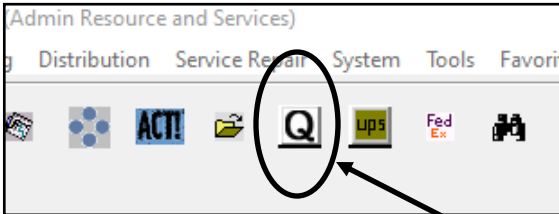


QBI Cubes Overview

QBI Cubes:

Queue, as in a queue of data; BI, as in Business Intelligence; and Cube, as in a multi-layer format providing an interactive experience for rapid data analysis.

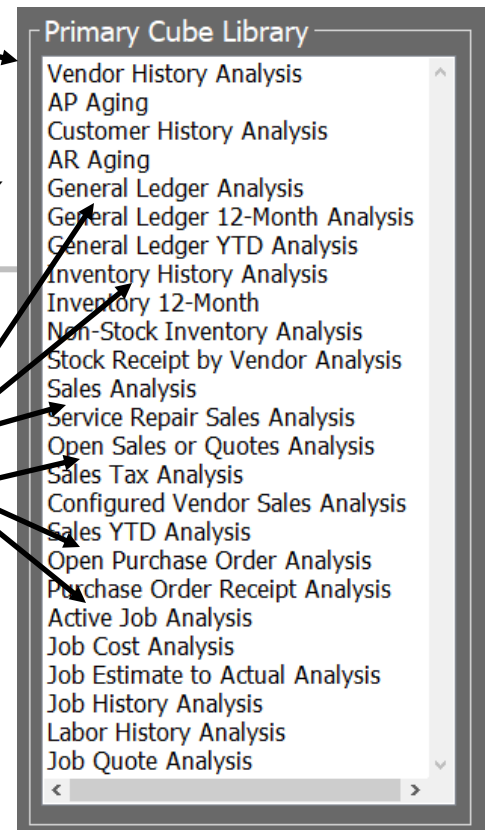


The QBI Cubes integrate with the Master System through a nightly update routine or by individual, on-demand cube updates during the day. Specific cubes may be set to automatically update during the day or off of specific events, such as updating the Active Job Cube after the labor update or updating the Sales Cube after the Sales Register update.

The cubes may be accessed via the Q button on the Master System menu or by a desktop icon.

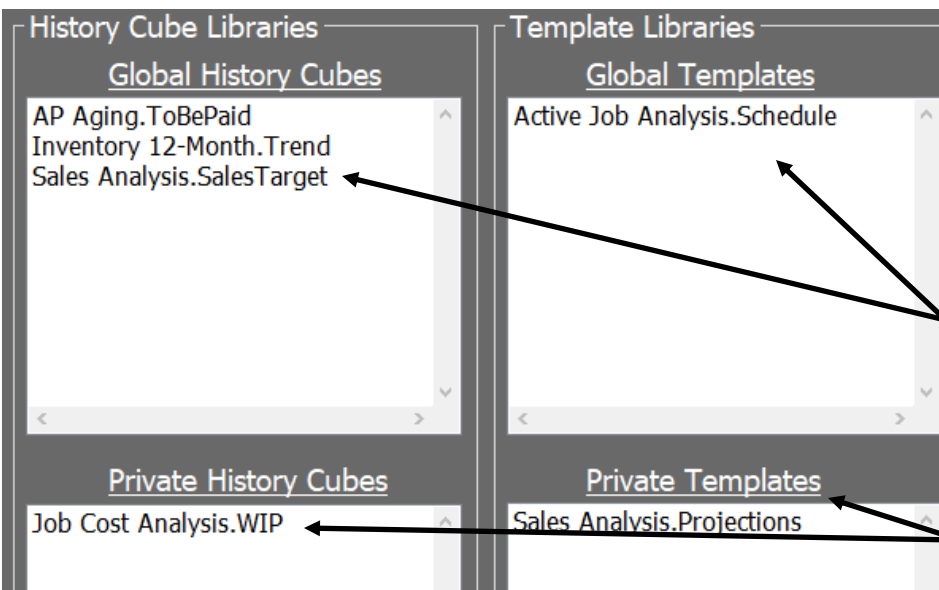
Select from a Primary Library of cubes (currently 27 cubes—more to be added with updates). A client using the cubes said,

"The cubes replace just about every Master System report and inquiry with their option for summary or detail within a few clicks."



QBI Cubes works with multiple firms and multiple divisions. Keep data separate by firm or division or view combined together.

Open historical cubes for every transactions ever processed in the Master System or active cubes for just your open data files.



Save cubes or cube templates for later use, historical comparisons, or trending analysis. Saved cubes or templates may be global to your company to share with others, or private and limited only to your analysis.

QBI Cubes Overview

Feature rich and intuitive display with toolbar grouping allows quick learning curve and easy access to creating custom data cubes or reports.

Load, save, clone, or rebuild cubes

Edit cube or report layout, filters, sort order, search, change colors, and more.

Create custom formulas and calculations.

Multiple formats for printing and output.

