

Release Notes for SEC Taxonomies 2022

Dated 2022-03-21

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1 Overview

The 2022 draft release updates all SEC-maintained XBRL taxonomies for acceptance in EDGAR, as shown below. Of the nine existing taxonomies already accepted in EDGAR, this draft release includes additions, modifications, and deletions to the contents for three taxonomies relative to their prior year versions. *Note: Prior to this release, the variable insurance product (vip) taxonomy was only available in draft form.*

Figure 1. SEC-maintained XBRL taxonomies and all versions proposed to be or historically accepted in EDGAR

	2022	2021	2020	2019	2018	2017	pre 2017
cef	cef-2022	cef-2021q4	cef-draft				
country	country-2022	country-2021	country-2020			country-2017	country-2016 country-2012 country-2013
currency	currency-2022	currency-2021	currency-2020	currency-2019		currency-2017	currency-2016 currency-2014 currency-2013
dei	dei-2022	dei-2021q4, dei-2021	dei-2020	dei-2019	dei-2018		dei-2014 dei-2012 dei-2013 dei-2009
exch	exch-2022	exch-2021	exch-2020	exch-2019	exch-2018	exch-2017	exch-2016 exch-2015 exch-2014 exch-2013
invest							invest-2013 invest-2012
naics	naics-2022	naics-2021				naics-2017	naics-2011
rr	rr-2022	rr-2021			rr-2018		rr-2012
sic	sic-2022	sic-2021	sic-2020				sic-2011
stpr	stpr-2022	stpr-2021			stpr-2018		stpr-2011
vip	vip-2022		vip-draft				

EDGAR is now accepting the 2022 taxonomies, and will subsequently notify the public when it will no longer accept a taxonomy with a double strike-through in the table above. For reference purposes, taxonomy versions in gray and a single strike-through will have already been deleted from EDGAR in an earlier release.

1.1 Consolidation of 2022 Taxonomy Files

Prior to the 2021 versions of the taxonomies listed above, every SEC-maintained eXtensible Business Reporting Language (XBRL) taxonomy contained several schemas with element, type and role declarations, empty schemas having only linkbase pointers ("entry points") and linkbases that referenced each other in a hierarchy three or four layers deep. Certain schemas, entry points and linkbases were permitted in Electronic Data Gathering, Analysis, and Retrieval (EDGAR) filings, some used only internally in EDGAR for validation and rendering, and some used only to provide the "entire" entry point of all files. The growing complexity of published materials – sec.gov/info/edgar/edgartaxonomies.xml, derived web pages such as sec.gov/structureddata/dera_taxonomies, interactive data test suites, and applications for analysis and validation -- all pointed to a need for a simplification effort.

As of the 2021 versions of all SEC-maintained XBRL taxonomies, the taxonomy schemas use a simplifying XBRL 2.1 feature documented in the XBRL 2.1 specification section 3.2 and generally referred to as "embedded" linkbases. Any number or type of linkbases may appear in an XML Schema <appinfo> element of an SEC-maintained taxonomy. There are no longer separate linkbase files suffixed ".xml"; all linkbases are now embedded in schemas. In some cases, more than one type of linkbase is embedded in a single schema. Furthermore, only those linkbases that could potentially be used separately from other linkbases in a taxonomy will appear embedded in separate files.

Figure 2. Examples of consolidation of files in 2021 relative to earlier versions.

