



exchange data international

Pricing Data Services: Listed Equities, Equity

Derivatives, Bonds and Indices

V. 4.4



Helping the global financial community make informed decisions through the provision of fast, accurate, timely and affordable reference data services

With more than 20 years of experience, we offer comprehensive and complete securities reference data for equities and fixed income instruments around the globe.

Our customers can rely on our successful track record to efficiently deliver high quality data sets including:

- Worldwide Corporate Actions
- Worldwide Fixed Income
- Security Reference File
- Worldwide End-of-Day Prices

Exchange Data International has recently expanded its data coverage to include economic data. Currently it has three products:

- African Economic Data www.africadata.com
- Economic Indicator Service (EIS)
- Global Economic Data

Our professional sales, support and data/research teams deliver the lowest cost of ownership whilst at the same time being the most responsive to client requests.

As a result of our on-going commitment to providing cost effective and innovative data solutions, whilst at the same time ensuring the highest standards, we have been awarded the internationally recognized symbol of quality ISO 9001.

Headquartered in United Kingdom, we have staff in Canada, India, Morocco, South Africa and United States.



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Pricing Data

Worldwide End-of-Day Prices – Equities, Bonds and Indices

Mark-to-market your positions and settle transactions on a timely basis

The closing price is considered the most up-to-date, standardized valuation of a security until trading commences again on the next trading day. This data is used for portfolio valuation, index calculation, technical analysis and benchmarking throughout the financial industry.

The End-of-Day Pricing service covers **equities, equity derivative bonds, and indices listed** on 170 markets worldwide.

Obtain fast access to accurate closing pricing data

The closing price feed comprises a set of daily exchange price files for EMEA (Europe, Middle East, and Africa), Asia/Pacific and the Americas. Data elements include

▪ Ask	▪ ISIN	▪ Security Description
▪ Ask Size	▪ Issuer Name	▪ Security ID
▪ Bid	▪ Last	▪ Security Type
▪ Bid Size	▪ Low	▪ SEDOL™
▪ Close	▪ Market Close Date	▪ Total Trades
▪ Comment	▪ MIC	▪ Traded Value
▪ Currency	▪ Mid	▪ Traded Volume
▪ Element Name	▪ Open	▪ US Code
▪ Exchange	▪ Price Date	
▪ High	▪ Primary Exchange	

Additionally, to the official confirmed prices, the pricing service also provides unconfirmed prices for all the major markets as well as adjustment factors.

Adjusted Pricing Data

Compare historical pricing data with current prices and conduct detailed analysis.

- Ready to use adjusted closing pricing file
- Load adjusted closing price data onto your system directly, without having to worry about applying the adjustment factors

Adjustment factors

Have full control over events or factors for which you adjust and perform your own historical adjustments.

Worldwide Equity Derivatives End of Day Prices

Data elements include

- High
- Low
- Open
- Close
- Open Interest
- Number of Trades
- Volume Traded

Choose to receive derivative end-of-day pricing data by exchange, portfolio or on a global basis.

Foreign Exchange Rates

We provide foreign exchange rates data for 168 currencies including Euro legacy ones.

The file can be customised to only include the currencies of interest and additional fields like the reverse rate. We offer three base rates options: USD, GBP, EUR.

Feed Specifications

End-of-Day Price Files

EDI's End of Day Pricing feed is delivered by FTP connection, Dropbox or Amazon S3. Clients have a choice between receiving price files stored in folders named using the ISO country code, which contain the last 20 days of data, and receiving one folder with all price files, containing data of the last 6 days.

Series P04 & P05 (extra fields in bold) Equities, Bonds and Indices Extended Closing Price Data

Element Name	Data Type	Format	Max Width	Lookup TYPEGROUP	Field Description
MIC	Char	Char String	6	MICCODE	Swift's ISO Standard 10383 Market Identification Code
pricefilesymbol	Char	Char String	60		Ticker/Local code
Isin	Char	Char String	12		ISIN ISO Standard 6166
Currency	Char	Char String	3	CUREN	ISO Standard 4217 Code for Base Currency
PriceDate	Date	yyyy/mm/dd	10		Real date of price - note that this is does not necessarily match the close date implied in the file name
Open	Double	64 bit	20		the first price of the trading day or session (can be derived, not necessarily the first trade/transaction)
High	Double	64 bit	20		day's high price
Low	Double	64 bit	20		day's low price
Close	Double	64 bit	20		the official close of the trading day or session (can be derived, not necessarily the last trade/transaction)
Mid	Double	64 bit	20		the average of the bid and ask prices rounded up to the price format allowed for that tradable instrument/currency (London SE only)
Ask	Double	64 bit	20		the selling price (ask/offer) for securities in the market
Last	Double	64 bit	20		the most recent (last) trade/transaction price of the trading day or session
Bid	Double	64 bit	20		the buying price for securities in the market
Bidsize	Double	64 bit	20		
Asksize	Double	64 bit	20		
TradedVolume	Double	64 bit	20		The number of shares or contracts traded during the trading day or session
SecID	Integer	32 bit	10		Security ID from EDI's Worldwide Corporate Action Database to link into Corporate Actions
MktCloseDate	Date	yyyy/mm/dd	10		Market Close Date
VolFlag	Char	Char String	1		Relates to trading Volume, A= Absolute, T= Stated in thousands trading day or session
Issuename	Varchar	Char String	70		EDI's Masterfile Issuer name if link established
SecTyCD	Char	Char String	3	SECTYPE	EDI's Masterfile Security Type Code if link established. EQS (Equity), PRF (Preference), DR (Depository Receipt)
SecurityDesc	Varchar	Char String	70		EDI's Masterfile Security Description if link established
Sedol	Char	Char String	7		Sedol Code
Uscode	Char	Char String	9		Extracted from US and Canadian ISINs
PrimaryExchgCD	Char	Char String	6	EXCHANGE	EDI proprietary Exchange Code of primary Listing if known
TradedValue	Double	64 bit	20		The total value of shares or contracts traded during the trading day or session
TotalTrades	Integer	32 bit	11		Total numbers of trades in this stock
MaturityDate	Date	yyyy/mm/dd	10		The date on which the security redeems. The security is then cancelled.
Perpetual	Char	Char String	1	PERPETUAL	Indicator for non-maturing securities
Comment	Varchar	Char String	50		Free text comment for market specific information if any