The screenshot shows the QBI Cube software interface. At the top, there is a toolbar with icons for file operations (load, save, clone, rebuild), editing (filters, sort, search, colors), calculations (formulas), and output (print, PDF, Word, Excel, TXT). Below the toolbar, the main window displays a data table titled "Sales Analysis QBI Cube, as of 02:19 AM on 05/24/21". The table has columns for InvoiceNo, OrderNo, JobOrd, SeqNo, CustType, CustTypeDesc, ShipTo, ShipToName, InvoiceDate, InvoiceDate_Qtr, InvoiceDate_Mth, ShipDate, ShipDate_Year, ShipDate_Qtr, ShipDate_Mth, OrderDate, OrderDate_Year, OrderDate_Qtr, OrderDate_Mth, OrdShipVia, CustPO, SlsPrsnCode, SlsPrsnName, OrdTerms, OrdTermsDesc, OrdSlsDscnt, OrdDistCode, OrdTerrCode, OrdTerrDesc, OrdTaxCode, OrdCustPriceCde, OrdTakenBy, PORelease, MiscNo, LineCode, ProdType, WHID, ItemNo, ItemDesc, VendNo, VendorName, and DrpShp. The table is filtered by InvoiceDate_Year to 2018, 2019, and 2020. The data shows sales and gross profit for various customers and salespersons.

Examples:

One click adds salesperson to the three-year customer sales comparison shown above:

The screenshot shows the same data table as above, but with a circled salesperson name "Bess Twishes" in the SlsPrsnName column. The table is filtered by InvoiceDate_Year to 2018, 2019, and 2020. The data shows sales and gross profit for various customers and salespersons.

			2018		2019		2020	
CustNo	CustomerName	SlsPrsnName	ExtPrice	GrossProfit	ExtPrice	GrossProfit	ExtPrice	GrossProfit
000002	ACCUSSAVER CO	Bess Twishes	\$780.65	\$250.30				
		Brooke Lynn Bridge	\$22,852.64	\$7,500.55	\$23,845.71	\$9,612.93	\$26,459.88	\$6,901.94
		Darrell B. Moore	\$137.00	\$64.39	\$3,556.98	\$605.01		
		Herbie Voore			\$711.40	\$137.48		
000003	ACCUTREK LLC	Bess Twishes					\$42.50	\$22.76
		Darrell B. Moore			\$638.93	\$151.52		
000010	ADVICE TAP LTD	Chris P. Nugget			\$3,855.83	\$2,349.81	\$1,363.05	\$243.96

One more click turns the cube into a salesperson comparison by customer:

The screenshot shows the same data table as above, but with a circled salesperson name "Barry D'Live" in the SlsPrsnName column. The table is filtered by InvoiceDate_Year to 2018, 2019, and 2020. The data shows sales and gross profit for various customers and salespersons.

			2018		2019		2020	
SlsPrsnName	CustNo	CustomerName	ExtPrice	GrossProfit	ExtPrice	GrossProfit	ExtPrice	GrossProfit
Barry D'Live	000046	ALPHA GIANTS INC	\$380.00	\$380.00	\$3,350.70	\$670.15		
	000174	BASEIA LTD	\$380.00	\$380.00				
	000215	BOOTCO INC	\$4,617.25	\$2,795.16				
	000295	CART BUG LMT			\$800.00	\$800.00		
	000308	CELESE LLC	\$1,140.00	\$1,140.00				

Add custom commission calculation with user functions:

The screenshot shows the same data table as above, but with a circled commission value "28.50" in the Comm column. The table is filtered by InvoiceDate_Year to 2018, 2019, and 2020. The data shows sales and gross profit for various customers and salespersons, along with a commission calculation.

			2018		2019		2020			
SlsPrsnName	CustNo	CustomerName	InvoiceDate_Mth	ExtPrice	GrossProfit	Comm	ExtPrice	GrossProfit	Comm	ExtP
Barry D'Live	000046	ALPHA GIANTS INC	April	\$380.00	\$380.00	28.50				
			August				\$3,350.70	\$670.15	251.30	
			July	\$380.00	\$380.00	28.50				
			January	\$570.00	\$570.00	42.75				
			December	\$4,047.25	\$2,223.16	300.86				
000295	CART BUG LMT	March				\$800.00	\$800.00	60.00		

Save cube as a template. Open template each month for monthly update to three year comparison. Clone cube and change date parameters for one month commission report. Export to Excel, Word, PDF, or print for commission reporting. Less than five clicks from template to monthly report.

QBI Cubes Overview

More examples:

Open G/L Transaction cube and see every transaction in the Master System. Move Transaction Year into cube, then filter by last four years:

GlandDesc	TransDate_Year			
	2017	2018	2019	2020
1000-00 Elmore Savings Bank	-\$301,331.98	-\$27,154.04	\$188,111.60	\$143,078.91
1010-00 Elmore Savings - Clearing	\$73,542.38	\$30,884.50	-\$90,675.29	-\$125,243.78
1020-00 Elmore Trust Bank	\$48,575.82	\$62,569.66	-\$52,254.03	-\$385,245.15
1040-00 Cash	\$9,905.02	\$8,753.06	\$8,236.22	\$10,725.65
1050-00 Petty Cash Adjustments	\$0.00		\$0.00	
1100-00 Accounts Receivable	\$192,549.55	\$609,108.98	\$263,182.45	\$202,741.38
1200-00 Inventory	\$138,860.00	\$78,174.30	\$197,940.00	-\$85,144.96

Within five clicks, turn the cube into a four year Balance Report cube.

