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- Company: Jabsoft (<a href="http://www.jabsoft.com">http://www.jabsoft.com</a>)
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## **Description**

#### What's Stock Quotes for Excel?

Stock Quotes is a very useful add-in for Excel. With Stock Quotes you can query stock quotes, mutual funds, Indices, historial data and option prices directly in your Excel spreadsheet. For that purpose, Stock Quotes has a number of Excelbased functions, which Stock Quotes uses to retrieve current and historical data.?

### What are the advantages?

- It seamlessly integrates to Microsoft Excel with functions that allow you to intuitively enter parameters, and query online for their values.
- You can guery online for current and historical data, directly in Excel.
- You can refresh data either manually or automatically at customized time intervals, without disturbing your work in Excel.
- Stock Quotes is a mature product in the global market and has thousands of users around the world.
- All functions have a step-by-step wizard, so you just can't fail to understand how Stock Quote works!
- Stock Quotes includes example videos for all tools, in addition to the usual help texts.
- Stock Quotes fetches online quotes from two well known and renowned sources worldwide, as you will see below.

#### Where does Stock Quotes fetch quote values from?

- MSN Money Central Investor (http://moneycentral.msn.com/investor/home.asp)
- Yahoo! Finance (http://finance.yahoo.com/)

#### What are the restrictions?

- 1. Stock Quotes query for data from the above sources, so we are subject to the features provided by them, as detailed below
- 2. Stock Quotes will not show current intraday data Saturdays or Sundays, and may not even show any data at all those days.
- 3. No historical data is shown on Saturdays and Sundays. So please make sure to guery for such data on weekdays.
- 4. Not all Company or Stock Index ticker symbols are the same between MSN Money and Yahoo! Finance, so please make sure to use the right symbols. You are provided with links to both websites so you can look for the right symbols.
- 5. With Stock Quotes you can query for information of any number of company ticker symbols. However, bear in mind that the larger the volume of information required, the longer it will take to update the information.

Assuming users with average resources, lab tests have shown the following results:

Number of	Update
ticker symbols	Time
<= 100	5 seconds
<=1000	15 seconds
<= 5000	2 minutes
<=10000	5 minutes

Additional factors affecting these times include:

- Internet connection speed.
- Hardware and software features of your computer.
- And of course, the number of ticker symbols queried.
- 6. Querying for historical data takes much longer than for current intraday stock quotes.

### **WARNING:**

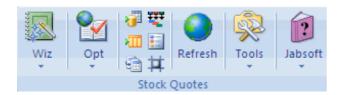
Take into account that these values are only for reference, THEY ARE NOT EXACT.

The best way to know how long does it take in your on computer is by trying the trial version that you can download free from:

http://www.jabsoft.com/stock\_quotes\_for\_excel/stock\_quotes\_for\_excel.zip

Remember that this product is sold under the guarantee **Try Before You Buy**. Please, find out if it satisfies your needs before purchasing because later you will not entitle for refund.

## Stock Quotes - Excel 2007 and Excel 2010



#### Wiz

Stock Quotes Wizard

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Select by Format

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Freeze/Unfreeze Panes

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Arithmetic Calculator

Alternate Rows Shading



## Refresh data



Conditions of Use
Help



# Requirements

- MS Windows XP or more
- MS Excel 2007 or more

If you use Windows Vista or above, it will be necessary to activate some permissions.

This video will teach you how to configure some permission to make this tool work out correctly.

http://www.jabsoft.com/model\_builder\_for\_excel/videos\_emb/security\_demo\_xmb/security\_demo.htm

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The Stock Quotes data is obtained from the MSN Money Central Investor web site: <a href="http://moneycentral.msn.com/investor/Home.asp">http://moneycentral.msn.com/investor/Home.asp</a>, and Yahoo Finance Web Site <a href="http://Finance/Yahoo.com">http://Finance/Yahoo.com</a> . Also you are involved with the conditions of use of this web site.

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## **Stock Quotes Wizard**

This wizard helps you set the SQ(), SQY(), Indx(), and Indx() functions, to make online queries from Yahoo! Finance and MSN Money.

- Use the **SQ()** function to get individual stock data from MSN Money.
- Use the SQY() function to get individual stock data from Yahoo! Finance.
- Use the Indx() function to get stock market index data from MSN Money.
- Use the Indxy() function to get stock market index data from Yahoo! Finance.

You can use this wizard to enter these functions, or you can enter them manually, just like any other Excel function.

The above functions have the following arguments:

### SQ("IBM", "Last")

As you can see, SQ() has two arguments, the company's ticker symbol and the type of data.

This function only retrieves current intraday data, as opposed to historical data.

The data is provided by MSN Money.

#### SQY("IBM","Last")

Here again you can see that SQY() has two arguments, the company's ticker symbol and the type of data.

This function only retrieves current intraday data, as opposed to historical data.

The data is provided by Yahoo! Finance.

### ndx("\$NL:AEX","Last")

This function retrieves online stock market index data from MSN Money.

It does not get historical data.

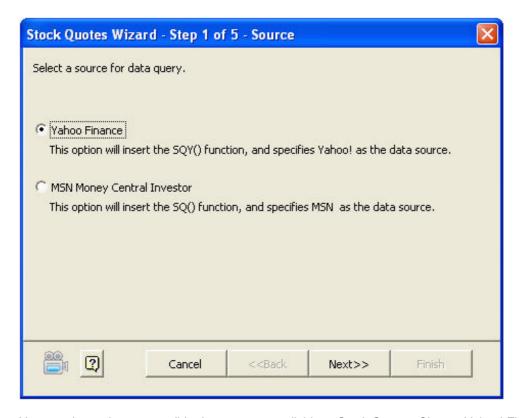
### ndxy("^DJA","Last")

This function retrieves online stock market index data from Yahoo! Finance.

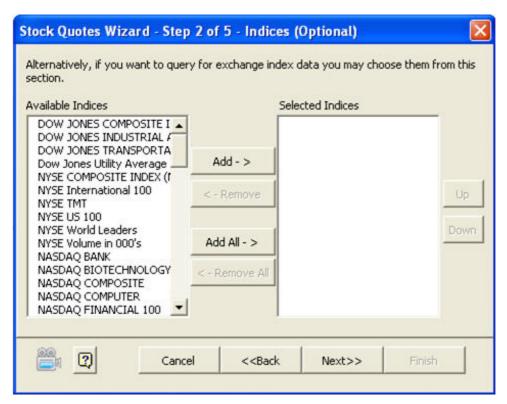
It does not get historical data.

The following example should clarify how this works:

Open the Stock Quotes Wizard dialog box.

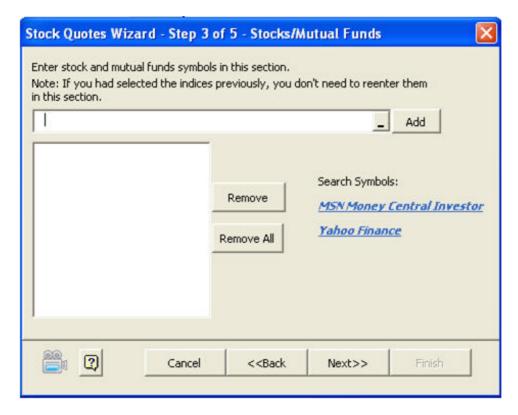


You are shown the two possible data sources available to Stock Quotes. Choose Yahoo! Finance and click on Next.



This step is optional. If you do not want to query for stock market indices, just skip it by clicking Next.

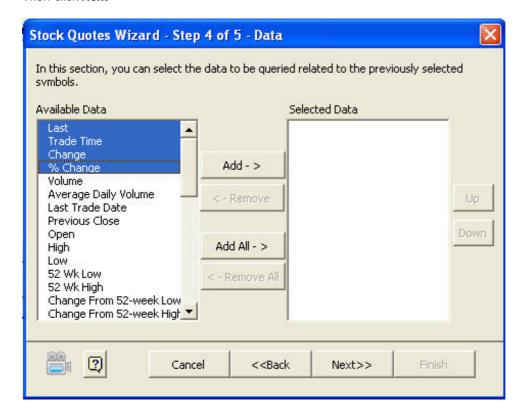
This list includes all stock market indices available in Yahoo! Finance. Select the first four, click the **Add** -> button, and then **Next**.



In this step you can select the cells in your spreadsheet containing the ticker symbols to be queried.

You are provided with links to the websites to check for ticker symbols used by MSN Money and Yahoo! Finance if you want to.

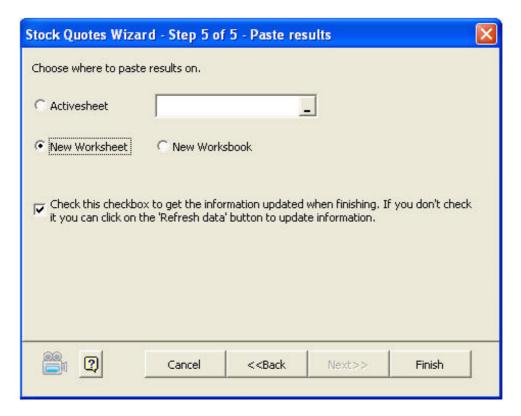
Then click Next



In this step, select the data items to be queried.

For more information on data items, click here.

Choose the first four data items, click Add ->, and then Next.



Choose the cells in your spreadsheet where results will be pasted.

There is also an option checked by default that indicates if you want to get the data updated when you are finished. If you do not uncheck it, all data will be updated as you finish.

Otherwise, you can always click on the <u>"Refresh data"</u> button to update the information. Just click on **Finish.** 

B2		f <sub>x</sub> =	Indxy("^DJ.	A","Last")		
	А	В	С	D	E	F
1						
2		4,302.02	1:35pm	-6.57	-0.15%	
3		11,853.35	1:35pm	10.66	0.09%	
4		5,122.42	1:35pm	-71.60	-1.38%	
5		525.16	1:35pm	6.31	1.22%	
6						
7						
8						
9						
10						
11						
12				1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1		5

As you can see, this wizard entered the intended function for us, in this case, querying for stock market indices from Yahoo! Finance.

Now you will have up-to-the-minute stock data directly on your spreadsheet!

You can also do this manually, or you can use the wizard.

