payroll Taxes - Administration	12.25		Ackerman, Pilar	DD000000000000000178
GP-Posted	3200	2	12/1/2028	UPRCC	Payroll Computer Checks	000-2170-00-A	Federal Withholding Payable		171.28	Ackerman, Pilar	DD000000000000000178
GP-Posted	3200	3	12/1/2028	UPRCC	Payroll Computer Checks	200-5170-00-A	Payroll Taxes - Accounting	52.36		Ackerman, Pilar	DD000000000000000178
GP-Posted	3200	4	12/1/2028	UPRCC	Payroll Computer Checks	000-2161-00-A	IL State Withholding Payable		14.49	Ackerman, Pilar	DD000000000000000178
GP-Posted	3200	5	12/1/2028	UPRCC	Payroll Computer Checks	000-5100-00-A	Salaries and Wages		937.50	Ackerman, Pilar	DD000000000000000178
GP-Posted	3200	6	12/1/2028	UPRCC	Payroll Computer Checks	000-2150-00-A	Taxable Benefits Payable		50.77	Ackerman, Pilar	DD000000000000000178
GP-Posted	3200	7	12/1/2028	UPRCC	Payroll Computer Checks	000-2200-00-A	Payroll Deductions Payable		121.08	Ackerman, Pilar	DD000000000000000178
GP-Posted	3200	8	12/1/2028	UPRCC	Payroll Computer Checks	100-5150-00-A	Employee Benefits - Administration	50.77		Ackerman, Pilar	DD000000000000000178
GP-Posted	3200	9	12/1/2028	UPRCC	Payroll Computer Checks	000-1110-00-A	Cash - Payroll		695.26	Ackerman, Pilar	DD000000000000000178
GP-Posted	3201	1	12/1/2028	UPRCC	Payroll Computer Checks	000-2161-00-A	IL State Withholding Payable		40.16	Barbariol, Angela	DD000000000000000179
GP-Posted	3201	2	12/1/2028	UPRCC	Payroll Computer Checks	000-1110-00-A	Cash - Payroll		1,038.33	Barbariol, Angela	DD000000000000000179
GP-Posted	3201	3	12/1/2028	UPRCC	Payroll Computer Checks	100-5170-00-A	Payroll Taxes - Administration	18.91		Barbariol, Angela	DD000000000000000179
GP-Posted	3201	4	12/1/2028	UPRCC	Payroll Computer Checks	000-5100-00-A	Salaries and Wages		1,308.72	Barbariol, Angela	DD000000000000000179
GP-Posted	3201	5	12/1/2028	UPRCC	Payroll Computer Checks	200-5170-00-A	Payroll Taxes - Accounting	80.83		Barbariol, Angela	DD000000000000000179
GP-Posted	3201	6	12/1/2028	UPRCC	Payroll Computer Checks	100-5150-00-A	Employee Benefits - Administration	51.32		Barbariol, Angela	DD000000000000000179
GP-Posted	3201	7	12/1/2028	UPRCC	Payroll Computer Checks	000-2200-00-A	Payroll Deductions Payable		44.26	Barbariol, Angela	DD000000000000000179
GP-Posted	3201	8	12/1/2028	UPRCC	Payroll Computer Checks	000-2150-00-A	Taxable Benefits Payable		51.32	Barbariol, Angela	DD000000000000000179
GP-Posted	3201	9	12/1/2028	UPRCC	Payroll Computer Checks	000-2170-00-A	Federal Withholding Payable		285.71	Barbariol, Angela	DD000000000000000179
GP-Posted	3202	1	12/1/2028	UPRCC	Payroll Computer Checks	000-2161-00-A	IL State Withholding Payable		71.88	Barr, Adam	11529
GP-Posted	3202	2	12/1/2028	UPRCC	Payroll Computer Checks	100-5150-00-A	Employee Benefits - Administration	52.15		Barr, Adam	11529
GP-Posted	3202	3	12/1/2028	UPRCC	Payroll Computer Checks	000-2170-00-A	Federal Withholding Payable		328.55	Barr, Adam	11529
GP-Posted	3202	4	12/1/2028	UPRCC	Payroll Computer Checks	000-1110-00-A	Cash - Payroll		1,040.51	Barr, Adam	11529
GP-Posted	3202	5	12/1/2028	UPRCC	Payroll Computer Checks	000-2200-00-A	Payroll Deductions Payable		60.82	Barr, Adam	11529
GP-Posted	3202	6	12/1/2028	UPRCC	Payroll Computer Checks	000-5100-00-A	Salaries and Wages		1,395.39	Barr, Adam	11529
GP-Posted	3202	7	12/1/2028	UPRCC	Payroll Computer Checks	000-2150-00-A	Taxable Benefits Payable		52.15	Barr, Adam	11529
GP-Posted	3202	8	12/1/2028	UPRCC	Payroll Computer Checks	100-5170-00-A	Payroll Taxes - Administration	20.16		Barr, Adam	11529
GP-Posted	3202	9	12/1/2028	UPRCC	Payroll Computer Checks	200-5170-00-A	Payroll Taxes - Accounting	86.21		Barr, Adam	11529
GP-Posted	3203	1	12/1/2028	UPRCC	Payroll Computer Checks	100-5170-00-A	Payroll Taxes - Administration	17.20		Bonifaz, Luis	DD000000000000000180
GP-Posted	3203	2	12/1/2028	UPRCC	Payroll Computer Checks	000-5100-00-A	Salaries and Wages		1,191.35	Bonifaz, Luis	DD000000000000000180
GP-Posted	3203	3	12/1/2028	UPRCC	Payroll Computer Checks	000-2200-00-A	Payroll Deductions Payable		40.74	Bonifaz, Luis	DD000000000000000180
GP-Posted	3203	4	12/1/2028	UPRCC	Payroll Computer Checks	000-5150-00-A	Employee Benefits - Administration	51.15		Bonifaz, Luis	DD000000000000000180