PLBalReport	GlandDesc	TransDate_Year			
		2017	2018	2019	2020
ASSETS	1000-00 Elmore Savings Bank	-\$301,331.98	-\$27,154.04	\$188,111.60	\$143,078.91
	1010-00 Elmore Savings - Clearing	\$73,542.38	\$30,884.50	-\$90,675.29	-\$125,243.78
	1020-00 Elmore Trust Bank	\$48,575.82	\$62,569.66	-\$52,254.03	-\$385,245.15
	1040-00 Cash	\$9,905.02	\$8,753.06	\$8,236.22	\$10,725.65
	1050-00 Petty Cash Adjustments	\$0.00		\$0.00	
	1100-00 Accounts Receivable	\$192,549.55	\$609,108.98	\$263,182.45	\$202,741.38
	1200-00 Inventory	\$138,860.00	\$78,174.30	\$197,940.00	-\$85,144.96
	Totals	\$162,100.79	\$762,336.46	\$514,540.95	-\$239,087.95
LIABILITIES	2010-00 Accounts Payable	-\$62,243.94	-\$490,038.62	-\$246,714.90	\$5,229.53
	2100-00 Sales Tax	-\$1,272.70	\$8,992.06	-\$176.36	-\$5,004.37
	2200-00 Elmore Savings Line of Credit	-\$393.77	-\$99,606.23	\$56,741.56	\$10,241.24
	Totals	-\$63,910.41	-\$580,652.79	-\$190,149.70	\$10,466.40

Two more clicks for a four year Profit and Loss cube:

PLBalReport	GlandDesc	TransDate_Year			
		2017	2018	2019	2020
SALES	4010-00 Product Sales	-\$104,866.08	-\$51,707.17	-\$773.81	-\$1,423.45
	4100-00 Shop Labor	-\$1,313,527.39	-\$1,414,149.08	-\$1,612,840.68	-\$1,653,232.86
	4130-00 Field Service Labor	-\$396,853.50	-\$507,376.54	-\$518,589.38	-\$678,763.25
	4200-00 Freight	-\$307,939.41	-\$334,951.79	-\$370,977.37	-\$346,830.47
	Totals	-\$2,123,186.38	-\$2,308,184.58	-\$2,503,181.24	-\$2,680,250.03

Random cube samples:

Active job cost cubes and WIP cube

CostType	QTY	MatUnitCost	RegHours	RegCost	OTHours	OTCost	DTHours	DTCost	Burden	TotalCost
Labor	3.50	\$0.00	3.14	\$47.10	0.36	\$8.11	0.00	\$0.00	\$55.21	\$110.42
Labor	5.92	\$0.00	0.00	\$0.00	5.92	\$195.36	0.00	\$0.00	\$195.36	\$390.72

Sales tax audit cube

CustomerName	ShipToCity	ShipToState	InvoiceDate	InvoiceNo	ExtPrice	TaxableAmt	TotalInvTax
ADVICE TAP LTD	WEST AUGUST	WY	5/11/2020	0112422	\$407.27	\$327.27	\$0.00
AFFINITY CORE LTD	EMILABURY	VA	9/9/2020	0115779	\$5,970.99	\$4,670.99	\$0.00
AFTER SPACE INC	NEW LUCIOUSVILLE	NJ	12/16/2020	0118262	\$580.30	\$580.30	\$0.00

VendName	PO	POrcpt	UnitCost	OrdQty	PrevRecdQty	RecdQty	InvoicedQty
ACME LABORATORY INC	0048366	0060649	\$293.28	2.00	0.00	2.00	0.00
AD WHEEL LTD	0002198	0005229	\$357.88	3.00	0.00	3.00	0.00
	0005283	0009042	\$72.30	1.00	0.00	1.00	0.00
	0006128	0010144	\$502.15	3.00	0.00	3.00	0.00
	0006902	0011255	\$271.50	1.00	0.00	1.00	0.00
ADVICE TAP LTD	0002090	0005093	\$216.53	1.00	0.00	1.00	1.00
	0002091	0005116	\$25.36	1.00	0.00	1.00	1.00
	0002094	0005095	\$80.60	4.00	0.00	4.00	4.00
	0002156	0005181	\$564.62	2.00	0.00	2.00	2.00

Purchase receipt cube

Want to see more? The best examples are your own!

Contact us for a no cost, no obligation, 30 day trial of QBI Cubes. You'll have access to your own data (interface limited to desktop icon during trial period). You can also limit who has access to the cubes via built-in cube security features.

Are you ready for the Q?