Contents	Example locations prior to 2021	Corresponding locations since 2021
Entry point for all files	dei-ent-dep-2020-01-31.xsd	dei-entire-2021.xsd
Core schema (elements, roles, types)	dei-2020-01-31.xsd	dei-2021.xsd
Optional Standard labels	dei-std-2020-01-31.xsd dei-lab-2020-01-31.xml	dei-2021_lab.xsd

Contents	Example locations prior to 2021	Corresponding locations since 2021
Optional Presentation links	dei-pre-2020-01-31.xsd dei-pre-2020-01-31.xml	dei-2021_pre.xsd
Optional Definition relationships	dei-def-2020-01-31.xml dei-def-2020-01-31.xsd	dei-2021_def.xsd
Documentation labels (for rendering – filings cannot use)	dei-doc-2020-01-31.xml dei-all-2020-01-31.xsd	dei-2021_doc.xsd
Authoritative references (for rendering – filings cannot use)	dei-ref-2020-01-31.xml dei-all-2020-01-31.xsd	dei-2021_ref.xsd
Deprecation relationships (for validation – filings cannot use)	rr-dep-def-2020-01-31.xml rr-dep-pre-2020-01-31.xml rr-ent-dep-2020-01-31.xsd	rr-entire-2021.xsd

1.2 Locations of FINAL taxonomies

There is a single ZIP archive of all SEC-maintained taxonomies for a given date at:

<https://xbrl.sec.gov/{yyyy}{q?}.zip>

e.g., <https://xbrl.sec.gov/2022-draft.zip>

If future taxonomies require more than one version in a given year, the four-digit year is augmented with "q2", "q3", or "q4" as the case may be, to indicate the calendar quarter in which it is published.

The “entire” entry point of a taxonomy having short name {name} will be found at

<https://xbrl.sec.gov/{name}/{yyyy}{q?}/{name}-entire-{yyyy}{q?}.xsd>

e.g., <https://xbrl.sec.gov/dei/2021/dei-entire-2021.xsd>, with namespace <http://xbrl.sec.gov/dei-entire/2021>.

The core schema file of each final version will be found at this location:

<https://xbrl.sec.gov/{name}/{yyyy}{q?}/{name}{yyyy}{q?}.xsd>

e.g., <https://xbrl.sec.gov/exch/2021/exch-2021.xsd> with namespace <http://xbrl.sec.gov/exch/2021>.

If, for example, DEI taxonomy required updating in mid-2022, there would be a new zip file

<https://xbrl.sec.gov/2022q3.zip> and a new taxonomy at <https://xbrl.sec.gov/dei/2022q3/dei-entire-2022q3.xsd> having target namespace <http://xbrl.sec.gov/dei/2022q3>.

1.3 Synchronization of Taxonomy Version Years

Prior to the 2021 versions of the taxonomies listed above, any version year of each taxonomy within a submission was compatible with any other version year, as long that version was still accepted in EDGAR. Beginning with the 2021 versions of the taxonomies listed above, all taxonomies within a submission must use the same version year. Quarterly releases within the same version year will also be compatible.

e.g., <http://xbrl.sec.gov/dei/2021q4> is compatible with <https://xbrl.sec.gov/exch/2021> but is not compatible with <https://xbrl.sec.gov/exch/2022>.

The only exception to this rule is from March to June of every year, when the current year version of the ifrs taxonomy is not yet available. During this period, when a submission uses a current year version of the us-gaap taxonomy, the submission may also use the prior year version of the ifrs taxonomy.

2 Element Changes and Deprecated Elements

Detail about the date, reasons, and relationships between deprecated elements and their replacements are found in the taxonomy entry points having the token **_dep** or **-entire** in them. The arc roles and label roles are those used in the us-gaap taxonomy. For example, to see all information about deprecated elements in the rr-2021 taxonomy, see the entry point:

<https://xbrl.sec.gov/rr/2021/rr-entire-2021.xsd>

3 Specific Changes

3.1 Document & Entity (DEI) Taxonomy

To simplify EX-101.* attachments for smaller filings such as 8-Ks, an additional entry point, dei-sub-2022.xsd, was added. This imports all standard labels, definition and presentation linkbases, and if the filing defines no custom elements, it makes custom linkbases unnecessary.

3.2 Closed-End (CEF) Taxonomy

There are no changes to the concepts of the CEF taxonomy for 2022. However, priority=10 attributes were added to additional arc roles so that they cannot be overridden.

