

SUGGESTED USAGE REPORTING CODES FOR NASDAQ US, EUROPEAN & CANADIAN MARKETS.

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All codes are assumed to be Real Time unless specifically identified.

NASDAQ US

BX EQUITIES

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDBXB	DATAFEED: BX BASIC	NO
FEEDXBBO	DATAFEED: BX BBO	NO
FEEDBxls	DATAFEED: BX Last Sale	NO
FEEDBXMV	DATAFEED: BX MatchView	NO
FEEDBXTV	DATAFEED: BX TotalView Normalized	NO
FEEDBXTVR	DATAFEED: BX TotalView Raw	NO
FEEDBXGL	DATAFEED: BX TotalView Glimpse	NO
FEEDBXFPGA	DATAFEED: BX TotalView FPGA	NO
995746INT	BX TotalView Display Subscriber Fee - Internal	YES
995746EXT	BX TotalView Display Subscriber Fee - External	YES
928385	BX TotalView Managed Data Solutions Subscriber Fee	YES
908610	BX TotalView Non-Display Direct Access	YES
910316	BX TotalView Non-Professional Subscriber Fee	YES
BXTVEDSPRO	BX TotalView EDS - Professional	YES
BXTVEDSNP	BX TotalView EDS – Non-Professional	YES
BXBASICEDSTAPRO	BX Basic EDS Tape A Professional	YES
BXBASICEDSTBPRO	BX Basic EDS Tape B Professional	YES
BXBASICEDSTCPRO	BX Basic EDS Tape C Professional	YES
BXBASICEDSTANP	BX Basic EDS Tape A Non-Professional	YES
BXBASICEDSTBNP	BX Basic EDS Tape B Non-Professional	YES
BXBASICEDSTCNP	BX Basic EDS Tape C Non-Professional	YES

BX EXTRANET

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
994541	Category 2 BX/BX Options Direct Connection	YES
961361	Category 2 BX/BX Options Extranet Connection	YES

BX OPTIONS

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDBXOPT	DATAFEED: BX Options	NO
FEEDBXODOM	DATAFEED: BX Options Depth of Market	NO
FEEDBXOTOP	DATAFEED: BX Options Top of Market	NO
946564INT	BX Options Depth of Market Professional Subscriber Fee - Internal	YES
946564EXT	BX Options Depth of Market Professional Subscriber Fee - External	YES
946570INT	BX Options Top of Market Professional Subscriber Fee - Internal	YES
946570EXT	BX Options Top of Market Professional Subscriber Fee - External	YES

GIDS – GLOBAL INDEX DATA SERVICE

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDGIDS	DATAFEED: Global Index Service (GIDS) Normalized	NO
FEEDGIDSR	DATAFEED: Global Index Service (GIDS) Raw	NO
FEEDGIDSY	DATAFEED: Global Index Service (GIDS) Delayed	NO
FEEDGIDSEOD	DATAFEED: Global Index Service (GIDS) End of Day	NO

GLOBAL ACCESS INTERACTIVE DATA

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
929103	IDC Global Access ETF Count	YES
929102	IDC Global Access Index Count	YES

INFO EXTRANET

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
994539	Category 3 Non-Exchange Direct Connection	YES
973978	Category 3 Non-Exchange Extranet Connection	YES

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MARKET REPLAY

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
902759	NASDAQ Market Replay Professional Subscriber Fee	YES