Click here to see how to do it.

# Create a watchlist rapidly

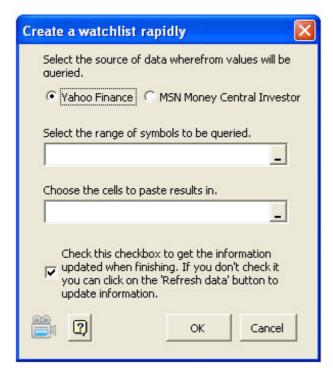
Use this tool to quickly create a watchlist, as its name indicates.

Symbol	Last	Change	% Change	High	Low	Volume
MSFT	27.97	-0.26	-0.92%	28.41	27.79	56993000.00
IBM	123.46	0.72	0.59%	124.50	122.40	5816893.00
AAPL	173.16		-1.20%	175.88	171.56	23006632.00
ACE	56.46	-0.65	-1.14%	57.50	56.28	1930273.00
AMT	42.03	-1.27	-2.93%	43.56	41.77	5535222.00

The advantage of using this functionality are the customized visual formats, which update as the data does. In this first version of Stock Quotes watchlist, only the following values are shown by default: Last, Change, % Change, High, Low, and Volume.

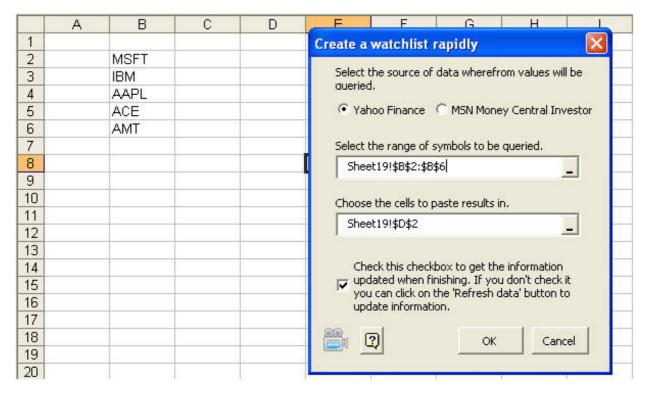
However, you can add manually other data items, depending on the source you chose in the first place. Click <u>here</u> to check for the data items available in each source.

The next example shows how this tool works: Open the **Create a watchlist rapidly** dialog box.



Choose the data source your watchlist will query from. If you choose Yahoo! Finance, the SQY() function will be used. If you choose MSN Money, the SQ() function will.

Get the information as shown in the following screenshot:



Click **OK**. You should get the following watchlist:

Symbol	Last	Change	% Change	High	Low	Volume
MSFT	27.97	-0.26	-0.92%	28.41	27.79	56993000.00
IBM	123.46	0.72	0.59%	124.50	122.40	5816893.00
AAPL	173.16		-1.20%	175.88	171.56	23006632.00
ACE	56.46	-0.65	-1.14%	57.50	56.28	1930273.00
AMT	42.03	-1.27	-2.93%	43.56	41.77	5535222.00

The data of your watchlist will be updated at fixed time intervals defined used the **Refresh Settings** tool.



# **Stock Quotes by Date Wizard**

Use this wizard to enter the SQByDate() function to query for historical data. The SQByDate() function has three arguments: **SQByDate("symbol", "mm/dd/yyyy", "data\_type")** Where:

symbol: can be any valid ticker symbol as used by Yahoo! Finance.

mm/dd/yyyy: is the date from which you want to retrieve data (no later than yesterday).

Dates should be entered in the Month/Day/Year format e.g. 5/12/2007

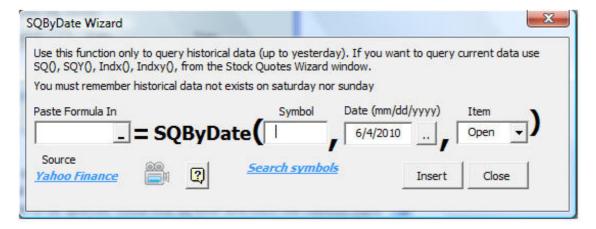
Data type: it may be Open, High, Low, Close, Volume, Adj Close.

#### Example:

=SQByDate("MSFT", "6/14/2006", "Close")

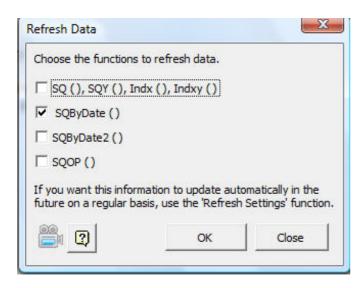
The data source is Yahoo! Finance.

**Note:** Bear in mind that there is no historical data available on Saturdays and Sundays. For example, if you want to know the closing price of Microsoft (MSFT) on June 18, 2006, you cannot make a query because it was Sunday. Rather, you should query for data on the last Friday before that date, in this example June 16, 2006. If you fail to observe this remark, you will not get the data intended.



Once you are familiar to this function, you will no longer need this dialog -by then you will be able to enter the function manually, just like any other Excel function.

**Note**: After entering all the historical data items to be queried, close this window and click the Refresh Data button, and check the second checkbox, as shown in the following screen shot:



Stock Quotes has the Data Downloader function. Use it to download historical prices within a range of dates. You can also use it to draw line charts of stock prices. In addition, you can download financial statements directly to your Excel spreadsheet. Click <a href="here">here</a> for more on this tool.



## Stock Quotes by Date 2 Wizard

It is an alternative function to SQByDate(), it has been developed in order to avoid conflicts of formats in dates, so it allows to make explicit the month, day and year of consultation.

Use this wizard to enter the SQByDate2() function to guery for historical data.

The SQByDate2() function has five arguments: **SQByDate2("symbol", "mm", "dd", "yyyy", "data\_type")** Where:

symbol: can be any valid ticker symbol as used by Yahoo! Finance.

mm: month, e.g. 4

dd: day, e.g. 24

yyyy: year, e.g. 2005

data\_type: it may be Open, High, Low, Close, Volume, Adj Close

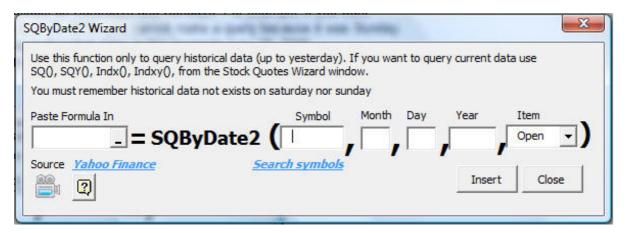
#### Example:

=SQByDate2("MSFT", "6/14/2006", "Close")

The data source is Yahoo! Finance.

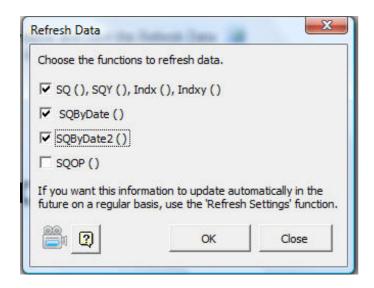
**Note:** Bear in mind that there is no historical data available on Saturdays and Sundays. For example, if you want to know the closing price of Microsoft (MSFT) on June 18, 2006, you cannot make a query because it was Sunday.

Rather, you should query for data on the last Friday before that date, in this example June 16, 2006. If you fail to observe this remark, you will not get the data intended.



Once you are familiar to this function, you will no longer need this dialog -by then you will be able to enter the function manually, just like any other Excel function.

**Note**: After entering all the historical data items to be queried, close this window and click the Refresh Data button, and check the second checkbox, as shown in the following screen shot:

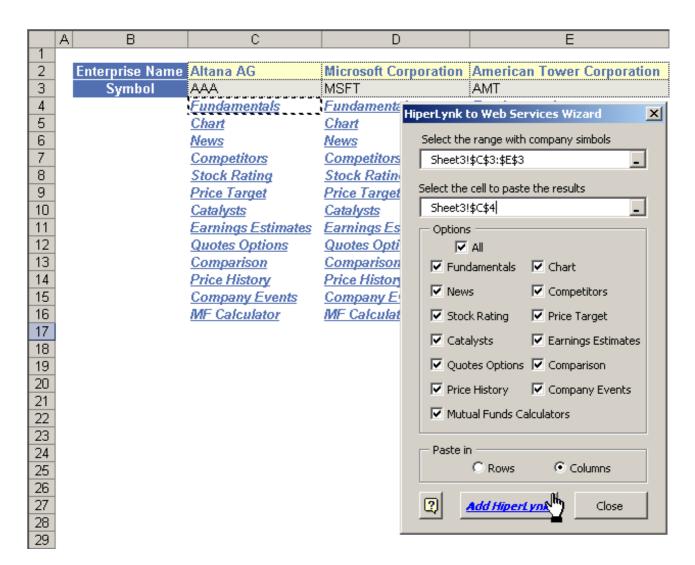


Stock Quotes has the Data Downloader function. Use it to download historical prices within a range of dates. You can also us it to draw line charts of stock prices. In addition, you can download financial statements directly to your Excel spreadsheet. Click here for more on this tool.



# HiperLynk to Web Services Wizard

This tool will enable you to very easily add to your spreadsheets, web links relating to a set of corporate symbols, which will lead you to different types of Stock Quotes and other information, such as the company's business, who are its competitors, News, Events, etc.



### Note:

Data Source

http://moneycentral.msn.com/investor/home.asp

http://finance.yahoo.com/

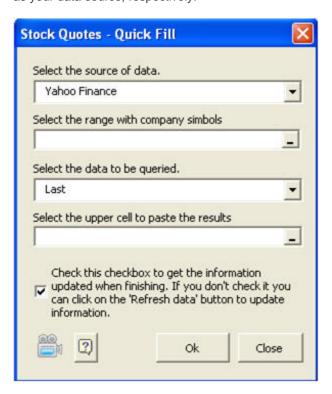
http://bigcharts.marketwatch.com/default.asp?siteid=&avatar=seen&dist=ctbc

## **Stock Quotes - Quick fill**

Use this functionality to quickly fill a column with the data queried. You can choose from which source you want to get the information from -MSN Money or Yahoo! Finance.