3.3 Countries (COUNTRY) Taxonomy

The COUNTRY codes have been brought up to date with the International Organization for Standardization (ISO) 3166 and U.S. Government's Geopolitical Entities, Names, and Codes (GENC) standards as of our review on August 12, 2021, with the following change to COUNTRY 2022 relative to COUNTRY 2021:

3.3.1 COUNTRY Concepts Modified

COUNTRY 2022 modifies the standard labels for the following concepts to conform to ISO 3166 and GENC standards.

Element	New Standard Label
CI	Côte d'Ivoire
LY	Libya
RE	Réunion
TW	Taiwan

3.4 Variable Insurance Product (VIP) Taxonomy

VIP 2022 adds or modifies references for a number of elements compared to the draft version of the VIP taxonomy released in March 2020.

3.4.1 VIP Concepts Modified

All elements derived from the domain item type are now derived from the domain item type in

<https://www.xbrl.org/dtr/type/2020-01-21/types.xsd>.

The VIP 2022 taxonomy modifies the following references.

Form	Element	2022 Reference	2020 Reference
N-4	BenefitsDescriptionTableTextBlock	Item 10b	Item 11b
N-3	BenefitsLimitationTableTextBlock	Item 11c	Item 11

The VIP 2022 taxonomy adds the following references for each respective form and element below.

Form	Element	Reference
N-4	AnnualFee	Item 4, Instruction 12
N-3	AverageAnnualTotalReturns10YearsPercent	Item 18, Item 19
N-3	AverageAnnualTotalReturns1YearPercent	Item 18, Item 19
N-3	AverageAnnualTotalReturns5YearsPercent	Item 18, Item 19
N-3	NameOfBenefitTextBlock	Item 11 Instruction 2
N-3	OfferedEndingDate	Item 4
N-3	OfferedStartingDate	Item 4
N-4	AnnualFee	Item 4, Instruction 12
N-4	BenefitsAvailableTableTextBlock	Item 10
N-4	BenefitsLimitationTableTextBlock	Item 10.c
N-4	ExpenseReimbursementsFeeWaiversNoteTextBlock	Item 4 Instruction 17
N-4	NameOfBenefitTextBlock	Item 10 Instruction 2
N-4	OfferedEndingDate	Item 4
N-4	OfferedStartingDate	Item 4
N-6	BasisOfPercentageTextBlock	Item 4 Instruction 3.h
N-6	BenefitsAvailableTableTextBlock	Item 11
N-6	BenefitsDescriptionTableTextBlock	Item 11.b
N-6	BenefitsLimitationTableTextBlock	Item 11.c
N-6	OfferedEndingDate	Item 4
N-6	OfferedStartingDate	Item 4

3.5 Exchanges (EXCH) Taxonomy

The EXCH codes have been brought up to date with the ISO 10383 (MIC) standard as of our review of the standard on August 12, 2021, with the following changes relative to EXCH 2021.

3.5.1 EXCH Concepts Deleted

These elements were deprecated as of 2021-01-31 and will be deleted:

Deleted Element
ATDF
AXSI
BMLX
BMSI
CGME
CICX
CSLP
EBSD
EBSI
GSBX
JLSI
NEXY
PLPX
RESE
TRQS
WEED

WGAS
WOPO
XDBC
XDBV
XDBX
XICB
XNDX
XNMR
XSLS
XWEE
XZAM

3.5.2 EXCH Concepts Modified

The following concepts will be deprecated in conformity with the ISO 10383 standard.

