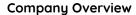# Doing data differently

EDI

Helping the global financial community make informed decisions through the provision of comprehensive, accurate, timely and affordable securities and economic data services

With more than 30 years' experience, we offer comprehensive and accurate securities reference, corporate actions and pricing data for derivatives, equities, fixed income, and investment funds around the globe. We also cover economic data extensively.

We understand how crucial financial and economic data is and take a different approach as to how we proceed:

- We do not rent data, we sell it
- We do not have onerous redistribution rules
- We customize our services to meet your needs
- We cover all countries – no matter how large or small
- Finally, we offer competitive prices

As a result of our on-going commitment to providing cost-effective and innovative data solutions, while ensuring the highest standards, EDI has achieved the internationally recognized quality and security certifications ISO 9001 and ISO 27001.

Headquartered in the United Kingdom, we have operations in Australia, Canada, Germany, India, Morocco, South Africa, and in the United States.

Our Support Team is available on +44 (0) 207 324 0020, 24 hours a day, Monday to Friday and are closed on Christmas and New Year's Day.

ISO 9001
QUALITY MANAGEMENT

ISO 27001
INFORMATION SECURITY MANAGEMENT

Contents

Service Overview

Prior to a new listing on a stock exchange, a company will have an initial public offering, whereby it will offer shares to the public and/or institutions.

Investment bank offices need to know which companies are going public so they can set up these securities in their reference databases. Front offices need this information so they can advise on the IPO or to consummate deals.

Not all companies that declare their intention of going public actually do so. In the Interim, they may be taken over, fail due to negligence or fail to achieve hoped for valuations.

EDI Monitors IPO's worldwide using local stock newspapers, news agencies etc. Currently, IPO files are generated 4 times a day.

Announcements are captured at 6 different stages.

- **New** – Indicates that the IPO is complete (or in action), and the listing date is today or yesterday.

- **Rumour** – Indicates that the company (or other respected source) has announced the intention to hold an IPO, but before the necessary approval has been made.

- Pending – indicates that the IPO is confirmed, and necessary approval has been made.

- Historical - indicates that the IPO has taken place and the listing date is more than 2 days before.

- Postponed – An IPO that has been temporarily suspended pending a further announcement on the operation of the placement.

- Withdrawn – an IPO which has been permanently stopped due to the company's or regulatory body's decision.

The data is available online, SFTP connection or XML. Customization is available for files with BBG codes.

Exchange Coverage

The IPO services covers the following exchanges as of October 2021:

Africa

Country	MIC	Exchange
Algeria	XALG	Algiers Stock Exchange
Botswana	XBOT	Botswana Stock Exchange
Egypt	XCAI	Egyptian Exchange
Ghana	XGHA	Ghana Stock Exchange
Ivory Coast	XBRU	Regional Stock Exchange of West Africa
Kenya	XNAI	Nairobi Securities Exchange
Malawi	XMSW	Malawi Stock Exchange
Mauritius	XMAU	Stock Exchange of Mauritius
Morocco	XCAS	Casablanca Stock Exchange
Namibia	XNAM	Namibian Stock Exchange
Nigeria	XNSA	Nigerian Stock Exchange
Rwanda	RSEX	Rwanda Stock Exchange
Seychelles	TRPX	MERJ Exchange
South Africa	XJSE	Johannesburg Stock Exchange
South Africa	4AXE	Cape Town Exchange
South Africa	ZARX	ZAR X
Tanzania	XDAR	Dar es Salaam Stock Exchange
Tunisia	XTUN	Tunis Stock Exchange
Uganda	XUGA	Uganda Securities Exchange
Zambia	XLUS	Lusaka Stock Exchange
Zimbabwe	XZIM	Zimbabwe Stock Exchange