You can select a range of cells containing the ticker symbols queried, and get any data item you want, depending on which data source you chose.

This tool also inserts the SQ() or SQY() functions if you have selected, if you have selected MSN Money or Yahoo! Finance as your data source, respectively.



The checkbox at the bottom is checked by default. If you do not uncheck it, all data will be automatically updated when you are finished; i.e. Stock Quotes will update the information.

**Note:** If you uncheck this checkbox, some cells may show error messages. Click on the Refresh Data button to update all data.



# **Insert latest refresh (Date and Time)**

Use Insert latest refresh (date and time) to insert the latest date and time when the data was updated . To do this, select a cell and then press button to insert the lastest refresh.

# **Refresh Settings**

With this functionality you can configure data refreshing options.

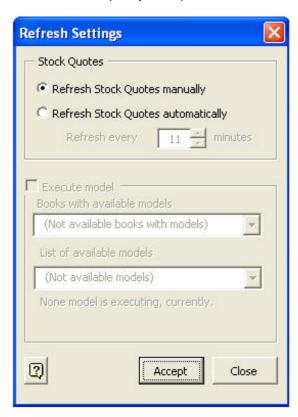
You can choose manual or automatic refreshing.

If you select manual, then you will have to click the Refresh Data button yourself to refresh your data.

If you select automatic, define the settings for the time interval between each automatic refreshing.

The minimum time interval is 10 minutes.

If you need to refresh you data more frequently, then select manual and click the "Refresh Data" button on the toolbar as frequently as required.



In the **Execute model** section, you can define the settings so that every time the data is refreshed, Stock Quotes will also run the model created with the Multiple Conditional Analysis & Formatting tool every time the data is refreshed. With that tool you can create formatting models that change cell and text colors based on a decision table.

### Multiple Conditional Analysis & Formatting

**Note**: If you want the refreshing time to be shorter, for example, 2 minutes, please feel free to write to JABSOFT at <a href="http://www.jabsoft.net/helpdesk/">http://www.jabsoft.net/helpdesk/</a>

We would send you an add-in with this characteristics, provided you query only a few ticker symbols, no more than 200.

# **Available Information**

Function	What data recovery?	Parameters	Data source	data_type
SQ("symbol ","data_type")	Stock prices	symbol:	MSN Money	Last
	Mutual funds	e.g. IBM	Central Investor	Previous Clase
				High
		data_type		Low
		e.g. Last		Volume
		- g. 2031		Change
				% Change
				52 Wk High
				52 WkLow
				Market Cap
				EPS
				P/E Ratio
				#Shares Out
SQY("symbol ","data_type")	Stack prices	symbol:	Yahoo Finance	Last
		e.g. IBM		Trade Time
				Change
		data_type		% Change
		e.g. Last		Volume
		-		Average Daily Volume
				Last Trade Date
				Previous Clase
				Open
				High
				Low
				52 Wk Low
				52 Wk High
				Change From 52-week Low
				Change From 52-week High
				% Change 52-week Low
				% Change 52-week High
				Short Ratio
				Earnings/Share
				P/ERatio
				Ex-Dividend Date
				Dividend/Share
				Dividend Yield
				Market Cap
				BookValue
				Price/Book
				Price/Sales
				EBITDA
				1-Yr Target Price
				EPS Est. Current Year
				EPS Est. Next Year
				EPS Est. Next Quarter
				Price/EPS Est. Current Year
				Price/EPS Est. Next Year
				PEG Ratio
				50-day Moving Average
				Change From 50-day Moving Average
				% Change From 50-day Moving Average
				200-day Moving Average
				Change From 200-day Moving Average
			1	% Change From 200-day Moving Averag

MICHAEL CO.	1	la nui e			<u> </u>
=INDX("symbol ","data_type ")	Indices	Available indices	CML-ACY	MSN Money	Last Recoileur Clara
0.5		AEX (Amsterdam)	SNL:AEX	Central Investor	Previous Clase
e.g.		All Ordinaries (Sydney) ATTRACT40 (Stockholm)	\$AU:A0I \$SE:ATTRACT40		High Low
=Indx("SNL:AEX", "Last")		The state of the s			
=Indx("SFR:CAC", "Previous Close") =Indx("SINX", "High")		CAC-40 (Paris ) DAX (Frankfurt)	\$FR:CAC \$DE:DAX		Volume Change
=Indx("SINDU","Low")		FTSE (London)	SGB:FTSE		% Change
=indx((\$iMDO*, 'LBW*)		Hang Seng (Hong Kong)	SHSI		52 Wk High
		Ibex35 (Madrid)	\$BS:IB		52 Wk Low
		Mib30 (Milan)	\$IT:1930		Market Cap
		Nikkei 225 (Takya)	\$JP:NI225		EPS
		Straits Times Industrials (Singapore)	\$\$TI		P/ERatio
		TSE 300 (Toronto)	\$CA:OSPTX		#Shares Out
		Amex Eurotop 100	5GB:E1X		White out
		Amex Hong Kong	SHKO.X		
		Amex Japan	\$JPN.X		
		Amex Mexico	\$MXY.X		
		WEBS Australia	EWA		
		WEBS Austria	EWO		
		WEBS Belgium	EWK		
		WEBS Canada	EWC		
		WEBS France	EWQ		
		WEBS Germany	EWG		
		WEBS Hong Kong	EWH		
		WEBS Italy	EWH		
		WEBS Japan	EM1		
		WEBS Malasia	EWM		
		WEBS Mexico	EWW		
		WEBS Netherlands	EWN		
		WEBS Singapore	EWS		
		WEBS Spain	EWP		
		WEBS Sweden	EWD		
		WEBS Switzerland	EWL		
		WEBS United Kingdom	EWU		
		DOW JONES INDUSTRIAL AVERAGE INDEX	ŞINDU		
		DOW JONES COMPOSITE INDEX	\$COMP		
		DOW JONES TRANSPORTATION AVERAGE IND	\$TRAN		
		DOW JONES UTILITIES INDEX	ŞUTIL		
		Frankfurt DAX	5DAX		
		5FTSE	5FTSE		
		Hong Kong Hang Seng	5HSI		
		AMEX INTERACTIVE WEEK INTERNET INDEX	ŞIIX.X		
		NASDAQ COMPOSITE INDEX Nikkei 225	\$COMPX		
		CAC 40	5NI225		
		PHLX SEMICONDUCTOR SECTOR INDEX	\$CAC \$SOX.X		
		RUSSELL 2000 STOCK INDEX			
		S&P 100 INDEX	ŞIUX ŞOEX		
		S&P 500 INDEX			
			SINX		
		SUNTRUST BANKS	ŞSTI		
		Sydney All Ordinaries Index	\$A01		
		Amex Gold BUGS Index	SHULX		
		Amex Biotechnology Index	\$BTK.X		
		Amex Computer Technology Index	5XCI.X		
		Amex Disk Drive Index	SDDX.X		
		Amex Natural Gas Index	5XNG.X		
		Amex North American Toleran munications Index	SNWX.X		
		Amex North American Telecommunications Index Amex Oil Index	SXTC.X		
			SXOLX		
		Amex Pharmaceutical Index Amex Securities Broker/Dealer Index	5DRG.X 5XBD.X		
		Amex Tobacco Index	STOB.X		
		Dow Jones Transports	STRAN		
			ŞIKAN ŞUTIL		
		Dow Jones Utilities   Inter@active Week Internet Index	JULIE IIX.X		
		Morgan-Stanley Commodity Related Equity Index Morgan-Stanley Consumer Index	CRX.X		
		Morgan-Stanley Consumer Index Morgan-Stanley Cyclical Index	CMR.X CYC.X		
			HMO.X		
		Morgan-Stanley Health Care Payor Index Morgan-Stanley High Tech 35 Index			
		PHLX Semiconductor Index	MSH.X		
	1	DOW JONES INDUSTRIAL AVERAGE INDEX	\$SOX.X		
		DOW JONES INDOSTRIAL AVERAGE INDEX DOW JONES TRANSPORTATION AVERAGE IND	ŞINDU ŞTRAN		
		DOW JONES TRANSPORTATION AVERAGE IND			
		S&P 500 INDEX	ŞUTIL		
		S&P 100 INDEX	SINX		
			\$0EX		
		S&P MIDCAP 400 INDEX	\$MID.X		
		NASDAQ-100 INDEX	SNDX.X		
		NASDAQ COMPOSITE INDEX	5COMPX		
		AMEX COMPOSITE INDEX	SXAX.X		
		RUSSELL 1000 INDEX	\$RULX		
	1	RUSSELL 2000 INDEX	\$RUT.X	I	I
				l	
		S&P BARRA VALUE INDEX S&P BARRA GROWTH INDEX	SUS:SVX.X SUS:SGX.X		