NASDAQ BASIC

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDBASICY	DATAFEED: NASDAQ BASIC DELAYED	NO
FEEDQBBO	DATAFEED: NASDAQ Best Bid and Offer	NO
FEEDBBO	DATAFEED: NASDAQ BASIC BBO	NO
FEEDBASICNLS	DATAFEED: NASDAQ BASIC with NLS	NO
FEEDBASICNLS	DATAFEED: NASDAQ BASIC with NLS Plus	NO
907205	NASDAQ BASIC for NYSE (Tape A) Non-Professional Subscriber Fee	YES
907206	NASDAQ BASIC for NYSE (Tape A) Per Query Fee	YES
907204INT	NASDAQ BASIC For NYSE (Tape A) Professional Subscriber Fee - Internal	YES
907204EXT	NASDAQ BASIC For NYSE (Tape A) Professional Subscriber Fee - External	YES
907209	NASDAQ BASIC for NYSE Alternext (Tape B) Per Query Fee	YES
907208	NASDAQ BASIC for NYSE MKT (Tape B) Non-Professional Subscriber Fee	YES
907207INT	NASDAQ BASIC For NYSE MKT (Tape B) Professional Subscriber Fee - Internal	YES
907207EXT	NASDAQ BASIC For NYSE MKT (Tape B) Professional Subscriber Fee - External	YES
907202	NASDAQ BASIC Non-Professional Subscriber Fee	YES
907203	NASDAQ BASIC Per Query Fee	YES
907201INT	NASDAQ BASIC Professional Subscriber Fee - Internal	YES
907201EXT	NASDAQ BASIC Professional Subscriber Fee - External	YES
990520	NASDAQ BASIC-Derived Hosted Display Fee	YES
NASBASICEDSTAPRO	Nasdaq Basic EDS Tape A Professional	YES
NASBASICEDSTBPRO	Nasdaq Basic EDS Tape B Professional	YES
NASBASICEDSTCPRO	Nasdaq Basic EDS Tape C Professional	YES
NASBASICEDSTANP	Nasdaq Basic EDS Tape A Non-Professional	YES
NASBASICEDSTBNP	Nasdaq Basic EDS Tape B Non-Professional	YES
NASBASICEDSTCNP	Nasdaq Basic EDS Tape C Non-Professional	YES
1003836	Nasdaq Basic Enterprise License Tape A Professional Subscriber Fee	YES
1003837	Nasdaq Basic Enterprise License Tape B Professional Subscriber Fee	YES
1003838	Nasdaq Basic Enterprise License Tape C Professional Subscriber Fee	YES
1004202INT	Nasdaq Basic All Tapes Professional Subscriber Fee - Internal	YES
1004202EXT	Nasdaq Basic All Tapes Professional Subscriber Fee - External	YES
1004199	Nasdaq Basic Enterprise License All Tapes Internal Professional Subscriber Fee	YES
1004200	Nasdaq Basic All Tapes Non-Professional Subscriber Fee	YES

NASDAQ EXTRANET

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
994540	Category 1 NASDAQ/NOM Direct Connection	YES
900377	Category 1 NASDAQ/NOM Extranet Connection	YES

NASDAQ FILTERVIEW

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDNOIS	DATAFEED: NOIS	NO
FEEDNOIV	DATAFEED: NOIVView Normalized	NO
FEEDNOIVR	DATAFEED: NOIVView Raw	NO
FEEDNLSNDQFV	DATAFEED: Filterview - NLS Nasdaq Trades Normalized	NO
FEEDNLSNDQFVR	DATAFEED: Filterview - NLS Nasdaq Trades Raw	NO
FEEDNLSTRFFV	DATAFEED: Filterview - NLS TRF Trades Normalized	NO
FEEDNLSTRFFVR	DATAFEED: Filterview - NLS TRF Trades Raw	NO

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NASDAQ GEMX

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDGEMXDEPTHMKT	DATAFEED: NASDAQ GEMX Depth of Market	NO
FEEDGEMXORDER	DATAFEED: NASDAQ GEMX Order	NO
FEEDGEMXSPREAD	DATAFEED: NASDAQ GEMX Spread	NO
FEEDGEMXTOPQUOTE	DATAFEED: NASDAQ GEMX Top Quote	NO
FEEDGEMXTRADE	DATAFEED: NASDAQ GEMX Trade	NO
994461	GEMX Depth of Market - Non-Professional External User	YES
994460	GEMX Depth of Market - Professional External User	YES
994459	GEMX Depth of Market - Professional Internal User	YES
994456INT	GEMX Order Feed - Professional User Fee - Internal	YES
994456EXT	GEMX Order Feed - Professional User Fee - External	YES
994458	GEMX Top Quote Feed - Professional External User	YES
994457	GEMX Top Quote Feed - Professional Internal User	YES

NASDAQ ISE

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDISEDEPTHMKT	DATAFEED: NASDAQ ISE Depth of Market	NO
FEEDISEORDER	DATAFEED: NASDAQ ISE Order	NO
FEEDISESPREAD	DATAFEED: NASDAQ ISE Spread	NO
FEEDISETOPQUOTE	DATAFEED: NASDAQ ISE Top Quote	NO
FEEDISETRADE	DATAFEED: NASDAQ ISE Trade	NO
994451	ISE Order Feed - External Professional User	YES
994450	ISE Select Data Feed User Fee	YES
994455	ISE Spread Feed - Professional External User	YES
994454	ISE Spread Feed - Professional Internal User	YES
994453	ISE Top Quote Feed - External Professional Fee	YES
994452	ISE Top Quote Feed - Internal Professional Fee	YES
994438	Real-time Depth of Market - Non-Professional External	YES
994437	Real-time Depth of Market - Professional External User	YES
994436	Real-time Depth of Market Internal User	YES