Element	Standard label
BULK	NASDAQ COMMODITIES - BULK COMMODITY [Member] (Deprecated 2022-01-31)
CONE	CBOE OPTIONS EXCHANGE [Member] (Deprecated 2022-01-31)
CTWO	CBOE C2 OPTIONS EXCHANGE [Member] (Deprecated 2022-01-31)
DBCR	DEUTSCHE BANK - CENTRAL RISK BOOK [Member] (Deprecated 2022-01-31)
DBCX	DEUTSCHE BANK - CLOSE CROSS [Member] (Deprecated 2022-01-31)
DBDC	DEUTSCHE BANK - DIRECT CAPITAL ACCESS [Member] (Deprecated 2022-01-31)
DBIX	DEUTSCHE BANK INTERNALISATION [Member] (Deprecated 2022-01-31)
DBSE	DEUTSCHE BANK - SUPERX EU [Member] (Deprecated 2022-01-31)
NOCO	NASDAQ STOCKHOLM AB - COMMODITIES [Member] (Deprecated 2022-01-31)
NZFX	NEW ZEALAND FUTURES & OPTIONS [Member] (Deprecated 2022-01-31)
SSWM	SSW MARKET MAKING - SYSTEMATIC INTERNALISER [Member] (Deprecated 2022-01-31)
STEE	NASDAQ COMMODITIES - STEEL COMMODITY [Member] (Deprecated 2022-01-31)
UBIM	UBI BANCA - SYSTEMATIC INTERNALISER [Member] (Deprecated 2022-01-31)
VFUK	VIRTU FINANCIAL IRELAND LIMITED (LONDON BRANCH) - SYSTEMATIC INTERNALISER [Member] (Deprecated 2022-01-31)
XOCH	ONECHICAGO, LLC [Member] (Deprecated 2022-01-31)
XVTX	SIX SWISS EXCHANGE - BLUE CHIPS SEGMENT [Member] (Deprecated 2022-01-31)

3.5.3 EXCH Concepts Added

The following concepts will be added in conformity with the ISO 10383 standard.

Element	Standard label	Doc label
ABNC	ABN AMRO CLEARING BANK - SYSTEMATIC INTERNALISER [Member]	ABN AMRO CLEARING BANK - SYSTEMATIC INTERNALISER; AMSTERDAM, THE NETHERLANDS (NL)
ABXX	ARABIAN BOURSE LIMITED [Member]	ARABIAN BOURSE LIMITED; ABU DHABI, UNITED ARAB EMIRATES (AE)
AFEX	AFRINEX LIMITED [Member]	AFRINEX LIMITED; CYBERCITY, EBENE, MAURITIUS (MU)
AILT	ARRACO IRELAND LTD [Member]	ARRACO IRELAND LTD; DUBLIN, IRELAND (IE)
AMLG	AMERICAN LEDGER ATS [Member]	AMERICAN LEDGER ATS; MOORPARK, UNITED STATES OF AMERICA (US)
AQED	AQUIS EXCHANGE EUROPE NON DISPLAY ORDER BOOK (NDOB) [Member]	AQUIS EXCHANGE EUROPE NON DISPLAY ORDER BOOK (NDOB); PARIS, FRANCE (FR)
BACR	BANK OF AMERICA SECURITIES - CENTRAL RISK [Member]	BANK OF AMERICA SECURITIES - CENTRAL RISK; HONG KONG, HONG KONG (HK)
BBLX	BONDBLOX EXCHANGE [Member]	BONDBLOX EXCHANGE; SINGAPORE, SINGAPORE (SG)
BBOK	BARCLAYS SINGLE DEALER PLATFORM [Member]	BARCLAYS SINGLE DEALER PLATFORM; NEW YORK, UNITED STATES OF AMERICA (US)