Worldwide Adjustment Factors

Element Name	Data Type	Format	Max Width	Lookup TYPEGROUP	Field Description
SecID	Integer	32 bit	10		Security ID from EDI's Worldwide Corporate Action Database to link into Corporate Actions
Issuename	Varchar	Char String	255		EDI's Masterfile Issuer name if link established
SecTyCD	Char	Char String	3	SECTYPE	EDI's Masterfile Security Type Code if link established. EQS (Equity), PRF (Preference), DR (Depository Receipt)
Isin	Char	Char String	12		ISIN ISO Standard 6166
Sedol	Char	Char String	7		Sedol Code
Status	Char	Char string	1		Adjustment status, "A" Active, "R" Rescind, "P" Pending
Market	Varchar	Char String	6	MICCODE	Swift's ISO Standard 10383 Market Identification Code
Symbol	Varchar	Char String	60		Ticker/Local code
ExDate	Date	yyyymmdd	8		Ex-date of event/adjustment
Reason	Integer	32 bit	3		Reason/type of event, used to distinguish between different event types
Factor	Double	64 bit	20		Adjustment factor
Detail	Varchar	Char String	500		Description of adjustment
EventType	Varchar	Char string	10	EVENT	EDI event abbreviation
EventID	Integer	32 bit	10		EDI's event ID in corporate action
ResSedol	Char	Char String	7		Resultant Sedol Code where applicable
Uscode	Char	Char String	9		Extracted from US and Canadian Isins
PrimeEx	Char	Char String	6	EXCHANGE	EDI proprietary Exchange Code of primary Listing if known
Closed	Double	64 bit	20		the official close of the trading day prior to ex-date
ResIsin	Char	Char String	12		Resultant ISIN ISO Standard 6166
ResLocal	Varchar	Char String	60		Resultant Ticker/Local code where applicable and known
Sentiment	Double	64 bit	20		Markets reaction to adjustment, based on actual price action
Errors	Char	Charstring	5		Bit mapped error flags (refer user guide)

Series 902 - LOOKUP - Combined Lookup Table

Element Name	Data Type	Format	Max Width	Lookup TYPEGROUP	Field Description
Actflag	Char	Char String	1	ACTION	Record Level Action Status
Acttime	Date	yyyy/mm/dd	10		Last Changed date of record at EDI
*TypeGroup	Char	Char String	10	TYPEGROUP	Link between coded data and Combined Lookup Table
*Code	Char	Char String	10		Code data value
Lookup	VarChar	Char String	70		Lookup value for Code (previous field)

Notes on the Lookups

Combined lookup table where codes of a particular type are grouped by TypeGroup

Join using the Typegroup of the coded field data and the coded data field content to get the lookup

Only field containing coded date has the Typegroup column populated.

This table also gives all the POSSIBLE VALUES.

Because it is combining multiple coded types, the format of the field must accommodate the largest possible code in the whole system hence the slight apparent incompatibility in length between to joining fields.