		1			+
=INDXY("symbol ","data_type ")	Indices	Available indices		Yahoo Finance	Last
		DOW JONES COMPOSITE INDEX	ALD.		Trade Time
0.5		DOW JONES INDUSTRIAL AVERAGE IN DOW JONES TRANSPORTATION AVERAG	TLO^ ILO^		Change % Change
e.g.					
=indxy("^DJA","Last")		Dow Jones Utility Average	^DJU		Volume November 1 Paik Welson
=Indxy("^DJI","Trade Time") =Indxy("^IXIC","Open")		NYSE COMPOSITE INDEX (NEW METHO NYSE International 100	^NYA ^NIN		Average Daily Volume Last Trade Date
=indxy("MAIC", "Open") =indxy("^FTSE", "Low")		NYSETMT	^NTM		Previous Close
		NYSE US 100	^NUS		Open
		NYSEWorld Leaders	^NWL		High
		NYSE Valume in 000's	^TV.N		Low
		NASDAQ BANK	^IXBK		52 Wk Low
		NASDAQ BIOTECHNOLOGY (DRM)	^NBI		52 Wk High
		NASDAQ COMPOSITE	^IXIC		32 Willigh
		NASDAQ COMPUTER	^IXK		
		NASDAQ FINANCIAL 100	^IXF		
		NASDAQ INDUSTRIAL	^IXID		
		NASDAQ INSURANCE	^IXIS		
		NASDAQ NNM COMPOSITE	^IXQ		
		NASDAQ OTHER FINANCE	^IXEN		
		NASDAQ TELECOMMUNICATIONS	^IXUT		
		NASDAQ TRANSPORTATION	^IXTR		
		NASDAQ-100 (DRM)	^NDX		
		NASDAQ Volume in 000's	^TV.0		
		S&P 100 INDEX,RTH	^0EX		
		S&P 400 MIDCAP INDEX	^MID		
		S&P 500 INDEX,RTH	^GSPC		
		S&P COMPOSITE 1500 INDEX	^SPSUPX		
		S&P SMALLCAP 600 INDEX	^SML		
	1	AMEX COMPOSITE INDEX	^XAX		
	1	AMEX INTERACTIVE WEEK INTERNET	^HX		
	1	AMEX NETWORKING INDEX	^NWX		
	1	ArcaEx Tech 100 Index	^PSE		
		DJ WILSHIRE 5000 TOT	^DWC		
		MAJOR MARKET INDEX	°XMI		
		PHLX SEMICONDUCTOR SECTOR INDEX	^SOXX		
		PHLX THESTREET.COM INTERNET SEC	^DOT		
		RUSSELL 1000 INDEX	^RUI		
		RUSSELL 2000 INDEX	^RUT		
		RUSSELL 3000 INDEX	^RUA		
		10-YEAR TREASURY NOTE	^TNX		
		13-WEEK TREASURY BILL	^IRX		
		30-YEAR TREASURY BOND	ATYX		
		5-YEAR TREASURY NOTE	^PVX		
		MerVal	^MERV		
		Bovespa	^BVSP		
		S&P TSX Composite	^GSPTSE		
	1	IPC	^MXX		
		All Ordinaries	^AORD		
		Shanghai Composite	"SSEC		
		HangSeng	^HSI		
		BSE 30	^BSESN		
		Jakarta Composite	^JKSE		
		KLSE Campasite	^KLSE		
		Nikkei 225	^N225		
		NZSE 50	^NZ50		
		Straits Times	^STI		
		Seaul Campasite	^KS11		
		Taiwan Weighted	^TWII		
		ATX	^ATX		
		BEL-20	^BFX		
		CAC 40	^FCHI		
		DAX	^GDAXI		
		AEX General	^AEX		
	1	OSE All Share	^OSEAX		
		MIBTEL	^MIBTEL		
		ISE National-100	^[XX		
	1	Madrid General	^SMSI		
		Stockholm General	^OMXSPI		
		Swiss Market	^SSMI		
	1	FTSE 100	^FTSE ^CCSI		
	1	TA-100	**CCS1 *TA100		
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e.g.	Historical prices	symbol: e.g. MSFT		Yahoo Finance	High
e.g. ±\$0BvDate("M8FT"."6/28/2007"."Clos e")	Historical prices	e.g. MSFT		Yahoo Finance	High Low
e.g. -≾QByDate("MSFT","6/28/2007","Close")	Historical prices	e.g. MSFT do to_type		Yahoo Finance	High Low Clas e
	Historical prices	e.g. MSFT		Yahoo Finance	High Low Close Volume
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=SQByDate("MSFT","6/28/2007","Close") =SQByDate2("symbol", "mm","dd","sysyy","data_type") e.g.		e.g. MSFT data_type e.g. Close symbol: e.g. MSFT data_type e.g. Open symbol:			High Low Close Volume Adj Close Open High Low Close Volume Adj Close Law Close Last
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<pre>SQByDate("MSFT","6/28/2007","Close")  SQByDate2("symbol", "mm","dd","yyyy","data_type") e.g. SQByDate2("MSFT","6","28","2007","Close")  SQQP("symbol","data_type") e.g.</pre>	Historical prices	e.g. MSFT  da ta_type e.g. Close  symbol: e.g. MSFT  da ta_type e.g. Open  symbol: e.g. IBM100619 C00125000 MSF1100619 C00020000 XCM100619 C0006 7500		Yahoo Finance	High Low Close Volume Adj Close Open High Low Close Volume Adj Close Last Trade Time Change 96 Change Previous Close
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\$QByDate("WSFT","6/28/2007","Close")  \$QByDate2("symbol ", "mm","dd","\yyyy","dato_type")  e.g.  \$QByDate2("WSFT","6","28","2007","Close")  \$QQP("symbol ","data_type")  e.g.	Historical prices	e.g. MSFT  da to_type e.g. Close  Symbol: e.g. MSFT  da to_type e.g. Open  Symbol: e.g. IBM100619000125000 MSF11006190000000 XOM100619000067500  da to_type		Yahoo Finance	High Low Close Volume Adj Close Open High Low Close Volume Adj Close Last Trade Time Change % Change Previous Close Open Bid As k Low
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## **Data Downloader**

Use this tool to download historical data of stock prices.

Select the cells containing the companies' ticker symbols, enter the range of dates, and the time intervals of the data -daily, weekly, or monthly- within that period. You can also find out your profit.

Optionally, you can choose a type of chart so you can plot the downloaded historical data.

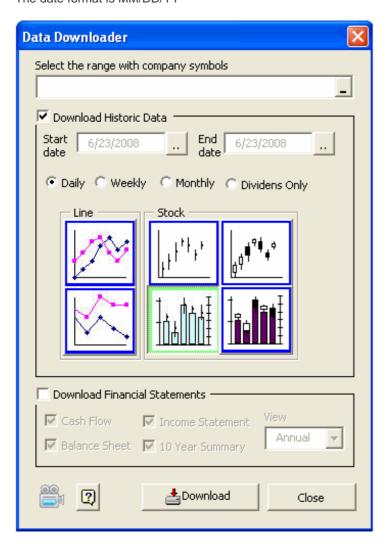
The chart will help you visually to understand better and faster past information related to the queried companies.

With this tool you can also download Financial Statements from the web: Cash Flow, Balance Sheet, Income Statement, and 10-Year Summary.

The first spreadsheet shows the result of a query for historical prices from Yahoo! Finance.

The second spreadsheet shows Financial Statements from MSN Money.

