

DATASTREAM NAVIGATOR 4.4 RELEASE

Significant changes to the layout and organisation of Navigator

The layout and organisation of Navigator is simplified in this version with the data categories no longer displayed at the top of the interface. There is therefore no need to pre-select the right category to find different instruments and indicators. This simplification entails -

- The removal of the data categories at the top of the Navigator page, with this category selection functionality presented as filters where the series displayed belong to multiple categories. Once a category filter has been applied – there is a link to switch back to the previous category if required when a new text search is entered (if there are matching series in this category) – this enables the same category to be maintained as before if required. Latest searches are still cached when a series is passed back to the originating interface – and the results redisplayed the next time Navigator is used.
- The 'criteria search' option is moved to the black bar at the top and displayed as a window on top of Navigator. Again the last search is cached for the next visit.
- The Datastream Charting option is also moved to the black bar at the top.

The benefits of these changes are -

- The Navigator interface loads and the page displays faster as a result of significant re-architecting of the interface.
- You will not find yourself typing in text when in the wrong category – and needing to switch categories and re-enter the text.

The screenshot displays the Datastream Navigator 4.4 interface. At the top, a navigation bar includes 'BACK', 'EXPLORE', 'CRITERIA SEARCH', 'RECENT SEARCHES', 'USE SEARCH REF', 'SEARCHING HINTS', 'SYNCHRONISE USER DATA', 'CHARTING', and 'HELP'. A search bar contains the text 'rolls royce' and a 'Search' button. Below the search bar, a 'Refine Search' sidebar lists categories like Futures, Credit Default Swaps, Options, Warrants, Equities, Constituent Lists, Bonds & Convertibles, and Economics. The main area shows 'Results for rolls royce' with a table of instruments. Below the table is a line chart titled 'Price (Adjusted - Default)' showing the price of Rolls-Royce Holdings from 1990 to 2010. To the right of the chart is a 'Rolls-Royce Holdings' information panel with fields for Mnemonic, Code, T1 Code, SEDOL, ISIN, Local Code, Latest Value, Timespan, and Coverage.

All	Name	Symbol	Category	Market	Origin
<input checked="" type="checkbox"/>	ROLLS-ROYCE HOLDINGS	RR.	Equities	United Kingdom	London
<input type="checkbox"/>	EUREX-ROLLS-ROYCE CONTINUOUS	DRRCS00	Futures	Germany	EUREX
<input type="checkbox"/>	LIFFE-ROLLS-ROYCE GP CONTINUOUS	LYECS00	Futures	United Kingdom	Euronext.Lffe London
<input type="checkbox"/>	ROLLS-ROYCE HDG. (FRA)	D:RRUA	Equities	United Kingdom	Frankfurt
<input type="checkbox"/>	ROLLS-ROYCE 2000 7 3/8% 14/06/16 5-1	214424	Bonds & Convertibles	International	-
<input type="checkbox"/>	ROLLS-ROYCE 2009 6 3/4% 30/04/19 5-4	3813QH	Bonds & Convertibles	International	-
<input type="checkbox"/>	EUREX - ROLLS-ROYCE - CONTINUOUS	LFUTDRRC	Constituent Lists	-	Datastream
<input type="checkbox"/>	EUREX - ROLLS-ROYCE - DEAD	LFUTDRRD	Constituent Lists	-	Datastream
<input type="checkbox"/>	EUREX - ROLLS-ROYCE - LIVE	LFUTDRRL	Constituent Lists	-	Datastream
<input type="checkbox"/>	EUREX-ROLLS-ROYCE CONTINUOUS AVG.	DRRCS05	Futures	Germany	EUREX

Explore more results like these: [Equities > United Kingdom > Aerospace & Defense](#)

Rolls-Royce Holdings

Mnemonic	Code	T1 Code	SEDOL	ISIN	Local Code
RR.	940793	RR.-LN	B63H849	GB00B63H8491	UK:RR.

Latest Value: 1178 (GBX)
Timespan: 19/05/1987 - 17/05/2013, Daily
Headline Coverage: P (from May 1987) P.ABN P.ABP P.BBO (from Nov 2007) NT.DBXEUR (from Jan 2011)
Coverage: IBES, MSCI, WorldScope
Exchange: London
Market: United Kingdom

Filtering on the indented explorer hierarchies - for example the US Press releases

Indentation has recently been added for more hierarches (for example the US press release series), in order to better view and understand the structure of tables displayed in the explorers. In this Navigator version – you are able to filter these to just display the nodes to a set level, to easily view the series at this level. You can also select a series, and view the higher and lower level nodes for that series using the Focus link.