Worldwide Equity Derivatives

Element Name	Data Type	Format	Max Width	Lookup TYPEGROUP	Field Description
source_mic	char	string	4		Mic code for the data source
contract_type	char	string	1	F or O	Indicator showing if the contract is a Future (F) or an Option(O)
content_type	int tiny	numeric	1	1 or 2 or 3 or 4	1=Complete Down Load,2=Change,3=New Insertion,4=Deletion (only Header and Product Code needed).
dt_row	date	YYYY-MM-DD	10		The date for which we have EOD data.
row_time	time	HH:MM:SS	10		Time the current row was created by supplier
mic_code	char	string	4		Market identifier code
edi_series_code	char	Alphanumeric	50		Unique Aii code for EDI derivatives
exchange_series_code	char	Alphanumeric	50		Unique product code for a series level instrument - provided by Exchange/price feed.
exchange_aii_code	char	Alphanumeric	50		Exchange aii at series level for the instrument
open_price	decimal	decimal(12,5)	17		The option open price.
high_price	decimal	decimal(12,5)	17		The option high price for the day.
low_price	decimal	decimal(12,5)	17		The option low price.
close_price	decimal	decimal(12,5)	17		The option close price.
dt_last_active	date	YYYY-MM-DD	10		The date of last trade.
time_last_active	time	HH:MM:SS	10		The time of last trade.
traded_volume	int	integer	10		The total number of contracts transacted for the day.
traded_value	decimal	decimal(20,5)	25		The total value of contracts traded during the day.
margin_price	decimal	decimal(20,5)	25		The exchange published price for margin calculations.
open_interest	int	integer	10		The total number outstanding of derivative contracts that have not been settled
last_bid	decimal	decimal(12,5)	17		The last bid of the day to be used for analytics.
last_offer	decimal	decimal(12,5)	17		The last open of the day to be used for analytics

Foreign Exchange Rates File

Updated hourly the data is available via FTP, API or Email. Clients can choose to either take an end-of-day file or two files a day at 6am and 6pm UTC.

The file is available in

- TXT
- CSV
- JSON
- XML

Element Name	Data Type	Format	Max Width	Field Description
ISO	Char	Char String	3	ISO Currency Code
Base	Char	Char String	3	Base ISO Currency Code
Rate	Integer	32 bit	50	Foreign Exchange rate of that day
Date	Date	yyyy/mm/dd	10	Date when feed is created
Time	.char	hh	2	Hour loaded

Exchange Coverage – Equities, Bonds and Indices

Below is the list of exchanges covered by the services as per August 2016.

[Unconfirmed Prices Available](#)

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Africa

Country	Exchange Name	MIC	Equity	Bond	Indices
Algeria	Algiers Stock Exchange	XALG	11/08/2005	01/03/2010	
Botswana	Botswana Stock Exchange	XBOT	11/08/2005	01/03/2010	09/07/2007
Cameroon	Douala Stock Exchange	XDSX	04/06/2008	01/03/2010	15/05/2008
Cape Verde	Cape Verde Stock Exchange	XBVC	09/01/2008	06/04/2010	15/05/2008
Egypt	Egyptian Exchange	XCAI	11/08/2005	01/12/2002	18/06/2009
Ghana	Ghana Stock Exchange	XGHA	11/08/2005	17/01/2007	02/02/2007
Ivory Coast	Regional Stock Exchange of West Africa	XBRV	11/08/2005	01/03/2010	09/07/2007
Kenya	Nairobi Securities Exchange	XNAI	11/08/2005	06/04/2010	10/07/2007
Libya	Libyan Stock Market	XLSM	05/10/2012		
Malawi	Malawi Stock Exchange	XMSW	11/08/2005	01/03/2010	08/01/2007
Mauritius	Stock Exchange of Mauritius	XMAU	16/09/2005	10/03/2014	09/07/2007
Morocco	Casablanca Stock Exchange	XCAS	11/08/2005	01/03/2010	03/04/2007
Mozambique	Mozambique Stock Exchange	XMAP		01/04/2014	
Namibia	Namibian Stock Exchange	XNAM	11/08/2005	11/03/2014	16/07/2007
Nigeria	Nigerian Stock Exchange	XNSA	11/08/2005	19/03/2014	25/01/2007
Rwanda	Rwanda Stock Exchange	RSEX	18/06/2008	15/04/2010	24/06/2008
Seychelles	Seychelles Securities Exchange	TRPX	07/08/2015	26/08/2015	
South Africa *	Johannesburg Stock Exchange *	XJSE	11/08/2005	31/12/2013	11/12/2006
Sudan	Khartoum Stock Exchange	XKHA	14/06/2008	01/03/2010	14/06/2008
Swaziland	Swaziland Stock Exchange	XSWA	11/08/2005		11/06/2007
Tanzania	Dar es Salaam Stock Exchange	XDAR	11/08/2005	23/11/2012	31/08/2007
Tunisia	Tunis Stock Exchange	XTUN	11/08/2005		09/07/2007
Uganda	Uganda Securities Exchange	XUGA	04/12/2005	03/07/2007	26/04/2007
Zambia	Lusaka Stock Exchange	XLUS	11/08/2005	01/03/2010	09/01/2007
Zimbabwe	Zimbabwe Stock Exchange	XZIM	11/08/2005	01/03/2010	05/07/2007