The date format is MM/DD/YY



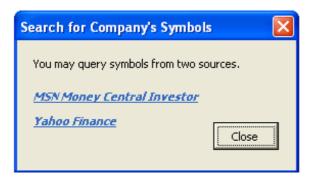
	Α	В	С	D	Е	F	G	Н	I	
1	Date	Volume	Open	High	Low	Close	Adj Close			
2	6/25/2007	68831500	29.47	29.97	29.04	29.47	29.05			
3	7/2/2007	64862000	29.67	31.84	28.95	28.99	28.58			
4	8/1/2007	55264800		30.1	27.51	28.73	28.42			
5	9/4/2007	61223000	28.5	29.85	28.27	29.46	29.14			
6	10/1/2007	85080900	29.46	37	29.29	36.81	36.41			
7	11/1/2007	90498800	36.53	37.5	32.68	33.6	33.35			
8	12/3/2007	55002300	33.5	36.72	32.63	35.6	35.33			
9	1/2/2008	97806800	35.79	35.96	31.04	32.6	32.35			
10	2/1/2008	122053500	31.06	33.25	27.02	27.2	27.1			
11	3/3/2008	74958500	27.24	29.59	26.87	28.38	28.28			
12	4/1/2008	69066000	28.83	32.1	27.93	28.52	28.42			
13	5/1/2008	69931800	28.5	30.53	27.95	28.32	28.32			
14	6/2/2008	80606600	28.24	29.57	27.11	27.97	27.97			
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5         Period End Date         06/30/2007         06/30/2006         06/30/2006         06/30/2005         06/30/2004         06/30/2006           6         Stmt Source         10-K         10-K <t< th=""><th></th><th>Α</th><th>В</th><th>С</th><th>D</th><th>Е</th><th>F</th></t<>		Α	В	С	D	Е	F
2007   2006   2005   2004   2006   2005   2004   2006   2005   2004   2006   2005   2004   2006   2005   2004   2006   2005   2004   2006   2005   2004   2006   2005   2004   2006   2005   2005	1				Financial data in U.S. Dollars		
A					Values in Millions (Except for per share items)		
Period End Date							
Fig. 2							2003
7         Stmt Source         10-K		Period End Date	06/30/2007	06/30/2006	06/30/2005	06/30/2004	06/30/2003
8         Stmt Source Date         08/03/2007         08/25/2006         08/26/2005         08/26/2005         09/01/20           9         Stmt Update Type         Updated         Updated         Updated         Restated         Restated           10         Updated         Updated         Updated         Restated         Restated           11         Assets         Image: Asset Section of Secti							
9         Stmt Update Type         Updated         Updated         Updated         Restated         Restated           10         Assets         1         Assets         1         1         Assets         1         1         Assets         1         2 Cash and Short Term Investments         23,411.00         34,161.00         37,751.00         60,592.00         49,048.         14,304.00         6,438.         14,304.00         6,438.         14,304.00         6,438.         14,304.00         6,438.         14,304.00         6,438.         14,304.00         6,438.         14,304.00         6,438.         14,304.00         6,438.         14,304.00         6,438.         14,304.00         6,438.         14,304.00         6,438.         14,304.00         6,438.         14,304.00         6,438.         14,304.00         6,438.         14,261.00         14,304.00         6,438.         14,261.00         14,304.00         7,480.00         5,990.00         5,196.         15.00         15.00         15.00         15.00         5,890.00         5,196.         16.         16.         17.20         14,280.00         9,316.00         7,351.00         6,056.00         5,890.00         5,196.         17.20         17.20         1,478.00         1,478.00         1,478.00         1,	7						10-K
11   Assets	8	Stmt Source Date	08/03/2007	08/25/2006	08/26/2005	08/26/2005	09/01/2004
11 Assets         Assets         37,751.00         60,592.00         49,048.           12 Cash and Short Term Investments         23,411.00         34,161.00         37,751.00         60,592.00         49,048.           13 Cash & Equivalents         6,111.00         6,714.00         4,851.00         14,304.00         6,438.           14 Short Term Investments         17,300.00         27,447.00         32,900.00         46,288.00         42,610.           15 Total Receivables, Net         11,338.00         9,316.00         7,180.00         5,890.00         5,196.           16 Accounts Receivable - Trade, Net         11,338.00         9,458.00         7,351.00         6,056.00         5,438.           18 Provision for Doubtful Accounts         -117         -142         -171         -166         -2           19 Total Inventory         1,127.00         1,478.00         491         421         6           20 Prepaid Expenses         0         0         0         0         0           21 Other Current Assets, Total         4,292.00         4,055.00         3,315.00         3,663.00         49,893.           23         4         Property/Plant/Equipment, Total - Net         4,350.00         3,044.00         2,346.00         2,326.00         2,22	9	Stmt Update Type	Updated	Updated	Updated	Restated	Restated
12 Cash and Short Term Investments         23,411.00         34,161.00         37,751.00         60,592.00         49,048.           13 Cash & Equivalents         6,111.00         6,714.00         4,851.00         14,304.00         6,438.           14 Short Term Investments         17,300.00         27,447.00         32,900.00         46,288.00         42,610.           15 Total Receivables, Net         11,338.00         9,316.00         7,180.00         5,890.00         5,196.           16 Accounts Receivable - Trade, Net         11,338.00         9,316.00         7,180.00         5,890.00         5,196.           17 Accounts Receivable - Trade, Net         11,338.00         9,316.00         7,351.00         6,056.00         5,196.           18 Provision for Doubtful Accounts         -117         -142         -171         -166         -2           19 Total Inventory         1,127.00         1,478.00         491         421         6           20 Prepaid Expenses         0         0         0         0         0           21 Other Current Assets         40,168.00         49,010.00         48,737.00         70,566.00         58,973.1           23         Total Current Assets         40,168.00         49,010.00         2,346.00         2,326.00	10						
13         Cash & Equivalents         6,111.00         6,714.00         4,851.00         14,304.00         6,438.           14         Short Term Investments         17,300.00         27,447.00         32,900.00         46,288.00         42,610.           15         Total Receivables, Net         11,338.00         9,316.00         7,180.00         5,890.00         5,196.           16         Accounts Receivable - Trade, Net         11,338.00         9,316.00         7,180.00         5,890.00         5,196.           17         Accounts Receivable - Trade, Gross         11,455.00         9,458.00         7,351.00         6,056.00         5,438.           18         Provision for Doubtful Accounts         -117         -142         -171         -166         -2           19         Total Inventory         1,127.00         1,478.00         9,91         421         6           20         Prepaid Expenses         0         0         0         0         0           21         Other Current Assets, Total         4,292.00         4,055.00         3,315.00         3,663.00         4,089.           22         Total Eurrent Assets         40,168.00         49,010.00         48,737.00         70,566.00         58,973.0	11						
14         Short Term Investments         17,300.00         27,447.00         32,900.00         46,288.00         42,610.           15         Total Receivables, Net         11,338.00         9,316.00         7,180.00         5,890.00         5,196.           16         Accounts Receivable - Trade, Net         11,338.00         9,316.00         7,180.00         5,890.00         5,196.           17         Accounts Receivable - Trade, Gross         11,455.00         9,458.00         7,351.00         6,056.00         5,438.           18         Provision for Doubtful Accounts         -117         -142         -171         -166         -2           19         Total Inventory         1,127.00         1,478.00         491         421         6           20         Prepaid Expenses         0         0         0         0         0           21         Other Current Assets, Total         4,292.00         4,055.00         3,315.00         3,663.00         4,089.           22         Total Current Assets         40,168.00         49,010.00         48,737.00         70,566.00         58,973.1           23         Total Current Assets         40,168.00         49,010.00         48,737.00         70,566.00         58,973.1	12	Cash and Short Term Investments	23,411.00	34,161.00	37,751.00	60,592.00	49,048.00
15         Total Receivables, Net         11,338.00         9,316.00         7,180.00         5,890.00         5,196.           16         Accounts Receivable - Trade, Net         11,338.00         9,316.00         7,180.00         5,890.00         5,196.           17         Accounts Receivable - Trade, Gross         11,455.00         9,458.00         7,351.00         6,056.00         5,438.           18         Provision for Doubtful Accounts         -117         -142         -171         -166         -2           19         Total Inventory         1,127.00         1,478.00         491         421         6           20         Prepaid Expenses         0         0         0         0         0           21         Other Current Assets, Total         4,292.00         4,055.00         3,315.00         3,663.00         4,089.           22         Total Current Assets         40,168.00         49,010.00         48,737.00         70,566.00         58,973.1           23         Property/Plant/Equipment, Total - Net         4,350.00         3,044.00         2,346.00         2,326.00         2,223.           25         Goodwill, Net         4,760.00         3,866.00         3,309.00         3,115.00         3,15.00      <	13	Cash & Equivalents	6,111.00	6,714.00	4,851.00	14,304.00	6,438.00
16       Accounts Receivable - Trade, Net       11,338.00       9,316.00       7,180.00       5,890.00       5,196.         17       Accounts Receivable - Trade, Gross       11,455.00       9,458.00       7,351.00       6,056.00       5,438.         18       Provision for Doubtful Accounts       -117       -142       -171       -166       -2         19       Total Inventory       1,127.00       1,478.00       491       421       6         20       Prepaid Expenses       0	14		17,300.00	27,447.00	32,900.00	46,288.00	42,610.00
17         Accounts Receivable - Trade, Gross         11,455.00         9,458.00         7,351.00         6,056.00         5,438.           18         Provision for Doubtful Accounts         -117         -142         -171         -166         -2           19         Total Inventory         1,127.00         1,478.00         491         421         6           20         Prepaid Expenses         0         0         0         0         0         0           21         Other Current Assets, Total         4,292.00         4,055.00         3,315.00         3,663.00         4,089.           22         Total Current Assets         40,168.00         49,010.00         48,737.00         70,566.00         58,973.1           23         Total Current Assets         40,168.00         49,010.00         2,346.00         2,326.00         2,223.           24         Property/Plant/Equipment, Total - Net         4,350.00         3,044.00         2,346.00         2,326.00         2,223.           25         Goodwill, Net         4,760.00         3,866.00         3,309.00         3,115.00         3,115.00         3,128.           26         Intangibles, Net         878         539         499         569         3		·	11,338.00	9,316.00	7,180.00	5,890.00	5,196.00
18         Provision for Doubtful Accounts         -117         -142         -171         -166         -2           19         Total Inventory         1,127.00         1,478.00         491         421         6           20         Prepaid Expenses         0		·	11,338.00	9,316.00	7,180.00	5,890.00	5,196.00
19         Total Inventory         1,127.00         1,478.00         491         421         6           20         Prepaid Expenses         0         0         0         0         0           21         Other Current Assets, Total         4,292.00         4,055.00         3,315.00         3,663.00         4,089.           22         Total Current Assets         40,168.00         49,010.00         48,737.00         70,566.00         58,973.0           23         Total Current Assets         40,168.00         49,010.00         2,346.00         2,326.00         2,223.           24         Property/Plant/Equipment, Total - Net         4,350.00         3,044.00         2,346.00         2,326.00         2,223.           25         Goodwill, Net         4,760.00         3,866.00         3,309.00         3,115.00         3,128.           26         Intangibles, Net         878         539         499         569         3           27         Long Term Investments         10,117.00         9,232.00         11,004.00         12,210.00         13,692.           28         Note Receivable - Long Term         0         0         0         0         0           29         Other Long Term Assets, Total	17	·	11,455.00	9,458.00	7,351.00	6,056.00	5,438.00
20         Prepaid Expenses         0         0         0         0           21         Other Current Assets, Total         4,292.00         4,055.00         3,315.00         3,663.00         4,089.           22         Total Current Assets         40,168.00         49,010.00         48,737.00         70,566.00         58,973.0           24         Property/Plant/Equipment, Total - Net         4,350.00         3,044.00         2,346.00         2,326.00         2,223.           25         Goodwill, Net         4,760.00         3,866.00         3,309.00         3,115.00         3,128.           26         Intangibles, Net         878         539         499         569         3           27         Long Term Investments         10,117.00         9,232.00         11,004.00         12,210.00         13,692.           28         Note Receivable - Long Term         0         0         0         0         0           29         Other Long Term Assets, Total         2,898.00         3,906.00         4,920.00         5,582.00         3,332.           30         Other Assets, Total         0         0         0         0         0           31         Total Assets         63,171.00         69,5	18	Provision for Doubtful Accounts	-117	-142	-171	-166	-242
21 Other Current Assets, Total       4,292.00       4,055.00       3,315.00       3,663.00       4,089.         22 Total Current Assets       40,168.00       49,010.00       48,737.00       70,566.00       58,973.0         23       Property/Plant/Equipment, Total - Net       4,350.00       3,044.00       2,346.00       2,326.00       2,223.         25 Goodwill, Net       4,760.00       3,866.00       3,309.00       3,115.00       3,128.         26 Intangibles, Net       878       539       499       569       3         27 Long Term Investments       10,117.00       9,232.00       11,004.00       12,210.00       13,692.         28 Note Receivable - Long Term       0       0       0       0       0         29 Other Long Term Assets, Total       2,898.00       3,906.00       4,920.00       5,582.00       3,332.         30 Other Assets, Total       0       0       0       0       0       0         31 Total Assets       63,171.00       69,597.00       70,815.00       94,368.00       81,732.0	19	Total Inventory	1,127.00	1,478.00	491	421	640
22       Total Current Assets       40,168.00       49,010.00       48,737.00       70,566.00       58,973.00         23       Property/Plant/Equipment, Total - Net       4,350.00       3,044.00       2,346.00       2,326.00       2,223.         25       Goodwill, Net       4,760.00       3,866.00       3,309.00       3,115.00       3,128.         26       Intangibles, Net       878       539       499       569       3         27       Long Term Investments       10,117.00       9,232.00       11,004.00       12,210.00       13,692.         28       Note Receivable - Long Term       0       0       0       0       0         29       Other Long Term Assets, Total       2,898.00       3,906.00       4,920.00       5,582.00       3,332.         30       Other Assets, Total       0       0       0       0       0         31       Total Assets       63,171.00       69,597.00       70,815.00       94,368.00       81,732.0	20	Prepaid Expenses	0	0	0	0	0
23       24       Property/Plant/Equipment, Total - Net       4,350.00       3,044.00       2,346.00       2,326.00       2,223.         25       Goodwill, Net       4,760.00       3,866.00       3,309.00       3,115.00       3,128.         26       Intangibles, Net       878       539       499       569       3         27       Long Term Investments       10,117.00       9,232.00       11,004.00       12,210.00       13,692.         28       Note Receivable - Long Term       0       0       0       0       0         29       Other Long Term Assets, Total       2,898.00       3,906.00       4,920.00       5,582.00       3,332.         30       Other Assets, Total       0       0       0       0       0         31       Total Assets       63,171.00       69,597.00       70,815.00       94,368.00       81,732.0	21	Other Current Assets, Total	4,292.00	4,055.00	3,315.00	3,663.00	4,089.00
24       Property/Plant/Equipment, Total - Net       4,350.00       3,044.00       2,346.00       2,326.00       2,223.         25       Goodwill, Net       4,760.00       3,866.00       3,309.00       3,115.00       3,128.         26       Intangibles, Net       878       539       499       569       3         27       Long Term Investments       10,117.00       9,232.00       11,004.00       12,210.00       13,692.         28       Note Receivable - Long Term       0       0       0       0       0         29       Other Long Term Assets, Total       2,898.00       3,906.00       4,920.00       5,582.00       3,332.         30       Other Assets, Total       0       0       0       0       0       0         31       Total Assets       63,171.00       69,597.00       70,815.00       94,368.00       81,732.0		Total Current Assets	40,168.00	49,010.00	48,737.00	70,566.00	58,973.00
25 Goodwill, Net     4,760.00     3,866.00     3,309.00     3,115.00     3,128.       26 Intangibles, Net     878     539     499     569     3       27 Long Term Investments     10,117.00     9,232.00     11,004.00     12,210.00     13,692.       28 Note Receivable - Long Term     0     0     0     0       29 Other Long Term Assets, Total     2,898.00     3,906.00     4,920.00     5,582.00     3,332.       30 Other Assets, Total     0     0     0     0     0       31 Total Assets     63,171.00     69,597.00     70,815.00     94,368.00     81,732.00	23						
26 Intangibles, Net     878     539     499     569     3       27 Long Term Investments     10,117.00     9,232.00     11,004.00     12,210.00     13,692.       28 Note Receivable - Long Term     0     0     0     0       29 Other Long Term Assets, Total     2,898.00     3,906.00     4,920.00     5,582.00     3,332.       30 Other Assets, Total     0     0     0     0     0       31 Total Assets     63,171.00     69,597.00     70,815.00     94,368.00     81,732.00       32	24		4,350.00	3,044.00	2,346.00	2,326.00	2,223.00
27 Long Term Investments         10,117.00         9,232.00         11,004.00         12,210.00         13,692.           28 Note Receivable - Long Term         0         0         0         0           29 Other Long Term Assets, Total         2,898.00         3,906.00         4,920.00         5,582.00         3,332.           30 Other Assets, Total         0         0         0         0         0           31 Total Assets         63,171.00         69,597.00         70,815.00         94,368.00         81,732.00           32         0	25	Goodwill, Net	4,760.00	3,866.00	3,309.00	3,115.00	3,128.00
28         Note Receivable - Long Term         0         0         0           29         Other Long Term Assets, Total         2,898.00         3,906.00         4,920.00         5,582.00         3,332.           30         Other Assets, Total         0         0         0         0         0           31         Total Assets         63,171.00         69,597.00         70,815.00         94,368.00         81,732.00           32         32         33         34	26	Intangibles, Net	878	539	499	569	384
29 Other Long Term Assets, Total     2,898.00     3,906.00     4,920.00     5,582.00     3,332.       30 Other Assets, Total     0     0     0     0       31 Total Assets     63,171.00     69,597.00     70,815.00     94,368.00     81,732.00       32	27		10,117.00	9,232.00	11,004.00	12,210.00	13,692.00
30 Other Assets, Total     0     0     0       31 Total Assets     63,171.00 69,597.00     70,815.00 94,368.00 81,732.0       32	28	Note Receivable - Long Term	0	0	0	0	0
31 Total Assets 63,171.00 69,597.00 70,815.00 94,368.00 81,732.0	29	Other Long Term Assets, Total	2,898.00	3,906.00	4,920.00	5,582.00	3,332.00
32	30	Other Assets, Total	0	0	0	0	0
	31	Total Assets	63,171.00	69,597.00	70,815.00	94,368.00	81,732.00
M ← ► M \msft-Balance Sheet / msft-Cash Flow /	32						
	I4 4	msft-Balance Sheet / msft-Cash F	low /				<



