

DATASTREAM NAVIGATOR ENHANCEMENTS - EXTENDED SET OF FILTERS

RELEASE NOTE (VERSION 4.6)

This new release of Datastream Navigator (4.6) sees the addition of many new filters for every data category, to facilitate finding the series required for your analysis. These filters now include the majority of the fields that were available in the earlier version of Navigator with the 'Criteria Search' interface, such as the facility to search explicitly for active or dead series, to filter the series just to display those that have a start date on or before a set year, and to find those equities that are in a selected sector or sectors. The following are examples of where these new filters can help when searching for series in these different data categories.

Searching for Equities

These enhancements to the filters now enable you to search, for example, for Active UK equities that are the Major Securities (and Primary Quote) and that are in a set of Sectors, (using the new Activity, Security and Sector filters).

The screenshot displays the Datastream Navigator interface. On the left, a 'Refine Search' panel lists various filters such as Category, Exchange, Market, Currency, Type, Activity, Base Date, Sector, Security, and Quote. The 'Results (filtered)' section shows a list of equities including VODAF, HSBC, BRITISH, BP, ROYAL D, GLAXOS, ASTRAZE, DIAGEO, RECKITT, and RIO TINT. A price chart for 'Price (Adjusted)' is visible, showing a peak around 2000. On the right, an 'All Sector Options' dialog box is open, listing various sectors like Aerospace and Defense, Alternative Energy, Automobiles and Parts, Banks, Beverages, Chemicals, Construction and Materials, Electricity, Electronic and Electrical Equipment, Equity Investment Instruments, Financial Services, Fixed Line Telecommunications, Food and Drug Retailers, Food Producers, Forestry and Paper, Gas, Water and Mult utilities, General Industrials, General Retailers, Health Care Equipment and Services, Household Goods and Home Construction, Industrial Engineering, Industrial Metals and Mining, Industrial Transportation, Leisure Goods, Life Insurance, Media, Mining, Mobile Telecommunications, Nonlife Insurance, Oil and Gas Producers, Oil Equipment and Services, Personal Goods, Pharmaceuticals and Biotechnology, Real Estate Investment and Services, Real Estate Investment Trusts, Software and Computer Services, Support Services, Technology Hardware and Equipment, Tobacco, Travel and Leisure, and Unclassified. The 'My Selections' panel on the far right shows a list of selected equities with their T1 Code, SEDOL, ISIN, and Local Code.