Asia

Country	MIC	Exchange
Bangladesh	XDHA	Dhaka Stock Exchange
Bangladesh	XCHG	Chittagong Stock Exchange
Cambodia	XCSX	Cambodia Securities Exchange
China	XCHE	Shenzhen Stock Exchange
China	XSHG	Shanghai Stock Exchange
Hong Kong	XHKG	Hong Kong Stock Exchange
India	XNSE	National Stock Exchange of India
India	XBOM	BSE Ltd.
Indonesia	XIDX	Indonesian Stock Exchange
Japan	XJPX	Tokyo Stock Exchange
Korea (South)	XKOS	KOSDAQ
Korea (South)	XKON	Korea New Exchange
Korea (South)	XKRY	Korea Stock Exchange
Laos	XLAO	Lao Securities Exchange
Malaysia	XKLS	Malaysian Exchange
Mongolia	XULA	Mongolian Stock Exchange
Nepal	XNEP	Nepal Stock Exchange
Pakistan	XKAR	Pakistan Stock Exchange
Philippines	XPHS	Philippine Stock Exchange
Singapore	XSES	Singapore Exchange
Sri Lanka	XCOL	Colombo Stock Exchange
Syria	XDSE	Damascus Securities Exchange
Taiwan	ROCO	Taipei Exchange
Taiwan	XTAI	Taiwan Stock Exchange
Thailand	XBKK	Stock Exchange of Thailand
Vietnam	HSTC	Hanoi Stock Exchange

www.exchange-data.com

Europe

Country	MIC	Exchange
Austria	XWBO	Vienna Stock Exchange
Belgium	XBRU	Euronext Brussels
Bulgaria	XBUL	Bulgarian Stock Exchange - Sofia
Croatia	XZAG	Zagreb Stock Exchange
Cyprus	XCYS	Cyprus Stock Exchange
Czech Republic	XPRA	Prague Stock Exchange
Denmark	XCSE	Nasdaq Nordic Copenhagen
Estonia	XTAL	Nasdaq Baltic Tallinn
Finland	XHEL	Nasdaq Nordic Helsinki
France	XPAR	Euronext Paris
Germany	XDUS	Duesseldorf Stock Exchange
Germany	XBER	Berlin Stock Exchange
Germany	XSTU	Stuttgart Stock Exchange
Germany	XMUN	Munich Stock Exchange
Germany	XHAM	Hamburg Stock Exchange
Germany	XETR	Xetra
Germany	XFAR	Frankfurt Stock Exchange
Greece	XSEX	Athens Exchange
Guernsey	XCIE	The International Stock Exchange
Hungary	XBUD	Budapest Stock Exchange
Iceland	XICE	Nasdaq Nordic Iceland
Ireland	XDUB	Euronext Dublin
Italy	XNIL	Italian Exchange
Kazakhstan	XKAZ	Kazakhstan Stock Exchange
Latvia	XRIS	Nasdaq Baltic Riga
Lithuania	XLIT	Nasdaq Baltic Vilnius
Macedonia	XMAE	Macedonian Stock Exchange
Malta	XMAL	Malta Stock Exchange
Montenegro	XMNX	Montenegro Stock Exchange
Netherlands	XAMS	Euronext Amsterdam
Norway	XOSL	Oslo Bors
Poland	XWAR	Warsaw Stock Exchange
Portugal	XLIS	Euronext Lisbon
Romania	XBSE	Bucharest Stock Exchange
Russia	MISX	Moscow Exchange MICEX-RTS
Russia	RTSX	Russian Trading System
Serbia	XBEL	Belgrade Stock Exchange
Slovenia	XLJU	Ljubljana Stock Exchange
Spain	XMAD	Madrid Stock Exchange
Spain	XBAR	Barcelona Stock Exchange
Spain	GROW	BME Growth
Sweden	XSTO	Nasdaq Nordic Stockholm
Sweden	XNGM	Nordic Growth Market
Sweden	XSAT	Spotlight Stock Market
Switzerland	XBRN	BX Swiss
Switzerland	XSWX	Six Swiss Exchange
Turkey	XIST	Istanbul Stock Exchange
United Kingdom	NEXX	Aquis Stock Exchange
United Kingdom	XLON	London Stock Exchange

Latin America and the Caribbean

Country	MIC	Exchange
Bahamas	XBAA	Bahamas International Securities Exchange
Bermuda	XBDA	Bermuda Stock Exchange
Brazil	BVMF	B3 - Brazil, Stock Exchange and Over-the-Counter Market
Chile	XSGO	Santiago Stock Exchange
Jamaica	XJAM	Jamaica Stock Exchange
Mexico	XMEX	Mexican Stock Exchange
Peru	XLIM	Lima Stock Exchange
Trinidad and Tobago	XTRN	Trinidad & Tobago Stock Exchange