The screenshot shows the Datastream Navigator interface with the search path: **Exploring Economics » ... » Press Release » ... » Billions of current dolla**. The main content area displays a table titled "US Gross Domestic Product & Related Measures" with 36 items. The table has columns for Name, Symbol, Hist., and End Date. The first few rows are:

Name	Symbol	Hist.	End Date
GDP (AR)	USGDP...B	63Y	Q1 2013
PERSONAL CONSUMPTION EXPENDITURES (AR)	USCNP...B	63Y	Q1 2013
PERSONAL CONSUMPTION EXPENDITURES - GOODS (AR)	USCHGDS...B	63Y	Q1 2013
PERSONAL CONSUMPTION EXPENDITURES - DURABLES (AR)	USCHDURDB	63Y	Q1 2013
PERSONAL CONSUMPTION EXPENDITURES - NONDURABLES (AR)	USCHINDNB	63Y	Q1 2013
PERSONAL CONSUMPTION EXPENDITURES - SERVICES (AR)	USCNSERV...B	63Y	Q1 2013
PCE - HOUSEHOLD CNMPT EXPNDS (FOR SERVICES) (AR)	USCNHSSB	54Y	Q1 2013
PCE - FINAL CNMPT EXPNDS OF NONPROFIT INSTNS SERVING HSLDS (AR)	USCNHPPB	54Y	Q1 2013
GROSS PRIVATE DOMESTIC INVESTMENT (AR)	USGDPRI...B	63Y	Q1 2013
PRIVATE DOMESTIC FIXED INVESTMENT (AR)	USGFCF...B	63Y	Q1 2013
NONRESIDENTIAL PRIVATE FIXED INVESTMENT (AR)	USNRSIN...B	63Y	Q1 2013
RESIDENTIAL PRIVATE DOMESTIC INVESTMENT (AR)	USGPRRES...B	63Y	Q1 2013
CHANGE IN PRIVATE INVENTORIES (AR)	USINPRCH...B	63Y	Q1 2013
CHANGE IN PRIVATE INVENTORIES - FARM (AR)	USBINFRM...B	63Y	Q1 2013
CHANGE IN PRIVATE INVENTORIES - NONFARM (AR)	USBINNFNB...B	63Y	Q1 2013
NET EXPORTS OF GOODS & SERVICES (NIA) (AR)	USBALGSV...B	63Y	Q1 2013
EXPORTS OF GOODS & SERVICES (NIA) (AR)	USEXNGS...B	63Y	Q1 2013
EXPORTS OF GOODS (NIA) (AR)	USEXP...B	63Y	Q1 2013
EXPORTS OF SERVICES (NIA) (AR)	USEXS...B	63Y	Q1 2013
IMPORTS OF GOODS & SERVICES (NIA) (AR)	USIMNGS...B	63Y	Q1 2013
IMPORTS OF GOODS (NIA) (AR)	USIMP...B	63Y	Q1 2013
IMPORTS OF SERVICES (NIA) (AR)	USIMS...B	63Y	Q1 2013
GOVERNMENT CONSUMPTION & INVESTMENT (AR)	USCNGOV...B	63Y	Q1 2013
FEDERAL GOVERNMENT CONSUMPTION & INVESTMENT (AR)	USPUGC...B	63Y	Q1 2013
FED. GOVERNMENT CONSUMPTION & INVESTMENT - NATIONAL DEFENSE (AR)	USPUG...B	63Y	Q1 2013
FED. GOVERNMENT CONSUMPTION & INVESTMENT - NONDEFENSE (AR)	USPUG...B	63Y	Q1 2013
STATE & LOCAL GOVERNMENT CONSUMPTION & INVESTMENT (AR)	USPUG...B	63Y	Q1 2013
STATE & LOCAL GOVERNMENT CONSUMPTION OF GOODS & SERVICES (AR)	USGOVLS...B	63Y	Q1 2013
STATE & LOCAL GOVERNMENT GROSS INVESTMENT (AR)	USIG...B	63Y	Q1 2013
FINAL SALES OF DOMESTIC PRODUCT (NIA) (AR)	USFINSL...B	63Y	Q1 2013
GROSS DOMESTIC PURCHASES (NIA) (AR)	USPUDG...B	63Y	Q1 2013
FINAL SALES TO DOMESTIC PURCHASERS (NIA) (AR)	USFFPJ...B	63Y	Q1 2013
FOREIGN TRANSACTIONS - INCOME RECEIPTS (NIA) (AR)	USICFR...B	62Y	Q4 2012
FOREIGN TRANSACTIONS - INCOME PAYMENTS (NIA) (AR)	USICFPM...B	62Y	Q4 2012
GNP (AR)	USGNP...B	62Y	Q4 2012
NET DOMESTIC PRODUCT (AR)	USNDP...B	63Y	Q1 2013

Enhancements to the list editing facilities in My Selections

Series added to My Selection page can now be re-ordered individually to reflect your preference before they are saved to a Datastream or Portfolio Warehouse list, or a user created index. The number of series that can be saved in a list has also been extended to 4020 constituents.