# **Search for company's Symbols**

With this tool, you can have direct access to MSN Money and Yahoo! Finance websites to check for company ticker symbols.





# **Retrieve the Company Name**

With this tool you can retrieve the name of a company entering the appropriate tinker symbol.



The data source is Yahoo! Finance.

If you want to check for company tinker symbols, use the Search for Company's Symbols tool.



# **Export Stock Quotes**

Use this tool to get the Add-in to export retrieved stock and mutual fund data to a new Excel book,



If you check the box, the information will be first updated and then exported, but it will naturally take a while, depending on the volume of information queried.

Since we have two possible data sources, i.e. MSN Money and Yahoo! Finance, this tool will export data from both sources.

#### Note:

Do not worry if there is a blank sheet in the new book while exporting: this happens because no data is currently being queried from either of both sources, MSN Money or Yahoo! Finance.



# **Export Market Indexes**

Use this tool to export stock market index data from with the Add-In from either of both data sources, Yahoo! Finance or MSN Money



If you check the box, all stock market index data will updated and then exported to a new Excel book.

Do not worry if there is a blank sheet in the new book while exporting: this happens because no stock market index data is currently being queried from either of both sources, MSN Money or Yahoo! Finance.



# **Export Sheet Values**

Your active spreadsheet works with formulas. With this tool you can create a new book with values rather than formulas.

This may be useful, for example, when you need to email stock prices to somebody.

If you sent the active sheet with Stock Quotes formulas, the recipient could not see the quotes unless he had Stock Quotes installed.

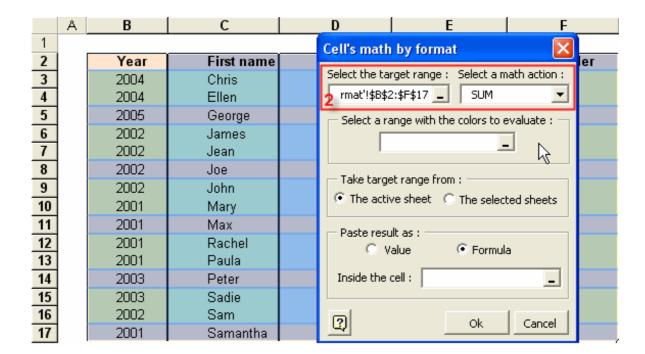
# **Cell's math by format**

Use this gainful tool to search all cells in a specific range with a particular background color and to do some math with the results

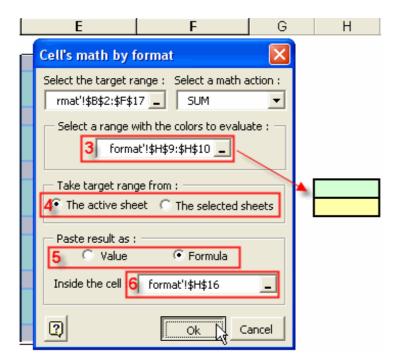
The following database will be used to explain the way this advantageous tool works (link to the database) These are the steps:

If you wish, include the active cell in the target range, so that the cells surrounding the active cell become the target range.

- Click on the the Cell's Math By Format button in the toolbar.
- Select the target range and the mathematical operation you wish to do:



- Select the range containing the colors to be searched.
- Decide which sheets contain the same range to be searched.
- The results may be pasted either as values or as formulas. Try for yourself.
- Select the cell(s) you want to paste the results in.



### **Observation:**

Excel doesn't allow to create formulas that contains too many characters.

If the operation's result, that you executed, thrown excessive characters, then Cell's math by format will inform you, and it, optionally, let you to paste the results of your operation, but only as values. This is a good alternative.

# **Multiple Conditional analysis & formatting**

This tool is suitable to give format to cells in a database, based on previously established criteria defined in a decision table.

To use this tool, you will need data entered in a range of cells as database, and a decision table.

This tool may be very useful to monitor stock prices based in the cell colors you should have specified in the decision table.

You should first define a model, and then execute it. But you can also save it and save settings that define how often it will be run, in addition to the automatic update of Stock Quotes in the Refresh Settings button.

We are going to see some examples of how to use this tool.

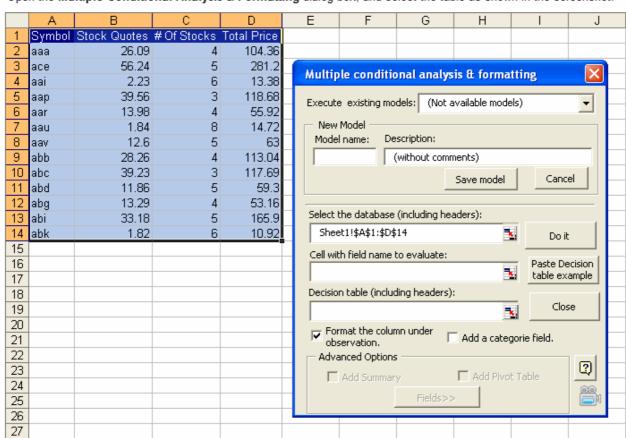
First, design a data layout as seen in the following screen shot.
 The function SQ() has been entered in column B, which retrieves data from MSN Money.
 You can enter this function manually just as any other Excel function.

