

## **Stock prices**

## in LSEG Workspace

## **Students Manual**

## Note

Update from Eikon with Datastream to LSEG Workspace with Datastream integrated into the Workspace Excel Add-In

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The user interface is different in Workspace since it combines time series and static requests into one menu, but the Datastream Navigator and formulas are the same.

Any spreadsheets you created with the old **Datastream** should be fully compatible with Workspace.

<u>This document</u> from ESDC Rotterdam provides additional screenshots and instructions. Once you have read these instructions you can continue to use this Students manual for Datastream.

In Datastream, accessible as an Eikon Add-On, users can retrieve multiple time series dataframes. To begin, navigate to the Refinitiv Eikon Datastream window in MS Excel and select "Time Series Request." Within this new window, click on "Find Series" to select the equities from which you wish to extract data.

Datei Start Einfügen	Zeichnen S	eitenlayout Formeln	Daten Überprüfen	Ansicht Auto	matisieren Hilfe	Refinitiv Eikon Refin	itiv Eikon Datastream
Time Series Request	Manage Requests 👻 Edit Request Refresh Data 👻	<ul> <li>New Request Table ✓</li> <li>New UCTS-RT Sheet ✓</li> <li>UCI Manager ✓</li> </ul>	Templates 👻 Insert/Edit Chart For Lists (Create from Ra	rmula 🔛 🔛 Chart ange) 👻 📆 Manage	Pefresh Charts → Idit Fun Template	Generate Report	Js Options Infobase
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<b>1</b>	\$						
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		Dead	202 464			
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User Portfolios & Lists	493	1964	816			
		1965	856			
Warrants	5 243 349	1966	875			
		м	ore single filters »			

In the Series section, you have the option to filter equities based on various parameters. If you wish to extract data for multiple series simultaneously, you can select the checkboxes next to the equities. Alternatively, for individual equities, simply click directly on the light-blue colored ticker associated with the equity.

Use			Name	Symbol	Hist.	Exchange	Market	Currency
>	$\checkmark$	kakak -	MICROSOFT	@MSFT	1986	NASDAQ	United States	United States Dollar
>		kitrite .	APPLE	@AAPL	1980	NASDAQ	United States	United States Dollar
>	$\checkmark$	kokok -	NVIDIA	@NVDA	1999	NASDAQ	United States	United States Dollar

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Datastream	628							
ESG	600							
MSCI	240							
FTSE Russell	221							
FTSE	28							
Russell	16							
STOXX	7							
Lipper	2							

Next, navigate to "Datatypes" where you'll select "Equities" from the dropdown menu in the top-left corner of the newly opened window. If you wish to explore all available variables with historical values, opt for "Time Series" as the "Type" selection. Among the notable variables, "Price-Trade" (P) reflects historical stock prices, while others of significance include Market Value (MV) and Dividend Yield (DY).

	Use	$\checkmark$	٣	Name 🕈	Symbol	Source	Currency
>		-	***	Price - Trade	P	Datastream	Y
>		$\checkmark$	***	Market Value (Capital)	MV	Datastream	Y
2	2	$\checkmark$	***	Dividend Yield	DY	Datastream	N
2			***	Price/Earnings Ratio (Adjusted)	PE	Datastream	N

In the final window, you have the option to select the Start and End dates. Opting for "Base Date" as the starting date ensures that the time series encompasses the entire timeframe of the stock price for a single stock. For the last step, you can designate the frequency of the data, which alters the number of dates displayed but does not affect the calculation process.

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