Middle East

Country	MIC	Exchange
Bahrain	XBAH	Bahrain Bourse
Iran	XTEH	Tehran Stock Exchange
Iraq	XIQS	Iraq Stock Exchange
Israel	XTAE	Tel-Aviv Stock Exchange
Jordan	XAMM	Amman Stock Exchange
Kuwait	XKUW	Kuwait Stock Exchange
Oman	XMUS	Muscat Securities Market
Palestine	XPAE	Palestine Exchange
Qatar	DSMD	Qatar Exchange
Saudi Arabia	XSAU	Saudi Stock Exchange
United Arab Emirates	XADS	Abu Dhabi Securities Exchange

North America

Country	MIC	Exchange
Canada	XTSE	Toronto Stock Exchange
Canada	NEOE	NEO Exchange
Canada	XCNQ	Canadian Securities Exchange
Canada	XTSX	TSX Venture Exchange
United States of America	PSGM	Pink Sheets Grey Market
United States of America	OTCM	OTC Markets Group
United States of America	XOTC	Finra OTCBB
United States of America	XNYS	New York Stock Exchange
United States of America	ARCX	NYSE Arca
United States of America	XASE	NYSE American
United States of America	PINX	Pink OTC Markets

Oceania

Country	MIC	Exchange
Australia	XASX	Australian Securities Exchange
Australia	XNEC	National Stock Exchange of Australia
Australia	XPXL	Sydney Stock Exchange
Fiji	XSPS	South Pacific Stock Exchange
New Zealand	XNZE	NZX

EDI

Feed Specifications

IPO - series 104 - Updated Specification

Element Name	Data Type	Format	Max Width	Look Type Group	Field Description
Created	Date	yyyy/mm/dd	10		Date Event Type
Modified	Date	yyyy/mm/dd	10		Date Event Type
*ID	Integer	32 bit	10		EDI internal ID to identify each IPO
Status	Char	Char String	1	IPOSTATUS	Indicates the status of IPO whether it is a Rumour, New, Historical or others.
Actflag	VarChar	Char String	20	Action	Record Status
IssuerName	VarChar	Char String	70		Name of issuer
CntryInc	Char	Char String	2	CNTRY	ISO Country of Incorporation of Issuer
ExchgCD	Char	Char String	10	EXCHANGE	EDI's internal exchange code NOTE: always starts with the ISO country code of exchange
ISIN	Char	Char String	12		ISIN (global identifier)
Sedol	Char	Char String	7		Stock Exchange Daily Official List Code
USCode	Char	Char String	9		USCode (global identifier)
Symbol	VarChar	Char String	50		Stock Symbol
SecDescription	VarChar	Char String	70		Security Description
PVCurrency	Char	Char String	3	CUREN	Security Parvalue ISO Currency code
ParValue	VarChar	Char String	20		Security Parvalue
SecType	VarChar	Char String	10	SECTYPE	Describes the type of security
LotSize	VarChar	Char String	20		Allotment size during IPO
SubperiodFrom	Date	yyyy/mm/dd	10		IPO issue start date
SubperiodTo	Date	yyyy/mm/dd	10		IPO issue end date
MinSharesOffered	VarChar	Char String	20		Minimum shares offered during IPO
MaxSharesOffered	VarChar	Char String	20		Maximum shares offered during IPO
SharesOutstanding	VarChar	Char String	20		The total number of shares of a security issued by the security's company that are owned by shareholders. This should be a whole number with no commas, spaces, or decimals
Currency	Char	Char String	3	CUREN	This field identifies the underlying currency of the securities.
SharePriceLowest	Numeric	15v4	20		Lowest offer price during IPO
SharePriceHighest	Numeric	15v4	20		Highest offer price during IPO
ProposedPrice	Numeric	15v4	20		Final Issue Price

InitialPrice	Numeric	15v4	20		First Listing Price
IntialTradedVolume	Integer	15v4	10		First day Trade volume
Underwriter	VarChar	Char String	100		Underwriter to the issue
DealType	VarChar	Char String	20		Underwriting Level
LawFirm	VarChar	Char String	100		Lawfirm company name
TransferAgent	VarChar	Char String	100		Transfer Agent name
IndusCode	VarChar	Char String	70		Industrial classification description
FirstTradingDate	Date	yyyy/mm/dd	10		First Trading Date
SecLevel	Char	Char String	1	IPOSTATUS	Indicate Security or Issuer Level IPO
TOFCurrency	Char	Char String	3	CUREN	Currency for total offering size of IPO
	Numeric	15v4	20		Shows the total amount raised by the company for IPO
	Char	Char String	4	MICCODE	ISO Standard market identification code
	Memo	Text No Carriage Return	1073741823		Additional textual information

Use ALyymmdd.902 to lookup any the meaning coded data with an entry Lookup TYPEGROUP column

Notes on LOOKUP

Combine lookup table where codes of a particular type are grouped by the 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.