Asia

Country	Exchange Name	MIC	Equity	Bond	Indices
Azerbaijan	Baku Stock Exchange	BSEX	07/05/2014	07/05/2014	
Bangladesh	Chittagong Stock Exchange	XCHG	19/08/2010		19/08/2010
Bangladesh	Dhaka Stock Exchange	XDHA	29/09/2005	01/03/2010	02/08/2007
Bhutan	Royal Securities Exchange of Bhutan	RSEB	29/07/2015		
Cambodia	Cambodia Securities Exchange	XCSX	16/07/2012		17/07/2012
China	Shanghai Stock Exchange	XSHG	15/05/2007	11/04/2010	09/03/2007
China	Shenzhen Stock Exchange	XSHE	15/07/2007	03/12/2009	09/03/2007
Hong Kong	Hong Kong Stock Exchange	XHKG	09/08/2005	02/12/2009	09/03/2007
India	BSE Ltd.	XBOM	09/08/2005	22/01/2014	31/08/2007
India	National Stock Exchange of India	XNSE	09/08/2005	22/01/2014	31/08/2007
Indonesia	Indonesian Stock Exchange	XIDX	15/05/2000		15/05/2000
Japan	Nagoya Stock Exchange	XNGO	12/01/2000	01/03/2010	12/01/2000
Japan	Osaka Securities Exchange	XOSE	09/08/2005	01/03/2010	31/08/2007
Japan	Tokyo Stock Exchange	XJPX	10/08/2005	01/03/2010	09/07/2007
Kazakhstan *	Kazakhstan Stock Exchange *	XKAZ	19/08/2005	08/06/2009	11/07/2007
Korea (South)	Korea Stock Exchange	XKRX	09/08/2005	21/07/2008	09/03/2007
Korea (South)	KOSDAQ	XKOS	16/09/2005		09/03/2007

Country	Exchange Name	MIC	Equity	Bond	Indices
Kyrgyz Republic	Kyrgyz Stock Exchange	XKSE	22/08/2005	01/03/2010	25/01/2007
Laos	Lao Securities Exchange	XLAO	13/07/2012		17/07/2012
Malaysia	Malaysian Exchange	XKLS	09/08/2005	02/12/2009	09/03/2007
Maldives	Maldives Stock Exchange	MALX	23/05/2013	21/05/2013	21/05/2013
Mongolia	Mongolian Stock Exchange	XJULA	25/02/2013		25/02/2013
Nepal	Nepal Stock Exchange	XNEP	09/08/2005	01/03/2010	03/01/2007
Pakistan	Karachi Stock Exchange	XKAR	27/03/2006		16/10/2006
Pakistan	Pakistan Stock Exchange	XKAR	27/03/2006		16/10/2006
Philippines	Philippine Stock Exchange	XPHS	10/08/2005	19/09/2014	09/03/2007
Singapore	Singapore Exchange	XSES	10/08/2005	02/12/2009	09/03/2007
Sri Lanka	Colombo Stock Exchange	XCOL	16/12/2005		09/07/2007
Taiwan	Taipei Exchange	ROCO	10/08/2005	03/05/2010	23/04/2007
Taiwan	Taiwan Stock Exchange	XTAI	10/08/2005	02/12/2009	23/04/2007
Thailand	Stock Exchange of Thailand	XBKK	09/08/2005	19/03/2010	09/07/2007
Vietnam	Hanoi Stock Exchange	HSTC	09/02/2007	01/03/2010	09/02/2007
Vietnam	Hochiminh Stock Exchange	XSTC	28/07/2000	01/03/2010	28/07/2000