ActivReporter



Activity Explorer – View all GL Account and Transaction detail from outside of GP

The screenshot displays the ActivReporter G2 interface with three main windows open:

- Journal Detail for Fabrikam:** A table showing journal entries with columns for System-Journal, Entry #, Line, Post Date, Reference, Entry Description, and Account. The entries are dated 12/1/2028 and describe payroll computer checks.
- Accounts for Fabrikam:** A table listing various accounts with columns for Account, Description, AcctType Description, GP Category Description, GP Balance Sheet Description, GP Income Statement Description, and Last Activity. It includes accounts for sales discounts and trade discounts.
- Account for Fabrikam:** A detailed view of the '000-4183-00-A' account, showing its description as 'US Sales Trade Discounts' and various configuration fields like Posting Method, Posting Dates, and Posting Type.

At the bottom left, there is a logo for 'DYNAMICS CON LIVE MAY 2024' with the text 'POWERED BY DUG'. The bottom right corner shows the system tray with the date '10/1/2024' and time '10:32 PM'.

Other Paid Options

- Prospero / MSX Group (can convert rows and trees from MR)
- Solver (BI360)
- Vivid Reports
- Prophix
- Journyx
- Others?



Demo



Analysis Reports / Other Reports (i.e. The FUN Stuff)

- SQL Reporting Services
- Power BI
- Excel



SQL Reporting Services

PROS

- Free if you own SQL Server
- Can build any report using most common data sources
- Security can be granted at a very granular level
- Reports are accessed via web browser, no local installations
- Dynamics GP has a ton of SSRS reports available out of the box
- Report Builder accessible through the browser
- Reports can be developed using SQL Server Data Tools (Visual Studio) or Report Builder
- Reports are embedded in many places in GP



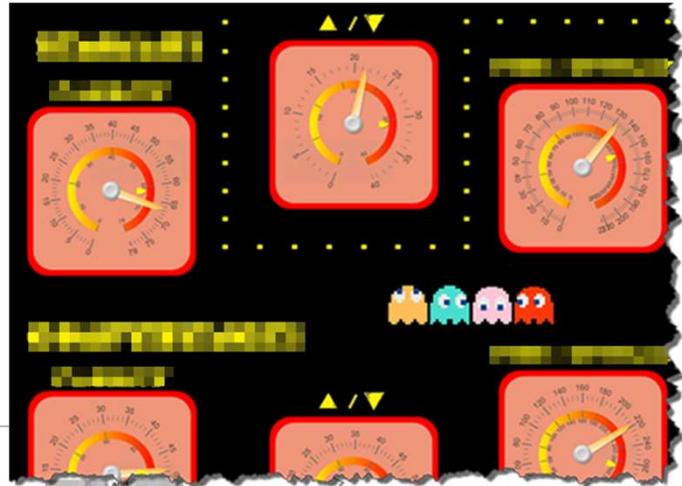
SQL Reporting Services

CONS

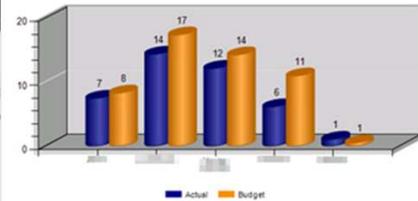
- Can build any report – Knowing where to start can be intimidating
- Visual Studio or Repot Builder can be confusing for end-users
- Must know your Data Model



SSRS Dashboards



Budget vs Actual



Power BI



PROS

- Great visualization tool!
- Power BI desktop is a free download, can get started today!
- Great tool for dashboard creation
- Can connect to almost any data source, including online services
- Dashboards are accessible online to anyone with the proper permissions
- Dynamics GP includes a Power BI content pack
- Excel power users will appreciate the interface



Power BI

CONS

- Need Power BI Pro to distribute and share reports (\$9.99/user/mo)
- So many options can be intimidating
- No automated report distribution



Demo



Questions

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