Series 902 – LOOKUP – Combined Lookup Table-

Element Name	Data Type	Format	Max Width	Look Type Group	Field Description
Actflag	Char	Char String	1	ACTION	Record level Action Status
Acttime	Date	yyyy/mm/dd	10		Last Changed date 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	Vachar	Char String	70		Lookup value for Code (previous field)

Further Public Offerings

What is an FPO?

Unlike Initial Public Offerings (IPOs), FPOs are additional public offerings of shares via Secondary Public Offerings (SPO) or further placements of shares. The service covers the following types of FPO:

What are types of FPO covered?

- FPO share issuance: when new shares are offered to the public to purchase at a set price determined at a discount of market price on a given day. This event increases the number of total shares outstanding and therefore has a dilutionary effect on existing shareholders.

- Strategic share offer: where existing shares are placed for sale by current shareholders. No additional shares are created and therefore share dilution does not occur.

- Combined SPO and strategic sale: when the offering comprises, both offer of new shares and resale of existing shares.

- Greenshoe offer: comprises additional shares made available in the event of over subscription on an optional basis to the deal's underwriters. Greenshoe shares can comprise of additional and/or existing shares.

Customization

EDI is proud to offer the most effective and efficient solutions tailored to meet each individual customer's needs. We offer a range of customization options including:

- Delivery-based solutions to complement existing client infrastructure.
- Content delivered at the geographical or portfolio holding level.
- Feeds delivered in various 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 Depositary 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
Support Coverage ends 8am (GMT)

Sunday
Support Coverage resumes at 11pm (GMT)

Support Coverage is not available
Saturday 8am to Sunday 11pm

Call +44 207 324 0020

Email: support@exchange-data.com

Customer support is closed on 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 timeframe. 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.

EDI

Contact Information

United Kingdom - Headquarters
5 Highgate Road,
London, NW5 1JY
Telephone: +44 207 324 0020

United States
Exchange Data International Inc
1250 Front Street, no. 260 Binghamton,
NY 13901, USA
Telephone: +1 607 238 4438

South Africa
PO Box 2176
Cape Town 8000

Morocco
ILot l.12
Founty Imm Founty Plaza, 1er étage,
Agadir 80650
Telephone: +212 528 290 255

Other Locations
(Incl. Austria, Bulgaria, Croatia, Czech
Republic, Estonia, Germany, Hungary,
Latvia, Lithuania, Moldiva, Poland)

Jonathan Bloch
Chief Executive Officer
Cell: +44 7785 550 043
Email: j.bloch@exchange-data.com

Andrew Sabourin
Head of Sales - UK, Europe and Asia
Work: +44 207 324 0048 **Cell:** +44 7931 906 569
Email: a.sabourin@exchange-data.com

Robin Newton
Business Development Manager
Cell: +44 7545 428 552
Email: r.newton@exchange-data.com

Ian Sissons
Business Development Manager
Cell: +44 (0)7900 003832
Email: i.sissons@exchange-data.com

Nora Cervara
Head of Sales - North America
Cell: +1 732 670 – 1935
Email: n.cervara@exchange-data.com

William Cowen
Business Development Manager
Cell: +1 267-670-2443
Email: w.cowen@exchange-data.com

John Kirk
Business Development Manager
Cell: +1 908-768-7815
Email: j.kirk@exchange-data.com

Ilze Gouws
Head of Economic Data & Sales
Cell: +27 (0) 82 782 3750
Email: i.gouws@exchange-data.com

Samy Rajendran
Director, International Business Strategy
Cell: +44 7517 857 896
Email: p.rajendran@exchange-data.com

Michael Abraham
Business Development Manager
Cell: +49 160 7188 340
Email: m.abraham@exchange-data.com