Element	Standard label	Doc label
BEGB	BULGARIAN ENERGY TRADING PLATFORM [Member]	BULGARIAN ENERGY TRADING PLATFORM; SOFIA, BULGARIA (BG)
BGLU	BGL BNP PARIBAS - SYSTEMATIC INTERNALISER [Member]	BGL BNP PARIBAS - SYSTEMATIC INTERNALISER; LUXEMBOURG, LUXEMBOURG (LU)
BLFX	BAYERNLB - FX DERIVATIVES MARKET [Member]	BAYERNLB - FX DERIVATIVES MARKET; MUNICH, GERMANY (DE)
BNPC	BNPP CORTEX ATS [Member]	BNPP CORTEX ATS; NEW YORK, UNITED STATES OF AMERICA (US)
BNPL	BNP PARIBAS SA LONDON BRANCH - SYSTEMATIC INTERNALISER [Member]	BNP PARIBAS SA LONDON BRANCH - SYSTEMATIC INTERNALISER; LONDON, UNITED KINGDOM (GB)
BNPX	BNP PARIBAS ALTERNATIVE TRADING SYSTEM [Member]	BNP PARIBAS ALTERNATIVE TRADING SYSTEM; TOKYO, JAPAN (JP)
BRED	BRED BANQUE POPULAIRE - SYSTEMATIC INTERNALISER [Member]	BRED BANQUE POPULAIRE - SYSTEMATIC INTERNALISER; PARIS, FRANCE (FR)
BSAB	BANCO DE SABADELL, S.A. - SYSTEMATIC INTERNALISER [Member]	BANCO DE SABADELL, S.A. - SYSTEMATIC INTERNALISER; SABADELL, SPAIN (ES)
BSPL	BNP PARIBAS SECURITIES SERVICES LONDON BRANCH - SYSTEMATIC INTERNALISER [Member]	BNP PARIBAS SECURITIES SERVICES LONDON BRANCH - SYSTEMATIC INTERNALISER; LONDON, UNITED KINGDOM (GB)
BSTX	BOSTON SECURITY TOKEN EXCHANGE LLC [Member]	BOSTON SECURITY TOKEN EXCHANGE LLC; BOSTON, UNITED STATES OF AMERICA (US)
BTRL	BANCA TRANSILVANIA S.A. [Member]	BANCA TRANSILVANIA S.A.; CLUJ NAPOCA, ROMANIA (RO)
CAPL	CREDIT AGRICOLE BANK POLSKA S.A. - SYSTEMATIC INTERNALISER [Member]	CREDIT AGRICOLE BANK POLSKA S.A. - SYSTEMATIC INTERNALISER; WROCLAW, POLAND (PL)
CBKS	COMMERZBANK INTEREST RATE SWAPS - SYSTEMATIC INTERNALISER [Member]	COMMERZBANK INTEREST RATE SWAPS - SYSTEMATIC INTERNALISER; FRANKFURT, GERMANY (DE)
CCMX	CARTAX [Member]	CARTAX; NEW YORK, UNITED STATES OF AMERICA (US)
CECA	CECABANK - SYSTEMATIC INTERNALISER [Member]	CECABANK - SYSTEMATIC INTERNALISER; MADRID, SPAIN (ES)
CEDX	CBOE EUROPE DERIVATIVES [Member]	CBOE EUROPE DERIVATIVES; AMSTERDAM, THE NETHERLANDS (NL)
CFIC	CHINAFICC [Member]	CHINAFICC; LONDON, UNITED KINGDOM (GB)
CGXS	ONECHRONOS [Member]	ONECHRONOS; NEW YORK, UNITED STATES OF AMERICA (US)
CNOD	CNODE [Member]	CNODE; SINGAPORE, SINGAPORE (SG)
EBXV	LEVEL ATS - VWAP CROSS [Member]	LEVEL ATS - VWAP CROSS; BOSTON, UNITED STATES OF AMERICA (US)
ENSL	ENGNSOL - OMP [Member]	ENGNSOL - OMP; FIAC, FRANCE (FR)
EQCA	EQUILEND CANADA CORP. [Member]	EQUILEND CANADA CORP.; TORONTO, CANADA (CA)
EQOC	EQUOS SPOT [Member]	EQUOS SPOT; SINGAPORE, SINGAPORE (SG)
EQOD	EQUOS DERIVATIVES [Member]	EQUOS DERIVATIVES; SINGAPORE, SINGAPORE (SG)
EQOS	EQUOS [Member]	EQUOS; SINGAPORE, SINGAPORE (SG)
EQUS	EQUILEND LLC [Member]	EQUILEND LLC; NEW YORK, UNITED STATES OF AMERICA (US)
ESLO	ENGNSOL [Member]	ENGNSOL; FIAC, FRANCE (FR)
EVOL	EVOLUTION MARKETS [Member]	EVOLUTION MARKETS; LONDON, UNITED KINGDOM (GB)
EWRM	TURKISH MERCANTILE EXCHANGE - ELECTRONIC WAREHOUSE RECEIPT MARKET [Member]	TURKISH MERCANTILE EXCHANGE - ELECTRONIC WAREHOUSE RECEIPT MARKET; ANKARA, TURKEY (TR)
FREX	FAIRX [Member]	FAIRX; CHICAGO, UNITED STATES OF AMERICA (US)
FXPS	REFINITIV SEF REQUEST FOR STREAM [Member]	REFINITIV SEF REQUEST FOR STREAM; NEW YORK, UNITED STATES OF AMERICA (US)
FXRS	FINANCIAL AND RISK TRANSACTIONS SERVICES IRELAND LIMITED - FXALL RFS MTF [Member]	FINANCIAL AND RISK TRANSACTIONS SERVICES IRELAND LIMITED - FXALL RFS MTF; DUBLIN, IRELAND (IE)
GFAM	GFI SECURITIES LLC - ALL MARKETS [Member]	GFI SECURITIES LLC - ALL MARKETS; NEW YORK, UNITED STATES OF AMERICA (US)
GMBG	MTF SOFIA - GROWTH MARKET [Member]	MTF SOFIA - GROWTH MARKET; SOFIA, BULGARIA (BG)
ICOR	ICAP EU - OTF - REGISTRATION [Member]	ICAP EU - OTF - REGISTRATION; PARIS, FRANCE (FR)
IDXM	IDX MARKETS, LLC [Member]	IDX MARKETS, LLC; NEW YORK, UNITED STATES OF AMERICA (US)
JNSI	JANE STREET NETHERLANDS B.V. - SYSTEMATIC INTERNALISER [Member]	JANE STREET NETHERLANDS B.V. - SYSTEMATIC INTERNALISER; AMSTERDAM, THE NETHERLANDS (NL)
KLSH	KALSHIEX LLC [Member]	KALSHIEX LLC; NEW YORK, UNITED STATES OF AMERICA (US)