Date of issue: 10 March 2017

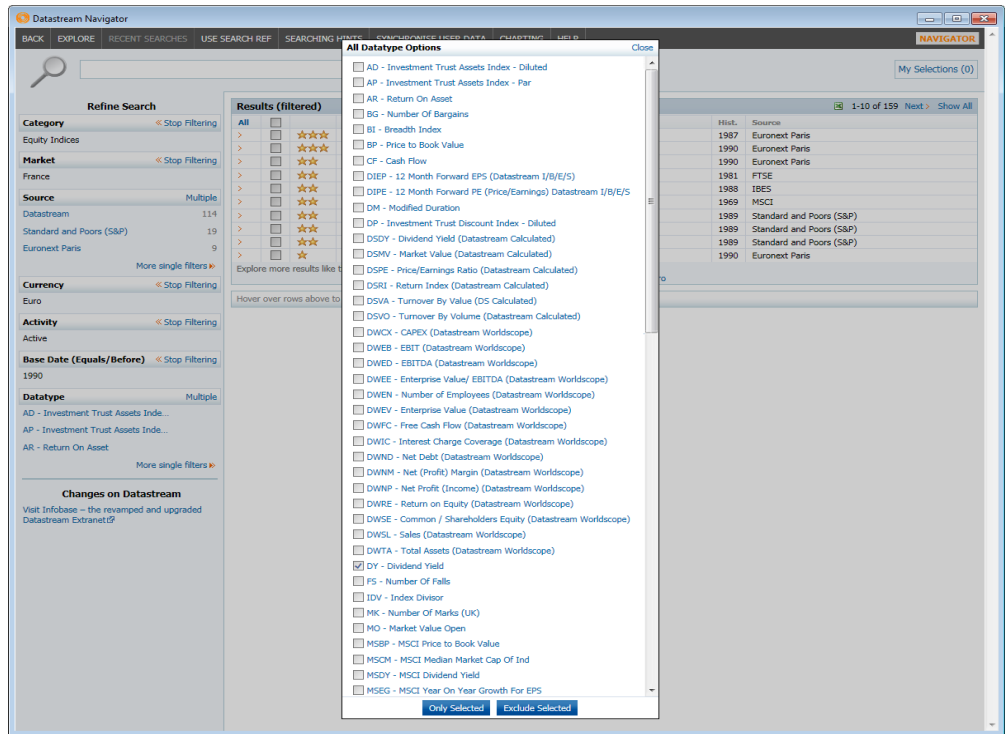
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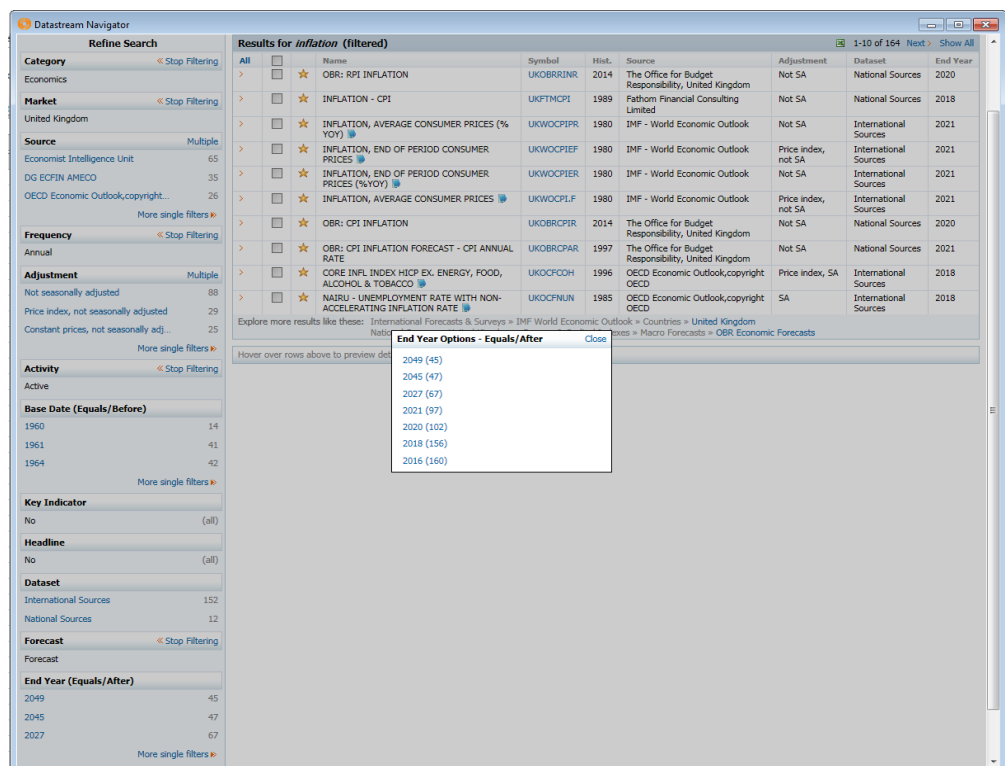
Searching for Equity Indices

In this example, as well as using the Activity filter, the Base Date (Equals/Before) has been used to filter to only display series with a base date of 1980 or earlier, and the Datatypes filter has been used to select only the indices with the Dividend Yield datatype. Note: this Base Date filter operates on the default datatype (Price Index for Equity Indices) – rather than the Datatype if selected



Searching for Economics series

For Economics series, where there are now nearly 10 millions series to select from in Navigator, the additional fields allow you to search, for example, for forecast series, and set a date for how far out in the future the series should have forecast values.



Or if you are looking for Key Active series for the US with history to 1960 or earlier – then you can use the new Key Indicator and Base date filters to select these series.