The screenshot shows the Datastream Navigator interface with the search path: **Exploring Economics » Key Indicators by Economic Category » Labour Market » Unemployment**. The main content area displays a table titled "Global Unemployment Rate (List M#UNITOX) (Filt...)" with columns for Use, Market, Name, and a Focus link. The table lists various unemployment rate series for different countries.

Use	Market	Name
<input checked="" type="checkbox"/>	Canada	UNEMPLOYMENT RATE (15 YRS & OVER)
<input checked="" type="checkbox"/>	France	ILO UNEMPLOYMENT RATE
<input checked="" type="checkbox"/>	Germany	UNEMPLOYMENT: % CIVILIAN LABOUR
<input checked="" type="checkbox"/>	Italy	UNEMPLOYMENT RATE
<input checked="" type="checkbox"/>	Japan	UNEMPLOYMENT RATE (METHO BREA
<input checked="" type="checkbox"/>	United Kingdom	UNEMPLOYMENT RATE
<input checked="" type="checkbox"/>	United States	UNEMPLOYMENT RATE

Below the table, there is a detailed view for the selected series: "Canada, Unemployment Rate, Total, SA". This view includes a line chart showing the unemployment rate from 1970 to 2010. The chart shows a general upward trend with some fluctuations, peaking around 2003 and then declining.

The detailed view also includes a table of metadata:

Mnemonic	Code	EcoWin Code
CNUN%TOTQ	077003244	ewcan09005
Label	Value	Time span
7.2 (Percentage)	Jan 1966 - Apr 2013, Monthly	
Last Updated Date	Conversion Method	Market
10/05/2013	Average	Canada
Source	Adjustment	Explorers
Statistics Canada (CANSIM)	Seasonally adjusted	Key Indicators by Country » Canada Key Indicators by Economic Category » Labour Market » Unemployment Rate Reuters News Indicators » Canada National Sources » ... » Unemployment National Sources » ... » Unemployment by Province Point in Time Restricted Content (use with datatypes) » Canada
Constituent Of	Actions	Notes
2 Lists	Add to My Selections	Definitional, revision and referral notes Unemployment rate: Number of unemployed persons expressed as a percentage of the labour force. The concepts and definitions of employment and unemployment adopted by the survey are based on those endorsed by the International Labour Organization (ILO). UNEMPLOYMENT: Given the concept of unemployment as the utilized supply of labour, the operational definition of unemployment is based primarily on the activity of job search and the availability to take a job. In

Extended set of datatypes to select or chart from the preview pane.

There are an extended set of datatypes (and global expressions) available for equities in the preview pane, which can be selected in the Excel add-ins or charted in the preview pane chart, to evaluate the series before selection.

The screenshot shows the Datastream Navigator interface with a search for 'barclays'. A 'Selected Coverage' dialog box is open, displaying a list of datatypes with their codes and start dates. The datatypes include:

Datatype	Code	Since
12 Month Forward EPS (Datastream I/B/E/S)	DIEP	
12 Month Forward PE (Price/Earnings) Datastream I/B/E/S	DIPE	
12M Forward Dividend Yield	354E	
12M Forward Earnings Yield	529E	
12M Forward Enterprise Value/EBIT	384E	
12M Forward Enterprise Value/EBITDA	380E	
12M Forward Enterprise Value/Sales	388E	
12M Forward Free Cash Flow Yield	157E	
12M Forward Net Debt/EBITDA	334E	
12M Forward Net Debt/Enterprise Value	338E	
12M Forward Price Earnings Related to Market	251E	
12M Forward Price Earnings Related to Sector	250E	
12M Forward Price/Book	553E	
Adjustment Factor (Accumulated)	AF	
Capital Adjustment Index	CAI	
Date - Dividend Payment	PYD	
Dividend Yield	DY	
EPS	EPS	
Fiscal Year End for EPS1	EPS1D	
Fiscal Year End for EPS2	EPS2D	
Free Float Market Capitalisation	MVFF	
Historic BETA	897E	
Historic Volatility	400E	
Market Value (Capital)	MV	
Market Value For Company	MVC	03/01/2000
Mean Earnings Per Share for FY1 (Freely Available)	EPS1	
Mean Earnings Per Share for FY2 (Freely Available)	EPS2	
Net Sales Or Revenues (Annual)	WC01001	
Net Sales Or Revenues (Interim)	WC01001A	
Number Of Shares	NOSH	
Number Of Trades	NT	01/10/1986
Price - Ask	PA	27/10/1986
Price - Ask: ABN Amro	PA.A1	05/11/2007
Price - Ask: Chi-X	PA.C9	01/11/2007

Date of first forecast for Oxford Economics charts

The chart in the preview pane for Oxford Economics forecast series shows the actual and the forecast values with different line styles.