Element	Standard label	Doc label
LATG	GFI SECURITIES LLC - CREDITMATCH (LATG) [Member]	GFI SECURITIES LLC - CREDITMATCH (LATG); NEW YORK, UNITED STATES OF AMERICA (US)
MBCP	MILLENNIUM BCP-SYSTEMATIC INTERNALISER [Member]	MILLENNIUM BCP-SYSTEMATIC INTERNALISER; PORTO, PORTUGAL (PT)
MBSI	MORGAN STANLEY BANK INTERNATIONAL LIMITED - SYSTEMATIC INTERNALISER [Member]	MORGAN STANLEY BANK INTERNATIONAL LIMITED - SYSTEMATIC INTERNALISER; LONDON, UNITED KINGDOM (GB)
MIDC	MIDCHAINS [Member]	MIDCHAINS; ABU DHABI, UNITED ARAB EMIRATES (AE)
MSBI	MORGAN STANLEY BANK INTERNATIONAL LIMITED [Member]	MORGAN STANLEY BANK INTERNATIONAL LIMITED; LONDON, UNITED KINGDOM (GB)
MUDX	MITSUBISHI DIAMOND CROSSING [Member]	MITSUBISHI DIAMOND CROSSING; TOKYO, JAPAN (JP)
NTUK	NATIXIS LONDON BRANCH [Member]	NATIXIS LONDON BRANCH; LONDON, UNITED KINGDOM (GB)
OCEA	BLUE OCEAN ALTERNATIVE TRADING SYSTEM [Member]	BLUE OCEAN ALTERNATIVE TRADING SYSTEM; SEA GIRT, UNITED STATES OF AMERICA (US)
OLBB	OLDENBURGISCHE LANDESBANK AG FX HANDEL - SYSTEMATIC INTERNALISER [Member]	OLDENBURGISCHE LANDESBANK AG FX HANDEL - SYSTEMATIC INTERNALISER; OLDENBURG, GERMANY (DE)
ONEC	CITI-ONE [Member]	CITI-ONE; NEW YORK, UNITED STATES OF AMERICA (US)
OSDS	OSL DIGITAL SECURITIES EXCHANGE [Member]	OSL DIGITAL SECURITIES EXCHANGE; HONG KONG, HONG KONG (HK)
OSSG	OSL SG EXCHANGES [Member]	OSL SG EXCHANGES; SINGAPORE, SINGAPORE (SG)
RABL	RABOBANK INTERNATIONAL UK - SYSTEMATIC INTERNALISER [Member]	RABOBANK INTERNATIONAL UK - SYSTEMATIC INTERNALISER; LONDON, UNITED KINGDOM (GB)
RMMS	RMB MORGAN STANLEY [Member]	RMB MORGAN STANLEY; JOHANNESBURG, SOUTH AFRICA (ZA)
RMMX	RMB MORGAN STANLEY - INVENTORY MANAGER [Member]	RMB MORGAN STANLEY - INVENTORY MANAGER; JOHANNESBURG, SOUTH AFRICA (ZA)
RR4G	ROUTE4GAS [Member]	ROUTE4GAS; AMSTERDAM, NETHERLANDS, THE (NL)
SEBA	STIFEL EUROPE BANK AG - SYSTEMATIC INTERNALISER [Member]	STIFEL EUROPE BANK AG - SYSTEMATIC INTERNALISER; FRANKFURT, GERMANY (DE)
SGA2	SG AMERICAS SECURITIES, LLC - SECOND VENUE [Member]	SG AMERICAS SECURITIES, LLC - SECOND VENUE; NEW YORK, UNITED STATES OF AMERICA (US)
