EDI

IPL
An IPL company

❮Doing data differently❯

V.3.6

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.

Contents

About the Rates

- Gathered from a multitude of sources including banks and foreign exchange dealers worldwide;
- We provide foreign exchange rates data for 168 currencies including Euro legacy ones;
- Daily history going back to 1999 for certain currencies – details on pages 5-10
- Hourly history going back to 2016 for both current and obsolete currencies;
- The file can be customized to only include the currencies of interest and additional fields like the reverse rate;
- We offer six base rates options: USD, GBP, JPY, AUD, CAD, EUR;
- New currencies are added automatically when the circumstances arise;
- ISO Currency Codes.

Delivery

Clients can choose to either take an end-of-day file or two files a day at 6am and 6pm UTC.

- Feeds are delivered via
  - AWS S3
  - SFTP
  - Email

- Feeds Formats
  - TXT
  - CSV
  - JSON
  - XML

Specification File

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. The hourly feed is separated into hourly named folders i.e. 00, 01, 02, etc.
Date	Date	yyyy/mm/dd	10	Date when feed is created
Hour	Integer	32 bit	2	First 2 digits of the 24 hour clock

Clients add a timestamp based on the location they pulled from when entering the data into their database.

Coverage

* Currencies that have adopted the Euro as of January 2023

Symbol	Name	Historical Date	Adopted the Euro
AED	United Arab Emirates Dirham	31-05-2000	
AFN	Afghan Afghani	11-04-2008	
ALL	Albanian Lek	31-05-2000	
AMD	Armenian Dram	11-11-2001	
ANG	Netherlands Antillean Guilder*	01-01-2000	01-01-1999
AOA	Angolan Kwanza	09-11-2007	
ARS	Argentine Peso	13-01-2000	
ATS	Austrian Schilling*	24-10-2015	01-01-1999
AUD	Australian Dollar	01-01-2000	
AWG	Aruban Florin	01-01-2000	
AZN	Azerbaijani Manat	11-04-2008	
BAM	Bosnia-Herzegovina Convertible Mark	11-04-2008	
BBD	Barbadian Dollar	01-01-2000	
BDT	Bangladeshi Taka	31-05-2000	
BEF	Belgian Franc*	24-10-2015	01-01-1999
BGN	Bulgarian Lev	19-07-2000	
BHD	Bahraini Dinar	31-05-2000	
BIF	Burundian Franc	31-05-2000	
BMD	Bermudan Dollar	01-01-2000	
BND	Brunei Dollar	31-05-2000	
BOB	Bolivian Boliviano	31-05-2000	
BRL	Brazilian Real	01-01-2000	
BSD	Bahamian Dollar	01-01-2000	
BTC	Bitcoin	10-12-2012	
BTN	Bhutanese Ngultrum	31-05-2000	
BWP	Botswanan Pula	31-05-2000	
BYR	Belarusian Ruble	11-11-2001	
BZD	Belize Dollar	31-05-2000	
CAD	Canadian Dollar	01-01-2000	
CDF	Congolese Franc	11-11-2001	
CHF	Swiss Franc	01-01-2000	