Europe

Country	Exchange Name	MIC	Equity	Bond	Indices
Armenia	Nasdaq OMX Armenia Stock Exchange	XARM	25/08/2015	14/09/2015	27/08/2015
Austria	Vienna Stock Exchange	XWBO	30/10/2003	30/10/2003	30/10/2003
Belgium	Euronext Brussels	XBRU	25/02/2008	01/03/2010	25/02/2008
Belarus	Belarus Currency and Stock Exchange	BCSE	27/10/2016	26/11/2016	26/11/2016
Bosnia and Herzegovina	Banja Luka Stock Exchange	XBLB	23/04/2010	23/04/2010	23/04/2010
Bulgaria	Bulgarian Stock Exchange - Sofia	XBUL	09/08/2005	01/03/2010	25/01/2007
Channel Islands	Channel Islands Securities Exchange	XCIE	03/12/2012		
Croatia	Zagreb Stock Exchange	XZAG	02/09/2003	01/03/2010	09/07/2007
Cyprus	Cyprus Stock Exchange	XCYS	09/08/2005	01/03/2010	09/07/2007
Czech Republic	Prague Stock Exchange	XPRA	30/10/2003	30/10/2003	30/10/2003
Denmark	Nasdaq Nordic Copenhagen	XCSE	03/01/2005	17/11/2008	01/04/2009
Estonia	Nasdaq Baltic Tallinn	XTAL	10/08/2005	29/01/2008	01/04/2009
Europe	BATS Europe	BATE	14/07/2009		
Finland	Nasdaq Nordic Helsinki	XHEL	03/01/2005	17/11/2008	01/04/2009
France	Euronext Paris	XPAR	25/02/2008	01/03/2010	25/02/2008
Georgia	Georgian Stock Exchange	XGSE	04/09/2013	02/10/2013	06/09/2013
Germany	Berlin Stock Exchange	XBER	04/03/2008	01/03/2010	13/02/2012
Germany	Duesseldorf Stock Exchange	XDUS	04/03/2008	01/03/2010	13/02/2012
Germany	Frankfurt Stock Exchange	XFRA	04/03/2008	01/03/2010	04/03/2008
Germany	Hamburg Stock Exchange	XHAM	04/03/2008	01/03/2010	13/02/2012
Germany	Hanover Stock Exchange	XHAN	04/03/2008	01/03/2010	13/02/2012
Germany	Munich Stock Exchange	XMUN	04/03/2008	01/03/2010	09/02/2009
Germany	Stuttgart EUWAX	EUWX	01/10/2018	01/10/2018	01/10/2018
Germany	Stuttgart Stock Exchange	XSTU	04/03/2008	04/03/2010	04/03/2008
Germany	Tradegate Stock Exchange	TGAT	24/05/2017	24/05/2017	
Germany	XETRA Frankfurt	XETR	04/03/2008	01/03/2010	04/03/2008
Greece	Athens Exchange	ASEX	09/08/2005		31/08/2007
Hungary	Budapest Stock Exchange	XBUD	30/10/2003	20/11/2005	30/10/2003
Iceland	Nasdaq Nordic Iceland	XICE	09/08/2005	17/11/2008	01/04/2009
Ireland	Irish Stock Exchange	XDUB	18/07/2008		02/06/2009
Italy	Italian Exchange	SEDX	04/08/2008	04/08/2008	31/08/2007
Italy	Mercato Alternativo	MACX	24/05/2010		
Italy	Mercato Alternativo (Fixed Income)	MACX	24/08/2010		
Latvia	Nasdaq Baltic Riga	XRIS	19/09/2005	29/01/2008	01/04/2009
Lithuania	Nasdaq Baltic Vilnius	XLIT	05/10/2005	29/01/2008	01/04/2009
Lithuania	NASDAQ OMX BALTIC (Indices)	NASB	15/11/2013		

Country	Exchange Name	MIC	Equity	Bond	Indices
Luxembourg	Luxembourg Stock Exchange	XLUX	09/08/2005	04/03/2010	09/07/2007
Macedonia	Macedonian Stock Exchange	XMAE	09/08/2005	01/03/2010	03/01/2007
Malta	Malta Stock Exchange	XMAL	22/08/2005	01/03/2010	08/01/2007
Moldova	Moldova Stock Exchange	XMOL	23/05/2013	23/05/2013	02/01/2014
Montenegro	Montenegro Stock Exchange	XMNX	05/09/2013	11/09/2013	06/09/2013
Netherlands	Euronext Amsterdam	XAMS	25/02/2008	01/03/2010	25/02/2008
Norway	Norwegian over the counter market	NOTC	11/05/2010		
Norway	Norwegian Securities Dealers Association	NOTC	11/05/2010		
Norway	Oslo Axess	XOAS	26/02/2009	01/03/2010	
Norway	Oslo Bors	XOSL	09/08/2005	01/03/2010	09/07/2007
Norway	Oslo Bors Alternative Bond Market	XOAM		26/02/2009	
Norway	Oslo Burgundy Nordic MTF	BURG	09/02/2015		
Norway	Oslo Merker	MERK	13/01/2016		
Poland	Poland Over the Counter Stock Exchange	CETO		26/04/2010	
Poland	Warsaw Stock Exchange	XWAR	30/10/2003	30/10/2003	30/10/2003
Portugal	Euronext Lisbon	XLIS	25/02/2008	01/03/2010	25/02/2008
Romania	Bucharest Stock Exchange	XBSE	09/08/2005	02/12/2009	09/07/2007
Russia	Moscow Exchange MICEX-RTS	MISX	30/03/2012	30/03/2012	29/03/2012
Serbia	Belgrade Stock Exchange	XBEL	30/11/2007	07/04/2010	30/11/2007
Slovak Republic	Bratislava Stock Exchange	XBRA	30/10/2003	30/10/2003	30/10/2003
Slovenia	Ljubljana Stock Exchange	XLJU	19/09/2005	01/03/2010	09/07/2007
Spain	AIAF - Fixed Income Market	XDRF		09/04/2010	
Spain	Barcelona Stock Exchange	XBAR	09/08/2005		09/07/2007
Spain	Bilbao Stock Exchange	XBIL	09/08/2005		17/12/2006
Spain	Madrid Stock Exchange	XMAD	09/08/2005		
Spain	Mercado Alternativo Bursatil	MABX	12/04/2010		
Spain	Sistema Espanol De Negociacion...	XNAF		09/04/2010	
Spain	Spanish Stock Exchange	XMCE	09/08/2005		
Spain	Valencia Stock Exchange	XVAL	09/08/2005	09/07/2007	
Sweden	AktieTorget Stock Exchange	XSAT	11/05/2010		11/05/2010
Sweden	Nasdaq Nordic Stockholm	XSTO	03/01/2005		
Sweden	Nordic Growth Market	XNGM	20/07/2016	22/07/2016	
Switzerland	Bern Exchange	XBRN	09/06/2010	09/06/2010	
Switzerland	SIX Structured Products Exchange	XQMH	03/03/2009	26/04/2010	
Switzerland	SIX Swiss Exchange	XSWX	03/01/2005	01/03/2008	19/06/2008
Turkey	Istanbul Stock Exchange	XIST	14/09/2005	05/01/2009	09/07/2007
Ukraine	PFTS Stock Exchange	PFTS	09/08/2005	01/03/2010	06/11/2007
Ukraine	Ukrainian Exchange	UAUX	14/09/2010	10/02/2013	
United Kingdom	FIVESL		17/03/2008		
United Kingdom	GEMMA (Gilt Edged Market Maker	GEMX		23/01/2008	
United Kingdom	London Stock Exchange	XLON	09/08/2005	01/03/2010	09/07/2007
United Kingdom	London Stock Exchange Electronic Quotation	SEAQ	16/09/2005	04/03/2010	31/08/2007