P۱		<b>- X √</b> f <sub>k</sub> =S	Q(A2,"Last")							
	Α	В	С	D	Е	F	G	Н	I	J
1	Symbol	Stock Quotes		Total Price						
2	aaa	=SQ(A2,"Last"	)	#VALUE!						
3	ace	#VALUE!	5	#VALUE!						
4	aai	#VALUE!	6	#VALUE!						
5	аар	#VALUE!	3	#VALUE!						
6	aar	#VALUE!	4	#VALUE!						
7	aau	#VALUE!	8	#VALUE!						
8	aav	#VALUE!	5	#VALUE!						
9	abb	#VALUE!	4	#VALUE!						
10	abc	#VALUE!	3	#VALUE!						
11	abd	#VALUE!	5	#VALUE!						
12	abg	#VALUE!	4	#VALUE!						
13	abi	#VALUE!	5	#VALUE!						
14	abk	#VALUE!	6	#VALUE!						
15										
16										
17										
18										
19										
20										
21										

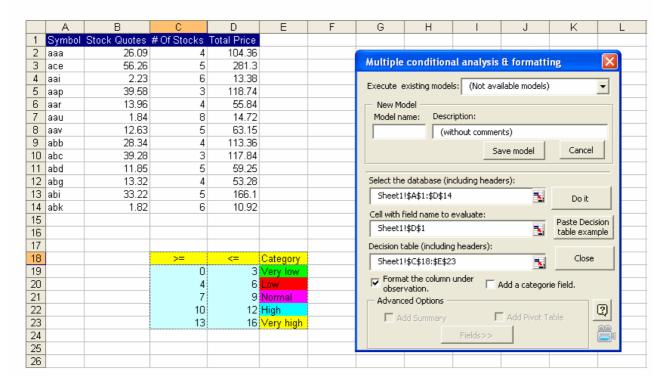
Then click the "Refresh data" button to refresh all data retrieved.

	А	В	С	D	Е	F	G	Н
1	Symbol	Stock Quotes	#Of Stocks	Total Price				
2	aaa	26.09	4	104.36				
3	ace	56.24	5	281.2				
4	aai	2.23	6	13.38				
5	аар	39.56	3	118.68				
6	aar	13.98	4	55.92				
7	aau	1.84	8	14.72				
8	aav	12.6	5	63				
9	abb	28.26	4	113.04				
10	abc	39.23	3	117.69				
11	abd	11.86	5	59.3				
12	abg	13.29	4	53.16				
13	abi	33.18	5	165.9				
14	abk	1.82	6	10.92				
15								
16								
17								

Open the Multiple Conditional Analysis & Formatting dialog box, and select the table as shown in the screenshot:

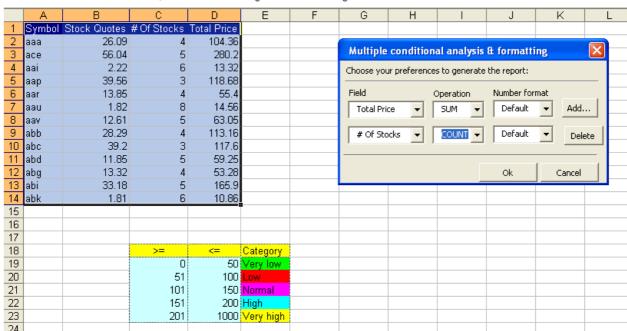


Click on the Paste Decision Table Example button to insert an example decision table, which you can then edit as required.
 as required. Choose the items as shown in the following figure:

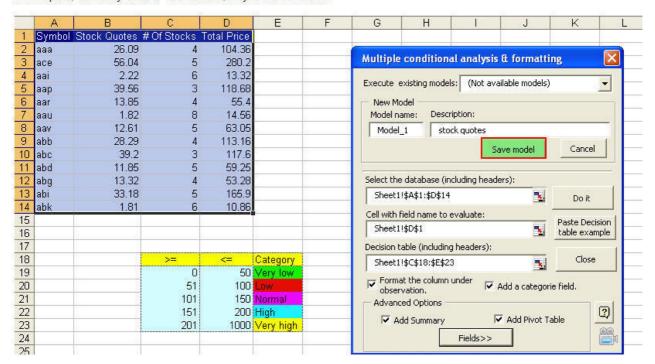


Check the "Add a category field" checkbox, and then the "Add Summary" and "Add Pivot Table" checkboxes.
 The latter are optional, but very useful, since the results you get when you run the model will be displayed in a summary matrix and a Pivot Table.

Then click on the Fields >> button, and select a cell range as in the following screenshot. Then click OK.



 You can save this model if you need it to run many times as Stock Quotes automatically updates stock prices; first name it, a description, and finally click on "Save Model", as you can see below:



Now click on "Do It" to get the results, as shown in the next figure.
 Notice that a new column labeled "Category" has been added, which shows the results of evaluating the values contained in the "Total Price" column with the decision table. In addition, you can see a summary matrix beside the decision table, which summarizes the data items selected with the wizard.

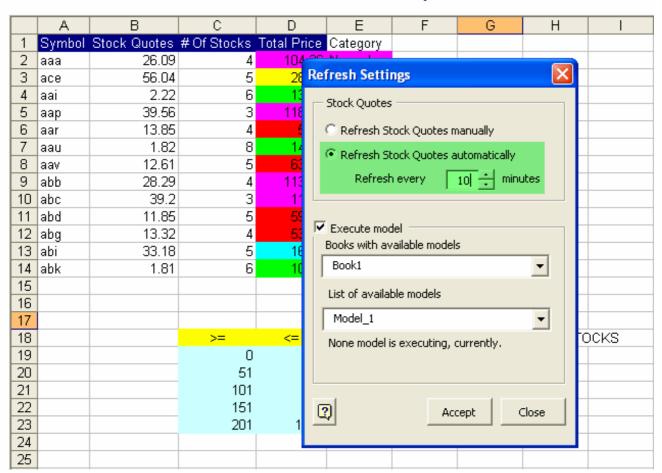
	А	В	С	D	Е	F	G	Н	
	Symbol	Stock Quotes	#Of Stocks	Total Price	Category				
2	aaa	26.09		104.36	Normal				
3	ace	56.04	5		Very high				
4	aai	2.22	6		Very low				
5	аар	39.56	3		Normal				
6	aar	13.85	4	55.4	Low				
7	aau	1.82	8		Very low				
8	aav	12.61	5	63.05	Low				
9	abb	28.29	4		Normal				
10	abc	39.2	3	117.6	Normal				
11	abd	11.85	5	59.25	Low				
12	abg	13.32	4	53.28	Low				
13	abi	33.18	5	165.9					
14	abk	1.81	6	10.86	Very low				
15									
16									
17									
18			>=	<=	Category	SUM OF T	COUNT OF	# OF STO	OCKS
19			0	50	Very low	38.74	3		
20			51		Low	230.98	4		
21			101		Normal	453.8	4		
22			151		High	165.9	1		
23			201	1000	Very high	280.2	1		
24									

Furthermore, a pivot table has been created in other sheet with the previously defined criteria.

	Α	В	С	D
1				
2				
3		Data 🔻		
4	Category 🔻	SUM OF TOTAL PRICE	COUNT OF # OF STOCKS	
5	High	165.9	1	
6	Low	230.98	4	
7	Normal	453.8	4	
8	Very high	280.2	1	
9	Very low	38.74	3	
10	Grand Total	1169.62	13	
11				
12				
13				

 To run this model automatically every time stock prices are updated, open the "Refresh Settings" dialog box and check the "Execute model" checkbox. Then select, from the appropriate drop-down menus, select the book where you saved the model and then the model itself.

Note: To enable the automatic execution of this model, first select "Refresh Stock Quotes automatically", and then enter the time interval between successive executions. Finally, click **OK**.



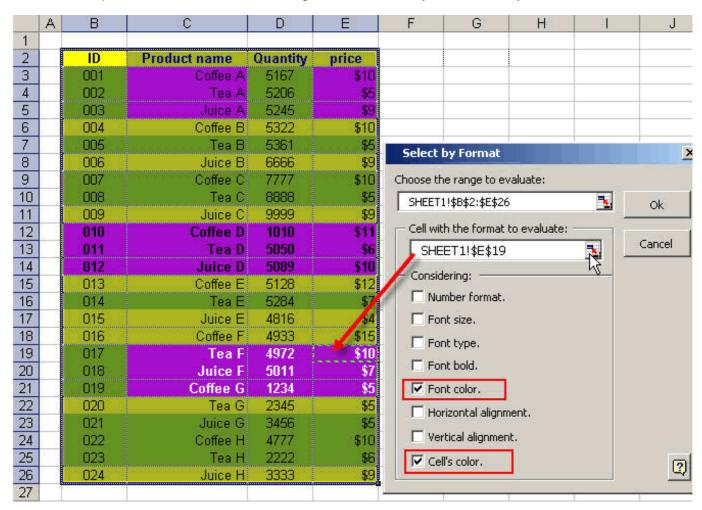
Note: You can create any number of models following the above steps, but only one can be active for automatic execution.

# **Select by Format**

This tool selects cells of a given range, but only taking into account those with a given format. Consider the following example:

Select all cells with pink background and white color font.

1. Click on the Specific cells button. The selected range will be automatically loaded, and may be modified.



The result is shown below:

	Α	В	C	D	Е	F
1		19	yA			
2	1	ID	Product name	Quantity	price	
3		001	Coffee A	5167	\$10	13
4		002	Tea A	5206	\$5	
5		003	Juice A	5245	\$9	
6		004	Coffee B	5322	\$10	
7		005	Tea B	5361	\$5	_
8		006	Juice B	6666	\$9	
9		007	Coffee C	7777	\$10	
10	1	008	Tea C	8888	\$5	
11		009	Juice C	9999	\$9 <b>\$11</b>	
12		010	Coffee D	1010	\$11	
13		011	Tea D	5050	\$6	
14		012	Juice D	5089	\$10	
15		013	Coffee E	5128	\$12	
16		014	Tea E	5284	\$7	
17		015	Juice E		\$4	
18		016	Coffee F		\$15	1
19	Ĵ	017	Tea F	4972	\$10	
20	(	018	Juice F	5011	\$7	÷
21	2	019	Coffee G	1234	\$5 \$5	
22	,	020	lea G		\$5	
23		021	Juice G	3456	\$5	
24		022	Coffee H	4777	\$10	
25		023	Tea H	2222	\$6	
26	,	024	Juice H	3333	\$9	
27						

You may select any format you wish. It's super intuitive.



# **Toggle Settings**

We often lose valuable time doing repetitive tasks -if, for example, we want to hide the headings in several sheets of the Workbook, we will have to do it one at a time.

This powerful tool has been crated to do away with such loss of time.