SGMU	SIGMA X EUROPE NON-DISPLAYED BOOK [Member]	SIGMA X EUROPE NON-DISPLAYED BOOK; PARIS, FRANCE (FR)
SGMV	SIGMA X EUROPE AUCTION BOOK [Member]	SIGMA X EUROPE AUCTION BOOK; PARIS, FRANCE (FR)
SGMW	SIGMA X EUROPE NEGOTIATED TRADE [Member]	SIGMA X EUROPE NEGOTIATED TRADE; PARIS, FRANCE (FR)
SIDX	SCOTIABANK (IRELAND) DESIGNATED ACTIVITY COMPANY - SYSTEMATIC INTERNALISER [Member]	SCOTIABANK (IRELAND) DESIGNATED ACTIVITY COMPANY - SYSTEMATIC INTERNALISER; DUBLIN, IRELAND (IE)
SIFX	SIEGE FX LIMITED [Member]	SIEGE FX LIMITED; LONDON, UNITED KINGDOM (GB)
SPBE	SPB EXCHANGE - ALL MARKETS [Member]	SPB EXCHANGE - ALL MARKETS; MOSCOW, RUSSIA (RU)
STRM	PURESTREAM [Member]	PURESTREAM; NEW YORK, UNITED STATES OF AMERICA (US)
STUE	BOERSE STUTTGART - REGULIERTER MARKT - TECHNICAL PLATFORM 3 [Member]	BOERSE STUTTGART - REGULIERTER MARKT - TECHNICAL PLATFORM 3; STUTTGART, GERMANY (DE)
STUF	BOERSE STUTTGART - FREIVERKEHR - TECHNICAL PLATFORM 3 [Member]	BOERSE STUTTGART - FREIVERKEHR - TECHNICAL PLATFORM 3; STUTTGART, GERMANY (DE)
T212	TRADING 212 LIMITED - SYSTEMATIC INTERNALISER [Member]	TRADING 212 LIMITED - SYSTEMATIC INTERNALISER; SOFIA, BULGARIA (BG)
TBSA	WARSAW STOCK EXCHANGE/BONDS/TREASURY BOND/BONDSPOT/B2C MARKET/MTF [Member]	WARSAW STOCK EXCHANGE/BONDS/TREASURY BOND/BONDSPOT/B2C MARKET/MTF; WARSAW, POLAND (PL)
TEUR	TRADITION ESPANA OTF [Member]	TRADITION ESPANA OTF; MADRID, SPAIN (ES)
TMCY	TRADING 212 MARKETS LIMITED - SYSTEMATIC INTERNALISER [Member]	TRADING 212 MARKETS LIMITED - SYSTEMATIC INTERNALISER; LIMASSOL, CYPRUS (CY)
TMEX	TURKISH MERCANTILE EXCHANGE [Member]	TURKISH MERCANTILE EXCHANGE; ANKARA, TURKEY (TR)
TPEE	TP ICAP EU - MTF - EQUITY AND ETF [Member]	TP ICAP EU - MTF - EQUITY AND ETF; PARIS, FRANCE (FR)
TPER	TULLETT PREBON EU OTF - REGISTRATION [Member]	TULLETT PREBON EU OTF - REGISTRATION; PARIS, FRANCE (FR)
TPSV	TPSEF, INC - VOICE [Member]	TPSEF, INC - VOICE; JERSEY CITY, UNITED STATES OF AMERICA (US)
TRUK	TRADING 212 UK LIMITED [Member]	TRADING 212 UK LIMITED; LONDON, UNITED KINGDOM (GB)