The screenshot shows the Datastream Navigator interface with the following details:

- Refine Search:**
 - Category: Economics
 - Market: United States
 - Source: BEA - Bureau of Economic Analysis (26), Federal Reserve, United States (12), Bureau of Labor Statistics, U.S. Dept. of Labor (11)
 - Frequency: Monthly (38), Quarterly (23)
 - Adjustment: Current prices, seasonally adjusted (22), Constant prices, seasonally adjusted (8), Price index, seasonally adjusted (8)
 - Activity: Active
 - Base Date (Equals/Before): 1960
 - Key Indicator: Yes
 - Headline: Yes (56), No (5)
 - Dataset: National Sources, Forecast, Historical (all)
 - End Year (Equals/After): 2017 (24), 2016 (61)
- Results (filtered):**

Name	Symbol	Hist.	Source	Frequency	Adjustment	End Year
CHAIN-TYPE PRICE INDEX OF GDP	USGDP..CE	1950	BEA - Bureau of Economic Analysis, U.S. Department of Commerce	Quarterly	Price index, SA	2016
CHAIN-TYPE PRICE INDEX FOR PCE LESS FOOD & ENERGY	USCNFECE	1959	BEA - Bureau of Economic Analysis, U.S. Department of Commerce	Monthly	Price index, SA	2016
CHAIN-TYPE PRICE INDEX FOR PERSONAL CONSUMPTION EXPENDITURE	USCP...CE	1959	BEA - Bureau of Economic Analysis, U.S. Department of Commerce	Monthly	Price index, SA	2016
CHANGE IN PRIVATE INVENTORIES (AR)	USINVCH.B	1950	BEA - Bureau of Economic Analysis, U.S. Department of Commerce	Quarterly	Current prices, SA	2016
CHANGE IN PRIVATE INVENTORIES (NIA) (AR)	USINVCH.D	1950	BEA - Bureau of Economic Analysis, U.S. Department of Commerce	Quarterly	Constant prices, SA	2016
COMM. BANK ASSETS - COMMERCIAL & INDL. LOANS (BREAK ADJ, SAAR)	USBCACT.Q	1950	Federal Reserve, United States	Monthly	SA	2017
COMMERCIAL BANK ASSETS - COMMERCIAL	USBCACT.R	1950	Federal Reserve, United States	Monthly	Current prices, SA	2017
- Modal Window: All Source Options**
 - BEA - Bureau of Economic Analysis, U.S. Department of Commerce (26)
 - Bureau of Labor Statistics, U.S. Department of Labor (11)
 - Bureau of the Fiscal Service, United States (1)
 - Federal Reserve, United States (12)
 - ISM - Institute for Supply Management (1)
 - Reuters (1)
 - The Conference Board (2)
 - U.S. Census Bureau (6)
 - U.S. Department of the Treasury (1)
- Series Details:**
 - Latest Value: 9129.183 (Billions U.S. Dollar)
 - Timespan: Jan 1950 - Jan 2017, Monthly
 - Last Updated Date: 24/02/2017
 - Next Date of Release: 10/03/2017 More...
 - Conversion Method: Average
 - Market: United States
 - Source: Federal Reserve, United States
 - Adjustment: Current prices, seasonally adjusted
 - Forecast: Historical
 - Explorers: Key Indicators by Country > United States, Key Indicators by Economic Category > Money & Finance > Bank Lending to Private Sector > Press Release > Assets and Liabilities of Commercial Banks (H-8) > ... > Monthly, Show 2 additional explorers
 - Constituent Of: 1 Lists
 - Actions: Add to My Selections
 - Notes: **Definitional, Revision and Referral Notes**
Loans and leases at all Commercial banks

Searching for Bond series

For Bonds, new filters have been added to enable you to filter on the Coupon and the Maturity date, as well as fields such as the Issue Date, the Instrument Type (bond or convertible), Coupon Type (fixed or floater).