Adventajes include:

### Same upper -left cell in all

Let's say you are working in a workbook with 50 sheets and you wish to view the value in the R200 cell of each. It would be a dreary task having to navigate through all worksheets and locate that specific cell in them all, wouldn't it? With this tool, this would be as simple as:

- Locate yourself in any worksheet and select the cell to be checked.
- Press the Same upper -left cells in all button.

That's it. You will view that cell in all worksheets; the selected cell will be viewed the left upper corner. As simple as 1-2!

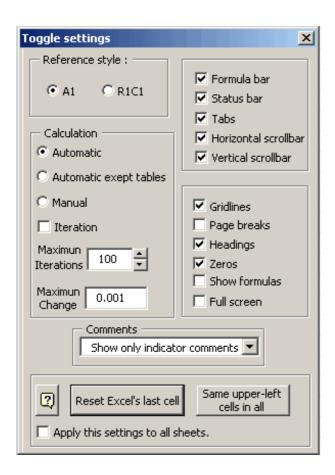
#### Reset Excel's last cells

This utility allows you to save only the part of each worksheet in use, meaning the section containing actual data or formatting.

It may happen that the last cell of a worksheet is beyond the range of your actual used data. This issue may cause you to have a larger file size than necessary, you may experience other unusual behavior.

Clear the excess rows and columns with Reset Excel's last cell and solve these issues.

And many configuration options more. Use this tool as best suits your convenience it's super-intuitive.



### **Freeze Panes**

We sometimes work with models whose information does not fit in the screen. And we may get lost as we navigate throughout the spreadsheet as the headings of our model would no longer be visible.

### **Divide panes**

There may be portions of our worksheet we wish to view at all times. If so, separate those sections as locked portions of data that can be manipulated. This tool can help us in the process of creating, navigating through, editing excessively long models and keeping an eye on them.

Follow these steps:

1st click - Freeze Panes 2nd click - Divide Panes

3rd click - Undo Freeze / Divide Panes

	Α	В	С	D	Е
1					
2					
3					
4					
5					
6					
7					
8					

	Α	В	С	D	Е
1					
2					
3		_			
4					
5					
6					
7					
8					

## **Guides**

This tool is specially convenient if you want to navigate throughout databases with records or fields stretching beyond the screen.

Use this valuable tool to stay in the same record, regardless of the fact that column headings are no longer visible. The following figure is only for illustrative purposes.

А	В	C	D	Е	F	G	Н
1							
2	Year	First name	Last name	City	Gender	Birthday	Age
3	2004	Chris	Sleep	Gastonia	M	12-08	29
4	2004	Ellen	Oaks	Raleigh	F	08-08	26
5	2005	George	Porge	Concord	M	06-05	31
6	2002	James	Doe	Charlotte	M	07-12	32
7	2002	Jean	Queen	Charlotte	M	09-01	45
8	2002	Joe	Jones	Raleigh	M	11-23	29
9	2002	John	Doe	Gastonia	M	12-30	23
10	2001	Mary	Contrary	Wilmington	F	04-23	45
11	2001	Max	Steel	Charlotte	F	05-28	35
12	2001	Rachel	Quispe	Charlotte	F	04-29	27
13	2001	Paula	Mann	Concord	M	02-29	19
14	2003	Peter	Holland	Maryland	F 🗘	03-22	32
15	2003	Sadie	Smith	Wilmington	F	03-09	21
16	2002	Sam	Pam	Raleigh	M	04-12	31
17	2001	Samantha	Bell	Gastonia	F	12-30	30

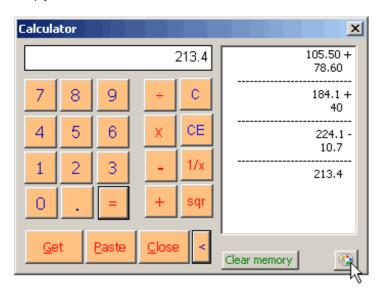


## **Arithmetic Calculator**

With her you can make arithmetic operations quickly from the selected cells and using its GET and PASTE buttons.

It has a useful tape that will show you the history of your calculations. Also you can manage it from your keyboard.

Simply click on the Arithmetic calculator button of the add-in menu bar.



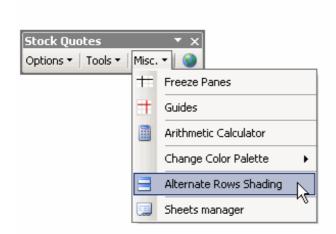
Buttons color

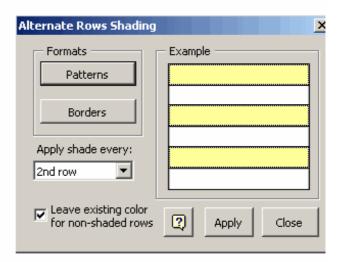


# **Alternate Rows Shading**

When you use this tool you will be able to format cells with a conditional format in an alternate basis, providing cell color and border formats.

With this tool, it will no longer be a difficult or laborious task to have to add rows with formats, which are the same as those o preceding rows, since, by just adding new rows from Excel, the formats will be automatically added. You may add columns ar rows with a personalized format.



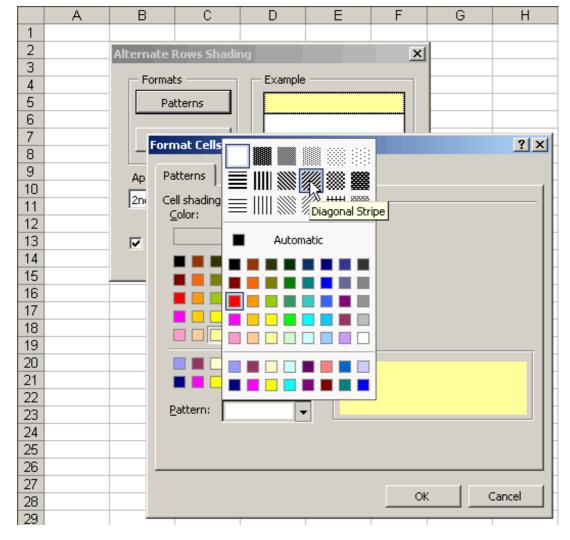


	Α	В	С	D	Е	F	G
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							

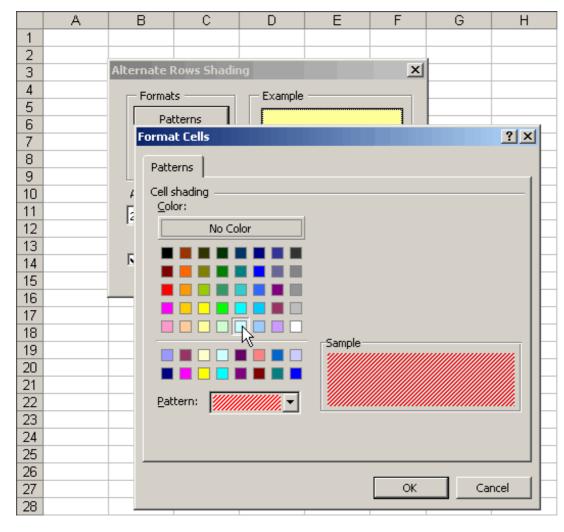
### **Example**

Open the configuration and application box, as shown in the previous image.

Then click on the **Patterns** button and choose the configuration you see in the following image. First we will configure Patterns and their color.



Accept your changes and choose a cell color. In our case, we choose Light Blue.



### Click on the **OK** button.

Then choose the border you want. In the unfolding option choose the cells range you want the format to apply to: conditional, every two, three, four or five cells. In our case, it is every three cells. Finally, choose the range to which you wish to apply the formats. Click on the Apply button, and you are done.

Ε Α В G Н 

### Important note:

In the tool's configuration box there is a Control Check, which is active by default.

If it is active, it is because when the tool is applied the cell color will be left alone, so that it will not be affected by the intermediate lines,

If you deactivate it, the tool will eliminate the colors.

#### Remark:

The following border types are supported by the tool:

None



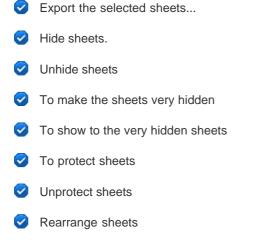
## **Sheets Manager**

#### Your workbooks have so many sheets you find it hard to manage them?

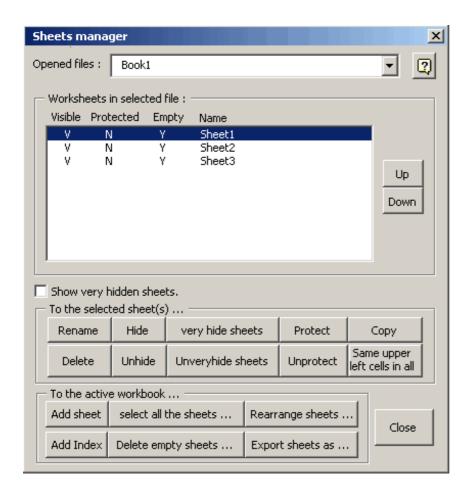
Use Sheet Manager –a comprehensive tool that will make any worksheet management task easier to you. Sheets manager show a relation of all the sheets of your workbook, including hidden and the very hidden sheets, too describes the other properties to each one of them.

Thus you can quickly note which are protected with password or which are hidden.

Sheets manager helps you, of simple way, with the following actions:

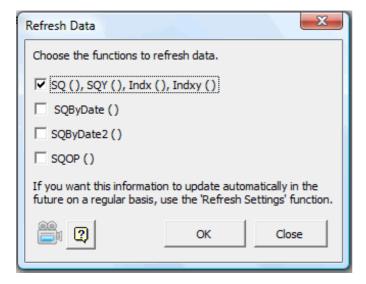


- Oelete all the empty sheets
- Generate a Index of all the existing sheets.
- Navigation between the sheets
- Add sheets
- Rename sheets
- Delete sheets.



# **Refresh Data**

In this window you can choose the functions to refresh in order to download the values from Yahoo Finance y MSN Money





# Do you need more help?

- If you need help address to our HelpDesk (http://www.jabsoft.net/helpdesk)
- ✓ If you have comments or suggestions about Stock Quotes for Excel add-in, please contact us at: support@jabsoft.com

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