Symbol	Name	Historical Date	Adopted the Euro
CLF	Chilean Unit of Account (UF)	28-03-2011	
CLP	Chilean Peso	31-05-2000	
CNH	Chinese Yuan	24-10-2015	
CNY	Chinese Yuan	01-01-2000	
COP	Colombian Peso	31-05-2000	
CRC	Costa Rican Colón	31-05-2000	
CUP	Cuban Peso	08-10-2012	
CVE	Cape Verdean Escudo	31-05-2000	
CZK	Czech Republic Koruna	01-01-2000	
DEM	German Mark*	24-10-2015	01-01-1999
DJF	Djiboutian Franc	31-05-2000	
DKK	Danish Krone	01-01-2000	
DOP	Dominican Peso	31-05-2000	
DZD	Algerian Dinar	13-01-2000	
EEK	Estonian Kroon*	01-01-2000	01-01-2011
EGP	Egyptian Pound	31-05-2000	
ERN	Eritrean Nakfa	08-11-2013	
ETB	Ethiopian Birr	31-05-2000	
EUR	Euro*	01-01-2000	
FIM	Finnish Markka*	24-10-2015	01-01-1999
FJD	Fijian Dollar	31-05-2000	
FKP	Falkland Islands Pound	01-01-2000	
FRF	French Franc*	24-10-2015	01-01-1999
GBP	British Pound Sterling	01-01-2000	
GBX	British Penny Sterling	24-08-2016	
GEL	Georgian Lari	11-11-2001	
GGP	Guernsey Pound	24-06-2014	
GHS	Ghanaian Cedi	11-04-2008	
GIP	Gibraltar Pound	31-05-2000	
GMD	Gambian Dalasi	31-05-2000	
GNF	Guinean Franc	31-05-2000	
GRD	Greek Drachma*	01-01-2000	01-01-2002
GTQ	Guatemalan Quetzal	31-05-2000	
HKD	Hong Kong Dollar	31-05-2000	
HNL	Honduran Lempira	31-05-2000	

Symbol	Name	Historical Date	Adopted the Euro
HRK	Croatian Kuna*	13-01-2000	01-01-2023
HTG	Haitian Gourde	31-05-2000	
HUF	Hungarian Forint	01-01-2000	
IDR	Indonesian Rupiah	01-01-2000	
IEP	Irish Pound*	01-01-2000	01-01-1999
ILS	Israeli New Sheqel	13-01-2000	
IMP	Manx pound	24-06-2014	
INR	Indian Rupee	01-01-2000	
IQD	Iraqi Dinar	31-05-2000	
IRR	Iranian Rial	31-05-2000	
ISK	Icelandic Króna	01-01-2000	
ITL	Italian Lira*	24-10-2015	01-01-1999
JEP	Jersey Pound	01-05-2010	
JMD	Jamaican Dollar	31-05-2000	
JOD	Jordanian Dinar	31-05-2000	
JPY	Japanese Yen	01-01-2000	
KES	Kenyan Shilling	31-05-2000	
KGS	Kyrgystani Som	11-11-2001	
KHR	Cambodian Riel	31-05-2000	
KMF	Comorian Franc	31-05-2000	
KPW	North Korean Won	01-01-2000	
KRW	South Korean Won	01-01-2000	
KWD	Kuwaiti Dinar	31-05-2000	
KYD	Cayman Islands Dollar	18-09-2012	
KZT	Kazakhstani Tenge	31-05-2000	
LAK	Laotian Kip	31-05-2000	
LBP	Lebanese Pound	31-05-2000	
LKR	Sri Lankan Rupee	01-01-2000	
LRD	Liberian Dollar	15-08-2004	
LSL	Lesotho Loti	31-05-2000	
LTL	Lithuanian Litas*	01-01-2000	01-01-2015
LUF	Luxembourgian Franc*	24-10-2015	01-01-1999
LVL	Latvian Lats*	01-01-2000	01-01-2014
LYD	Libyan Dinar	31-05-2000	
MAD	Moroccan Dirham	13-01-2000	
MDL	Moldovan Leu	11-11-2001	