Latin America & the Caribbean

Country	Exchange Name	MIC	Equity	Bond	Indices
Argentina	Buenos Aires Stock Exchange	XBUE	09/08/2005	01/03/2010	06/07/2007
Bahamas	Bahamas International Securities Exchange	XBAA	10/08/2005	01/03/2010	09/07/2007
Barbados	Barbados Stock Exchange	XBAB	22/08/2005		10/07/2007
Bermuda	Bermuda Stock Exchange	XBDA	04/06/2003	28/02/2010	02/01/2007
Bolivia	Bolivian Stock Exchange	XBOL	09/08/2005	12/02/2012	31/08/2007
Brazil	B3 S.A. - Securities, Commodities and Futures Exchange	BVMF	09/08/2005		23/02/2007
Cayman Islands	Cayman Islands Stock Exchange	XCAY	10/08/2005	28/02/2010	30/08/2007
Chile	Chilean Electronic Exchange	XBCL	04/01/2007	01/03/2010	13/06/2007
Chile	Santiago Stock Exchange	XSGO	22/08/2005		09/07/2007

Country	Exchange Name	MIC	Equity	Bond	Indices
Colombia	Colombian Stock Exchange	XBOG	19/08/2005		09/07/2007
Costa Rica	National Stock Exchange (Costa Rica)	XBNV	22/08/2005	01/03/2010	09/07/2007
Dominican Republic	Dominican Republic Stock Exchange	XBVR	24/05/2010	02/06/2010	30/05/2013
Ecuador	Guayaquil Stock Exchange	XGUA	09/08/2005	25/08/2010	31/08/2007
Ecuador	Quito Stock Exchange	XQUI	25/04/2005	25/08/2010	25/04/2005
El Salvador	El Salvador Stock Exchange	XSVA	22/08/2005	01/01/2011	30/11/2005
Guatemala	National Stock Exchange (Guatemala)	XGTG	09/08/2005		30/08/2007
Guyana	Guyana Stock Exchange	GSCI	26/02/2013		25/02/2013
Jamaica	Jamaica Stock Exchange	XJAM	22/08/2005	08/04/2010	03/01/2007
Mexico	Mexican Stock Exchange	XMEX	09/08/2005		01/02/2007
Panama	Panama Stock Exchange	XPTY	09/08/2005	01/03/2010	09/07/2007
Paraguay	Asuncion Stock Exchange	XVPA	24/08/2010	20/08/2010	20/08/2010
Peru	Lima Stock Exchange	XLIM	08/08/2005	26/04/2010	02/10/2007
St. Kitts & Nevis	Eastern Caribbean Securities Exchange	XECS	21/05/2010	10/07/2010	21/05/2010
Trinidad and Tobago	Trinidad & Tobago Stock Exchange	XTRN	22/08/2005	21/07/2010	10/07/2007
Uruguay	Montevideo Stock Exchange	XMNT	22/08/2005	07/04/2010	31/08/2007
Venezuela	Caracas Stock Exchange	XCAR	14/12/2004		14/12/2004

Middle East

Country	Exchange Name	MIC	Equity	Bond	Indices
Bahrain	Bahrain Bourse	XBAH	11/08/2005	01/03/2010	09/07/2007
Iran	Tehran Stock Exchange	XTEH	09/08/2005	01/03/2010	07/11/2007
Iraq	Iraq Stock Exchange	XIQS	05/05/2010	07/11/2010	05/05/2010
Israel	Tel-Aviv Stock Exchange	XTAE	13/12/2005	18/04/2010	31/08/2007
Jordan	Amman Stock Exchange	XAMM	22/08/2005	01/03/2010	09/07/2007
Kuwait	Kuwait Stock Exchange	XKUW	22/08/2005	01/03/2010	02/01/2007
Lebanon	Beirut Stock Exchange	XBEY	09/08/2005	01/03/2010	08/01/2007
Oman	Muscat Securities Market	XMUS	09/08/2005	08/04/2010	09/07/2007
Palestine	Palestine Exchange	XPAE	04/10/2005	01/03/2010	09/07/2007
Qatar	Qatar Exchange	DSMD	18/05/2000	01/03/2010	18/05/2000
Saudi Arabia	Saudi Stock Exchange	XSAU	09/08/2005	01/03/2010	09/07/2007
Syria	Damascus Securities Exchange	XDSE	16/03/2009	08/10/2010	31/12/2009
United Arab Emirates	Abu Dhabi Securities Exchange	XADS	08/05/2007	11/02/2009	09/07/2007
United Arab Emirates	Dubai Financial Market	XDFM	07/03/2007	08/03/2007	
United Arab Emirates	Nasdaq Dubai	DIFX	03/01/2005	01/03/2010	