The screenshot shows the Datastream Navigator interface with a search for 'France GDP oxford'. The results list includes:

Use	Name	Symbol	Hist.	Frequency	Adjustment
<input checked="" type="checkbox"/>	GDP, NOMINAL	FRXGDS..		57Y Annual	Current prices, not SA
<input checked="" type="checkbox"/>	GDP, NOMINAL	FRXGDP..		57Y Annual	Current prices, SA
<input checked="" type="checkbox"/>	GDP, NOMINAL	FRXGDS.-A		57Y Quarterly	Current prices, not SA
<input checked="" type="checkbox"/>	GDP, REAL	FRXGDPR.		57Y Annual	Constant prices, SA
<input checked="" type="checkbox"/>	GDP, REAL	FRXGDP.-B		57Y Quarterly	Current prices, SA
<input checked="" type="checkbox"/>	GDP, REAL	FRXGDPR.-D		57Y Quarterly	Constant prices, SA
<input checked="" type="checkbox"/>	GDP, REAL (%YOY)	FRXGDPR.Y		56Y Annual	SA
<input checked="" type="checkbox"/>	GDP, NOMINAL (%QOQ)	FRXGDP.%Q		57Y Quarterly	SA
<input checked="" type="checkbox"/>	GDP, NOMINAL (%YOY)	FRXGDP.%YQ		56Y Quarterly	SA
<input checked="" type="checkbox"/>	GDP, NOMINAL (%YOY)	FRXGDS.%Y		56Y Annual	Not SA

The chart for 'France, GDP, real, SA, Chg Y/Y' shows actual data (solid line) and a forecast (dashed line) from 2000 to 2025. The chart includes a legend for 'None', 'Y act', and 'All Last'. The metadata for the series is as follows:

Mnemonic	Code	EcoWin Code
FRXGDPR.Y	504304253	oxemfra_gdp_py_a

Additional metadata includes: Latest Value: 1.39 (Percentage), Timespan: 1981 - 2037 (Forecast from 2013), Annual, Last Updated Date: 13/05/2013, Conversion Method: Average, Market: France, Source: Oxford Economics, Adjustment: Seasonally adjusted.

Classification and metadata

The classification and metadata hyperlinks in the Datastream for Office (DFO) add-in displays the preview pane with the associated chart for the series, with the links to related series such as any successor or predecessor series if available.

The screenshot displays the Datastream for Office (DFO) add-in interface. On the left, a data table shows the 'UNEMPLOYMENT RATE' series with columns for Name, Code, and values for various time periods. The main window shows the 'Classifications and Metadata for UNEMPLOYMENT RATE' view. This view includes a search bar, a 'Refine Search' section, and a 'Changes on Datastream' section. The central part of the window features a line chart showing the unemployment rate from 1980 to 2010. To the right of the chart, there is a detailed metadata section for the 'United Kingdom, Unemployment, Rate, Claimant count, SA' series, including its mnemonic code (UKUN%TOTQ), market (United Kingdom), origin (Office for National Statistics (ONS), U.K.), and various attributes like label value, timespan, and last updated date.

Name	Code	Value
67		
68		
69	01 2003	-8.87
70	02 2003	-6
71	03 2003	-4.77
72	04 2003	-3.77
73	01 2004	-1.83
74	02 2004	-3.8
75	03 2004	-3.53
76	04 2004	-1.17
77	01 2005	2.6
78	02 2005	-1.87
79	03 2005	-2
80	04 2005	-4.67
81	01 2006	-3.47
82	02 2006	-4.6
83	03 2006	-5.97
84	04 2006	-4.9
85	01 2007	-5.63
86	02 2007	-4.07
87	03 2007	-2.6
88	04 2007	-4.1
89	01 2008	-6.4
90	02 2008	-16.3
91	03 2008	-24.9
92	04 2008	-28.1
93	01 2009	-31
94	02 2009	-19.87
95	03 2009	-14.1
96	04 2009	-8.77
97	01 2010	-4.1
98	02 2010	-8.9
99	03 2010	-15.73
100	04 2010	-17.5
101	01 2011	-22.43
102	02 2011	-18.63
103	03 2011	-19.87
104	04 2011	-24.37
105	01 2012	-21.73
106	02 2012	-22.47
107	03 2012	-18.77
108	04 2012	-13.73

Notes: The 'Help Browse' access to the old HELP screens is being withdrawn in this version – these facilities have been superseded by the Navigator explorers.

For more information on Navigator enhancements, please contact your customer service representative.

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