Symbol	Name	Historical Date	Adopted the Euro
MGA	Malagasy Ariary	28-10-2007	
MKD	Macedonian Denar	11-11-2001	
MMK	Myanma Kyat	31-05-2000	
MNT	Mongolian Tugrik	31-05-2000	
MOP	Macanese Pataca	31-05-2000	
MRO	Mauritanian Ouguiya	31-05-2000	
MRU	Mauritanian Ouguiya	01-01-2018	
MTL	Maltese Lira*	01-01-2000	01-01-2008
MUR	Mauritian Rupee	31-05-2000	
MVR	Maldivian Rufiyaa	31-05-2000	
MWK	Malawian Kwacha	31-05-2000	
MXN	Mexican Peso	01-01-2000	
MYR	Malaysian Ringgit	01-01-2000	
MZN	Mozambican Metical	11-04-2008	
NAD	Namibian Dollar	31-05-2000	
NGN	Nigerian Naira	31-05-2000	
NIO	Nicaraguan Córdoba	31-05-2000	
NOK	Norwegian Krone	01-01-2000	
NPR	Nepalese Rupee	31-05-2000	
NZD	New Zealand Dollar	01-01-2000	
OMR	Omani Rial	31-05-2000	
PAB	Panamanian Balboa	01-01-2000	
PEN	Peruvian Nuevo Sol	31-05-2000	
PGK	Papua New Guinean Kina	31-05-2000	
PHP	Philippine Peso	01-01-2000	
PKR	Pakistani Rupee	31-05-2000	
PLN	Polish Zloty	01-01-2000	
PTE	Portuguese Escudo*	24-10-2015	13-12-1998
PYG	Paraguayan Guarani	31-05-2000	
QAR	Qatari Rial	31-05-2000	
RON	Romanian Leu	01-01-2000	
RSD	Serbian Dinar	11-04-2008	
RUB	Russian Ruble	01-01-2000	
RWF	Rwandan Franc	11-11-2001	
SAR	Saudi Riyal	01-01-2000	

Symbol	Name	Historical Date	Adopted the Euro
SBD	Solomon Islands Dollar	31-05-2000	
SCR	Seychellois Rupee	31-05-2000	
SDG	Sudanese Pound	11-04-2008	
SEK	Swedish Krona	01-01-2000	
SGD	Singapore Dollar	01-01-2000	
SHP	Saint Helena Pound	01-01-2000	
SIT	Slovenian Tolar*	01-01-2000	01-01-2007
SKK	Slovak Koruna*	01-01-2000	01-01-2009
SLL	Sierra Leonean Leone	20-09-2000	
SOS	Somali Shilling	31-05-2000	
SRD	Surinamese Dollar	11-04-2008	
STD	São Tomé and Príncipe Dobra	24-08-2001	
STN	São Tomé and Príncipe Dobra	01-01-2018	
SVC	Salvadoran Colón	31-05-2000	
SYP	Syrian Pound	31-05-2000	
SZL	Swazi Lilangeni	31-05-2000	
THB	Thai Baht	01-01-2000	
TJS	Tajikistani Somoni	11-11-2001	
TMT	Turkmenistani Manat	01-01-2011	
TND	Tunisian Dinar	31-05-2000	
TOP	Tongan Pa'anga	31-05-2000	
TRY	Turkish Lira	01-01-2000	
TTD	Trinidad and Tobago Dollar	31-05-2000	
TWD	New Taiwan Dollar	01-01-2000	
TZS	Tanzanian Shilling	31-05-2000	
UAH	Ukrainian Hryvnia	31-05-2000	
UGX	Ugandan Shilling	31-05-2000	
USD	United States Dollar	01-01-2000	
UYU	Uruguayan Peso	23-06-2003	
UZS	Uzbekistan Som	11-11-2001	
VEF	Venezuelan Bolívar Fuerte	01-01-2000	
VND	Vietnamese Dong	31-05-2000	
VUV	Vanuatu Vatu	31-05-2000	
WST	Samoan Tala	31-05-2000	

Symbol	Name	Historical Date	Adopted the Euro
XAF	CFA Franc BEAC	31-05-2000	
XAG	Silver (troy ounce)	27-03-2013	
XAU	Gold (troy ounce)	27-03-2013	
XCD	East Caribbean Dollar	31-05-2000	
XDR	Special Drawing Rights	01-01-2000	
XOF	CFA Franc BCEAO	31-05-2000	
XPD	Palladium Ounce	29-06-2015	
XPF	CFP Franc	01-01-2000	
XPT	Platinum Ounce	29-06-2015	
YER	Yemeni Rial	11-11-2001	
ZAR	South African Rand	01-01-2000	
ZMK	Zambian Kwacha (pre-2013)	31-05-2000	
ZMW	Zambian Kwacha	01-03-2013	
ZWD	Zimbabwean Dollar	31-05-2000	
ZWL	Zimbabwean Dollar	10-07-2012	

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 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 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 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.

EDI

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