North America

Country	Exchange Name	MIC	Equity	Bond	Indices
Canada	Canadian Securities Exchange	XCNQ	02/01/2007		
Canada	Toronto Stock Exchange	XTSE	09/08/2005	09/04/2007	31/08/2007
Canada	TSX Venture Exchange	XTSX	01/10/2000		20/07/2007
Canada	TSX Venture Exchange NEX	XTNX	07/06/2012		06/10/2012
United States of America	Chicago Stock Exchange	XCHI	23/01/2008	24/02/2014	28/01/2008
United States of America	FINRA TRACE	TRCE		09/06/2009	
United States of America	FINRA TRACE	TRCE			
United States of America	NASDAQ Stock Market	XNAS	07/07/2011	17/03/2010	23/01/2008
United States of America	National Stock Exchange (USA)	XCIS	23/01/2008	28/06/2010	23/01/2008
United States of America	New York Stock Exchange	XNYS	23/01/2008	14/07/2014	23/01/2008
United States of America	Non Nasdaq OTC BB	OTCB	23/01/2008	06/04/2010	
United States of America	NYSE Arca	ARCX	23/01/2008	15/03/2010	23/01/2008
United States of America	NYSE MKT	XASE	23/01/2008	04/11/2010	
United States of America	OTC Markets Group	XOTC	23/01/2008	11/07/2014	23/01/2008
United States of America	US Treasury	GOVX	30/05/2008	02/06/2008	

Country	Exchange Name	MIC	Equity	Bond	Indices
United States of America	US Composite (NYSE, NASDAQ)	USCOMP	23/01/2008	23/02/2007	23/01/2008
United States of America	US BATS	BATY	08/09/2018	08/09/2018	
United States of America	CBOE BZX Options Exchange	BATO	08/09/2018	08/09/2018	

Oceania

Country	Exchange Name	MIC	Equity	Bond	Indices
Australia	Australian Securities Exchange	XASX	04/07/2007	01/03/2010	05/03/2007
Australia	National Stock Exchange	XNEC	17/03/2010	22/01/2014	17/06/2010
Australia	National Stock Exchange of Australia	XNEC	17/03/2010		17/06/2010
Fiji	South Pacific Stock Exchange	XSPS	24/05/2010	06/01/2012	24/05/2010
New Zealand*	NZX	XNZE	09/06/2005	02/04/2007	02/04/2007

Exchange Coverage – Equity Derivatives

EDI have identified the following exchanges that offer Equity and/or Index derivatives.

EDI is able to provide a bespoke service to meet your data requirements. Please contact us if you would like a particular exchange that is not currently covered on the list below – we would be more than happy to prioritise your request wherever possible.

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Africa

Country	Country Code	Exchange Name	MIC
South Africa *	ZA	SAFEX Derivatives Market	XSAF

Asia

Country	Country Code	Exchange Name	MIC
China	CN	CFFEX - China Financial Futures Exchange	CCFX
China	CN	Dalian Commodity Exchange	XDCE
China	CN	Shanghai Future Exchange	XSGE
Hong Kong	HK	HKEX - HK Exchange & Clearing	XHKF
India	IN	Bombay Stock Exchange	XBOM
India	IN	MCX SX	MCXX
India	IN	National Stock Exchange of India	XNSE
Japan	JP	Osaka & Tokyo Stock Exchange	XJPX
Japan	JP	Osaka Exchange	XOSE
Korea	KR	KRX - Korea Exchange	XKRX
Korea	KR	KRX – Futures Market	XKFE
Malaysia	MY	Bursa Malaysia	XKLS
Pakistan	PK	Pakistan Stock Exchange	XKAR
Singapore	SG	Singapore Exchange	XSES
Singapore	SG	ICE Futures Singapore	IFSG
Taiwan	TW	TAIFEX	XTAF
Thailand	TH	TFEX - Thailand Futures Exchange	TFEX

Europe

Country	Country Code	Exchange Name	MIC
Belgium	BE	NYSE Euronext LIFFE	XBRU
Belgium	BE	Euronext Brussels	XBRD
Denmark	DK	NASDQ Nordic Copenhagen	XCSE
Euronext	PT	NYSE Euronext LIFFE	XLIS
Finland	FI	NASDQ Nordic Helsinki	XHEL
France	FR	NYSE Euronext LIFFE	XPAR
Germany	DE	Eurex	XEUR
Greece	GR	Athens Stock Exchange	ASEX
Greece	GR	Athens Exchange S.A. Derivatives Market	XADE
Hungary	HU	Budapest Stock Exchange	XBUD