The screenshot shows the Datastream Navigator interface with the following details:

- Refine Search:**
 - Category: Bonds & Convertibles
 - Market: International
 - Borrower: AT&T Incorporated (32), Petroleos Mexicanos (22), Verizon Communications Incorpor... (21)
 - Issuer Type: Corporate
 - Currency: United States Dollar
 - Activity: Active (all)
 - Maturity Date: Perpetuals (13), 2098 (1), 2097 (1)
 - Coupon: 4 OR 5 (4, 1,325), 5 (1,291)
 - Coupon Type: Fixed
 - Issue Date: 2017 (57), 2016 (313), 2015 (386)
 - Exchange: NYSE (1,234), Deutsche Boerse AG (413), Luxembourg (78)
- Results (filtered):**

Name	Symbol	Hist.	Source
21ST CENT.FOX	21ST.CEN.FOX	2006 (2)	2006 (6)
21ST CENT.FOX	21ST.CEN.FOX	2007 (2)	2006 (1)
21ST CENT.FOX	21ST.CEN.FOX	2005 (1)	2005 (6)
21ST CENT.FOX	21ST.CEN.FOX	2004 (5)	2004 (5)
21ST CENT.FOX	21ST.CEN.FOX	2001 (2)	2004 (3)
3M COMPANY	3M.COMPANY	2049 (3)	2048 (7)
ABBOTT LABO	ABBOTT.LABO	2048 (7)	2047 (18), 2046 (69), 2045 (118), 2044 (141), 2043 (125), 2042 (104), 2041 (69), 2040 (66), 2039 (12), 2038 (4), 2037 (17), 2036 (24), 2035 (51), 2034 (40), 2033 (15), 2032 (7), 2030 (1), 2029 (6), 2028 (7), 2027 (38), 2026 (94), 2025 (152), 2024 (199), 2023 (236), 2022 (218), 2021 (265), 2020 (195), 2019 (120), 2018 (90)
- Modal Window: Maturity Date Options**
 - Perpetuals (13)
 - 2098 (1)
 - 2097 (1)
 - 2066 (1)
 - 2065 (2)
 - 2064 (6)
 - 2057 (2)
 - 2056 (1)
 - 2055 (6)
 - 2054 (5)
 - 2051 (2)
 - 2049 (3)
 - 2048 (7)
 - 2047 (18)
 - 2046 (69)
 - 2045 (118)
 - 2044 (141)
 - 2043 (125)
 - 2042 (104)
 - 2041 (69)
 - 2040 (66)
 - 2039 (12)
 - 2038 (4)
 - 2037 (17)
 - 2036 (24)
 - 2035 (51)
 - 2034 (40)
 - 2033 (15)
 - 2032 (7)
 - 2030 (1)
 - 2029 (6)
 - 2028 (7)
 - 2027 (38)
 - 2026 (94)
 - 2025 (152)
 - 2024 (199)
 - 2023 (236)
 - 2022 (218)
 - 2021 (265)
 - 2020 (195)
 - 2019 (120)
 - 2018 (90)
- Series Details:**
 - Instrument: 21st Century Fox America Inco
 - Maturity Date: 2044
 - Exchange: Deutsche Boerse AG
 - Percentage: 14 - 26/02/2017, Daily
 - Instrument Type: Bonds & Convertibles, 60 Credit Default Swaps

Searching for Commodity series

For Commodities, you can search for Active series that have no Restrictions, have more than 30 years of history (Base Date in or before 1987) and are in the Headline series set

Refine Search

- Category: Commodities
- Type: Multiple (Chemicals: 14, Index: 10, Metals: 10)
- Source: Multiple (ICIS Pricing: 16, Thomson Reuters: 15, London Metal Exchange: 13)
- Currency: Multiple (United States Dollar: 50, United States Cent: 10, Euro: 3, Australian Dollar: 1, Taiwanese Dollar: 1, (no value): 4)
- Activity: Active
- Base Date (Equals/Before): 1987
- Datatype: CS - Commodity Time Series (Gen...)
- Restrictions: None
- Unit: Metric Tonne (22), Points (10), Barrel (9)
- Headline: Yes

