Stock prices

in Bloomberg

Students Manual

In the Bloomberg desktop terminal app, you can utilize the "HP" <GO> function to retrieve summarized information regarding a company's stock price fluctuations. Simply navigate to the function page and adjust the company selection in the top left corner to access data for another company.

With the Bloomberg Excel Add-On, you gain access to both the "Function Builder" and "Spreadsheet Builder," enabling historical stock price retrieval.

Using the "Function Builder," navigate to the "BDH" function for historical data access. Input multiple securities in the "Security" bar and select desired variables, with "PX_Last" (Last price) being a popular choice. Additionally, specify the start and end dates of the dataset along with optional parameters.

The resulting function appears in the cell with the inserted formula. You can easily copy, edit, and insert the function into other cells to modify the overall results.

For the "Spreadsheet Builder," access the "Historical Data Table" to derive historical stock prices.

Firstly, specify all securities you wish to retrieve stock prices for, ensuring stock tickers end with "Equity."

Spreadsheet Builder

History Layout   **1 Select Securities**   **2 Select Fields**   **3 Set Date Range**   **4 Preview and Create**

All Securities

| aapl | × | ⬚ |

AAPL US Equity	Apple Inc (U.S.)
AAPL CorpTicker	cker: Apple Inc
AAPL UW Equity	Apple Inc (NASDAQ GS)
AAPL 4.85 05/10/2053 ...	Apple Inc
AAPL 4.65 02/23/2046...	Apple Inc
AAPL 4.3 05/10/2033 ...	Apple Inc
AAPL 4 05/10/2028 Corp	Apple Inc
AAPL UQ Equity	Apple Inc (NASDAQ GM)
AAPL 2.5 02/09/2025 ...	Apple Inc

Show more securities...

CUSTOM ENTRY

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⊞ NW Monitor

⊞ Recent Securities

Selected Securities

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Previous   Next   Cancel

Spreadsheet Builder

History Layout   **1 Select Securities**   **2 Select Fields**   **3 Set Date Range**   **4 Preview and Create**

All Fields

| px last | × |

Last Price	PX_LAST
Last Trade	PX_LAST_ACTUAL
Last Price Pre-Session	PX_LAST_PRE_SESSION
Last Price AM Session	PX_LAST_AM
Last Price Post-Session	PX_LAST_POST_SESSION
Last Price PM Session	PX_LAST_PM
Last Price All Sessions	PX_LAST_ALL_SESSIONS
Bid Price	PX_BID
Ask Price	PX_ASK
Closing Price 1 Day Ago	PX_CLOSE_1D

Show more fields...

⊞ Ratings
⊞ Security Specific
⊞ Supply Chain

Selected Fields

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Previous   Next   Cancel

Next, choose the desired variables for export, including "PX_Last" (Last Price), among others.

Remember, you can select multiple variables simultaneously.

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In the final step, specify the date range and periodicity of your data. Note that changing the frequency of your data adjusts the number of rows displayed but does not perform any aggregated calculations.
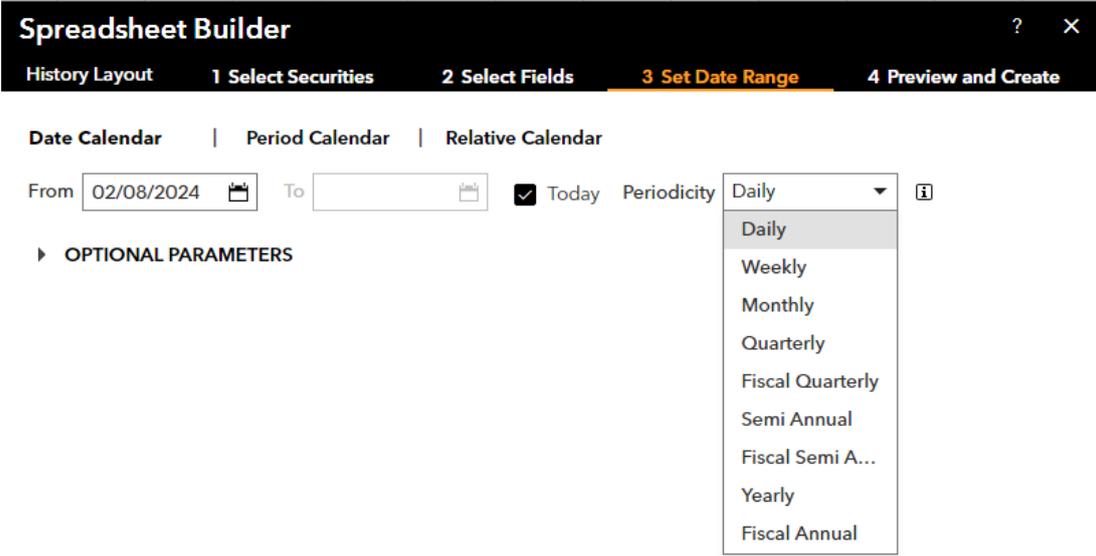
Your final file will resemble the generated format. Keep in mind that you cannot directly modify values in the list; instead, initiate a new spreadsheet builder command to make any necessary edits.

Start Date	20.02.2024		
End Date			
	AAPL US Equity	MSFT US E	IBM US Equity
	Last Price	Last Price	Last Price
Dates	PX_LAST	PX_LAST	PX_LAST
20.02.2024	181,56	402,79	183,44
21.02.2024	182,32	402,18	179,7
22.02.2024	184,37	411,65	184,21
23.02.2024	182,52	410,34	185,72
26.02.2024	181,16	407,54	184,13
27.02.2024	182,63	407,48	184,87
28.02.2024	181,42	407,72	185,3
29.02.2024	180,75	413,64	185,03
01.03.2024	179,66	415,5	188,2
04.03.2024	175,1	414,92	193,06
05.03.2024	170,12	402,65	191,95
06.03.2024	169,12	402,09	196,16
07.03.2024	169	409,14	196,54
08.03.2024	170,73	406,22	195,95
11.03.2024	172,75	404,52	191,73
12.03.2024	173,23	415,28	197,78
13.03.2024	171,13	415,1	196,7
14.03.2024	173	425,22	193,43
15.03.2024	172,62	416,42	191,07
18.03.2024	173,72	417,32	191,69
19.03.2024	176,08	421,41	193,34
20.03.2024	176,08	421,41	193,34