Country	Country Code	Exchange Name	MIC
Iceland	IS	NASDQ Nordic Reykjavik	XICE
Italy	IT	BORSA ITALIANA DERIVATIVES	XMIL
Italy	IT	Italian Derivatives Market	XDMI
Netherlands	NL	NYSE Euronext LIFFE	XAMS
Netherlands	NL	Euronext Com, Commodities futures and options	
Netherlands	NL	Euronext EQF, Equities and Indices Derivatives	
Norway	NO	Oslo Børs	XOSL
Poland	PL	Warsaw Stock Exchange	XWAR
Portugal	PT	Euronext – Mercado de Futuros e opções	MFOX
Russia	RU	Moscow Exchange (RTS & MICEX)	MISX
Russia	RU	Moscow Exchange – Derivatives and Classica Market	
Spain	ES	MEFF	XMRV
Sweden	SE	NASDAQ OMX Nordic Stockholm	XNGM
Switzerland	CH	Eurex Zurich	EUCH
Turkey	TR	TURKDEX - Turkish Derivatives Exchange	XIST
Turkey	TR	Borsa Istanbul – Futures and Options Market	
Ukraine	UA	Ukraine Exchange	UKEX
United Kingdom	GB	ICE FUTURES EUROPE	IFEU
United Kingdom	GB	London Stock Exchange	XLON

Latin America & the Caribbean

Country	Country Code	Exchange Name	MIC
Brazil	BR	B3 S.A	BVMF

Middle East

Country	Country Code	Exchange Name	MIC
Iran	IR	Iran Mercantile Exchange	IMEX
Israel	IL	Tel Aviv Stock Exchange	XTAE
United Arab Emirates	AE	NASDAQ Dubai	DIFX
United Arab Emirates	AE	New Dubai Equity Derivatives	DGCX
United Arab Emirates	AE	Dubai Mercantile Exchange	DUMX

North America

Country	Country Code	Exchange Name	MIC
Canada	CA	Montréal Exchange (TMX Group)	XMOD
United States	US	BATS US Options (BZX)	BATS
United States	US	BOX - Boston Options Exchange (TMX Group)	XBOX
United States	US	BX - NASDAQ OMX BX (BX Options)	XNAS
United States	US	C2 Options Exchange (CBOE)	XCBO
United States	US	CBOE - Chicago Board Options Exchange	XCBO
United States	US	CBOT - CME	XCBT
United States	US	CBOT (Floor)	FCBT
United States*	US	CFE - CBOE Futures Exchange	XCBF
United States	US	CME	XCME
United States	US	CME (Floor)	FCME

United States	US	ICE Futures Canada	IFCA
United States	US	ICE Futures Europe	IFEU
United States	US	ICE Futures U.S.	IFUS
United States	US	ISE Options Exchange (Eurex)	XISX
United States	US	MIAX Options Exchange	XMIO
United States	US	NOM Nordic - NASDAQ Options Market	XNAS
United States	US	NYSE ARCA OPTIONS	XNYS
United States	US	NYSE Euronext AmexArca	XNYS
United States	US	One Chicago	XOCH
United States	US	OPRA / OCC	OPRA
United States	US	PHLX – NASDAQ OMX PHLX	XNAS

Oceania

Country	Country Code	Exchange Name	MIC
Australia	AU	ASX	XASX
New Zealand*	NZ	New Zealand Futures & Options	NZFX

Customisation

EDI is proud to offer the most effective and efficient solutions tailored to meet each individual customer's needs.

We offer a range of customisation options including:

- Delivery-based solutions to complement existing client infrastructure.
- Content provided at the geographical or portfolio holding level.
- Feeds containing particular formats, field content and integrated client level data items.

EDI uses its extensive data research expertise to source, scrub and integrate new client specified data items with existing products and services. For instance, a request from a multinational investment bank to source the DR universe and map it against its underlying share portfolio ultimately led to the development of EDI's successful Depository Receipt Database.

In addition, EDI was the first vendor to successfully launch an ISO 15022 Corporate Action Messaging feed. This enables customers to reduce costs and increase efficiency by removing the need for multiple feed handlers.

Support

Customer Support

Monday – Friday

Open 24 hours

Saturday

12AM - 8AM (GMT)

Sunday

11PM-12AM(GMT)

Call +44 207 324 0020

Email: support@exchange-data.com

Customer support is closed Christmas and New Year's Day.

We aim to acknowledge all queries within an hour of receipt and answer queries within 24 hours where possible.

We will send a progress report if a query is not resolved within that time-frame. We resolve around 95% of customer queries within 24 hours.

All queries sent to our Support department are filtered and dispatched to the relevant department. An IT staff member is engaged in the communication process to resolve complicated technical issues.

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