Name	Symbol	Hist.	Type	Source	Currency	Unit
Acrylonitrile,CIF Import US\$/MT	ACRYLCF	1986	Chemicals	Taiwan Economic Journal	United States Dollar	Metric Tonne
Aluminium-Stocks LME In Warehouses-MT	LAHWARE	1978	Metals	London Metal Exchange	-	Metric Tonne
Ammonia,Europe CFR NWE \$/MT	AMMEUSN	1986	Chemicals	ICIS Pricing	United States Dollar	Metric Tonne
Baltic Exchange Dry Index (BDI)	BALTI CF	1985	Index	Baltic Exchange	United States Dollar	Points
Benzene,US Gulf Spot FOB Barges \$/GAL	BENUSGB	1986	Chemicals	ICIS Pricing	United States Dollar	Gallon
Butadiene,Spot FOB Rdam US\$/MT	BUTEUSP	1986	Chemicals	ICIS Pricing	United States Dollar	Metric Tonne
Butadiene,US Gulf Spot CIF UC/LB	BUTUSSP	1986	Chemicals	ICIS Pricing	United States Dollar	Metric Tonne
CRB BLS Spot Index (1967=100)	CRBSPOT	1951	Index	Commodity Research Bureau	United States Dollar	Points
Cocoa-ICCO Daily Price US\$/MT	COCINUS	1971	Softs	International Cocoa Organization (ICCO)	United States Dollar	Metric Tonne
Coffee-Brazilian (NY) Cents/lb	COFBRAZ	1979	Softs	Thomson Reuters	United States Dollar	Pound

Acrylonitrile, Cost, Insurance and Freight Import United States Dollar Per Metric Tonne

Measure: Code: ACRYLCF S20189

Latest Value: 1354.29 (USD per Metric Tonne)

Timespan: 30/04/1986 - 31/01/2017, Daily

Headline Coverage: P PH PL (from Apr 1986) More...

Source: Taiwan Economic Journal

Currency: United States Dollar

Restrictions: None

Unit: Metric Tonne

Explorers: Commodity Benchmarks > Chemicals > Intermediates > Standard Service > Acrylonitrile

Actions: Add to My Selections, Show alternative symbology selection options

Searching for Futures series

For Futures (and for Options), you can search for Active Continuous series, and filter on the Underlying Series

Refine Search

- Category: Futures
- Exchange: Multiple (EUREX Deutschland: 3,213, Chicago Mercantile Exchange: 1,363, National India: 1,016)
- Currency: Multiple (United States Dollar: 5,198, Euro: 4,037, Indian Rupee: 1,369)
- Type: Multiple (Commodity: 5,902, Equity: 4,986, Index: 2,228)
- Activity: Active
- Settlement Date: Continuous Series
- Underlying series: Multiple (Natural Gas-Henry Hub \$/MMBTU: 178, Crude Oil-WTI Spot Cushing US\$/BBL: 144, LME-Copper Grade A Cash US\$/MT: 135)

Top 1000 Underlying series Options

- AZA (12)
- AAREAL BANK (6)
- ABB LTD N (6)
- ABBOTT LABORATORIES (6)
- ABERTIS INFRAESTRUCTURAS (12)
- ACC (6)
- ACCIONA (12)
- ACEA (6)
- ACERINOX 'R' (18)
- ACS ACTV.CONSTR.Y SERV. (12)
- ACTELION (12)
- ADANI ENTERPRISES (6)
- ADANI POWER (6)
- ADECCO 'R' (6)
- ADIDAS (6)
- ADITYA BIRLA NUVO (6)
- ADVANCED INFO SER. (6)
- AEON (6)
- AEX INDEX (AEX) (14)
- AIR BERLIN (NET) (6)
- AIR FRANCE-KLM (6)
- AIRASIA (6)
- AIRBUS (12)
- AJANTA PHARMA (6)
- AKZO NOBEL (12)
- ALLAHABAD BANK (6)
- ALLIANZ (6)
- ALLIANZ (NET) (6)
- ALLIED IRISH BANKS (6)
- ALPHA BANK (6)
- ALUMINUM CORP.OF CHINA 'H' (6)
- AMARA RAJA BATTERIES (6)
- AMBUJA CEMENTS (6)
- AMEC FOSTER WHEELER (6)
- AMERICAN EXPRESS (6)
- AMERICAN INTL.SP. (6)
- AMGEN (6)
- AMMB HOLDINGS (6)
- ANDHRA BANK (6)
- ANDRITZ (6)
- ANGLO AMERICAN (6)
- ANGLO AMERICAN (JSE) (6)

Name	Symbol	Hist.	Type	Source	Currency	Unit
AEX-ALPHA	AEXALPH		Equity			
AEX-HELLA	AEXHELL		Equity			

For more details on these changes, please contact the Thomson Reuters helpdesk or your Client Specialist