Element	Standard label	Doc label
UBEC	UNIVERSAL BARTER EXCHANGE CREDIT UNION [Member]	UNIVERSAL BARTER EXCHANGE CREDIT UNION; ATLANTA, UNITED STATES OF AMERICA (US)
UGEN	UNITEDBLOCKTRADE [Member]	UNITEDBLOCKTRADE; BRADFORD, UNITED KINGDOM (GB)
UNGB	UNICREDIT BANK AG - LONDON BRANCH - UK SYSTEMATIC INTERNALISER [Member]	UNICREDIT BANK AG - LONDON BRANCH - UK SYSTEMATIC INTERNALISER; LONDON, UNITED KINGDOM (GB)
XBIS	BARBADOS STOCK EXCHANGE - INTERNATIONAL SECURITIES MARKET [Member]	BARBADOS STOCK EXCHANGE - INTERNATIONAL SECURITIES MARKET; BRIDGETOWN, BARBADOS (BB)
XDLP	SIX SWISS EXCHANGE - DEAL POOL - BOOK BUILDING AND ANNOUNCEMENT PLATFORM [Member]	SIX SWISS EXCHANGE - DEAL POOL - BOOK BUILDING AND ANNOUNCEMENT PLATFORM; ZURICH, SWITZERLAND (CH)
XGLO	WARSAW STOCK EXCHANGE/ EQUITIES/GLOBAL CONNECT - MTF [Member]	WARSAW STOCK EXCHANGE/ EQUITIES/GLOBAL CONNECT - MTF; WARSAW, POLAND (PL)
XLQC	LIQUIDITY CUBE PTY LTD [Member]	LIQUIDITY CUBE PTY LTD; SYDNEY, AUSTRALIA (AU)
XNOM	NOMISMA (LIECHTENSTEIN) AG [Member]	NOMISMA (LIECHTENSTEIN) AG; VADUZ, LIECHTENSTEIN (LI)
XSTP	BOERSE STUTTGART - TECHNICAL PLATFORM 3 [Member]	BOERSE STUTTGART - TECHNICAL PLATFORM 3; STUTTGART, GERMANY (DE)
XTXD	XTX DIRECT [Member]	XTX DIRECT; NEW YORK, UNITED STATES OF AMERICA (US)