NASDAQ LAST SALE

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
903860	NASDAQ Last Sale (NLS) Individual Non Professional Subscriber	YES
903864	NASDAQ Last Sale (NLS) Listed Individual Non Pro Subscriber	YES
903866	NASDAQ Last Sale (NLS) Listed Per Device	YES
903865	NASDAQ Last Sale (NLS) Listed Per Query	YES
903862	NASDAQ Last Sale (NLS) Per Devices	YES
903861	NASDAQ Last Sale (NLS) Per Query	YES
998647INT	Nasdaq Last Sale (NLS) for Nasdaq - Specialized Use Subscriber - Internal	YES
998647EXT	Nasdaq Last Sale (NLS) for Nasdaq - Specialized Use Subscriber - External	YES
FEEDNLS	DATAFEED: NASDAQ Last Sale	NO
FEEDNLSP	DATAFEED: NASDAQ Last Sale (NLS) Plus	NO

NASDAQ LEVEL 2

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDL2	DATAFEED: NASDAQ Level 2	NO
FEEDL2Y	DATAFEED: NASDAQ Level 2 Delayed	NO
FEEDL2OV	DATAFEED: NASDAQ Level 2 w/ OpenView	NO
FEEDL2OVY	DATAFEED: NASDAQ Level 2 w/ OpenView Delayed	NO
FEEDMAX	DATAFEED: NASDAQ Market Analytix	NO
902129INT	NASDAQ Level 2 Only Professional - Internal	YES

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902129EXT	NASDAQ Level 2 Only Professional - External	YES
100174	NASDAQ Level 2-Openview BASIC Bundled Non-Professional	YES
100173INT	NASDAQ Level 2-OpenView BASIC Bundled Professional - Internal	YES
100173EXT	NASDAQ Level 2-OpenView BASIC Bundled Professional - External	YES

NASDAQ MATCHVIEW

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDMV	DATAFEED: NASDAQ MatchView	NO

NASDAQ MRX

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDMRXDEPTHMKT	DATAFEED: NASDAQ MRX Depth of Market	NO
FEEDMRXORDER	DATAFEED: NASDAQ MRX Order	NO
FEEDMRXSPREAD	DATAFEED: NASDAQ MRX Spread	NO
FEEDMRXTOPQUOTE	DATAFEED: NASDAQ MRX Top Quote	NO
FEEDMRXTRADE	DATAFEED: NASDAQ MRX Trade	NO

NASDAQ OPENVIEW

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
901468	NASDAQ OpenView BASIC Non-Professional	YES
901467INT	NASDAQ OpenView BASIC Professional - Internal	YES
901467EXT	NASDAQ OpenView BASIC Professional - External	YES

NASDAQ REFERENCE

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDSHINT	DATAFEED: Short Interest	NO
900069	NASDAQ Fundamental Data	YES

NASDAQ SMART OPTIONS

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDSMARTOPT	DATAFEED: Nasdaq Smart Options	NO

NASDAQ TOTALVIEW

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDTV	DATAFEED: NASDAQ TotalView Normalized	NO
FEEDTVR	DATAFEED: NASDAQ TotalView Raw	NO
FEEDFPGA	DATAFEED: NASDAQ TotalView FPGA	NO
FEEDTVGL	DATAFEED: NASDAQ TotalView Glimpse	NO
FEEDDEPTHEDS	DATAFEED: NASDAQ Depth View EDS	NO
924062	NASDAQ Depth EDS Level 2 Only Non-Professional	YES
924063INT	NASDAQ Depth EDS Level 2 Only Professional - Internal	YES
924063EXT	NASDAQ Depth EDS Level 2 Only Professional - External	YES
923842	NASDAQ Depth EDS Level 2-OpenView Bundled Non-Professional	YES
923843INT	NASDAQ Depth EDS Level 2-OpenView Bundled Professional - Internal	YES
923843EXT	NASDAQ Depth EDS Level 2-OpenView Bundled Professional - External	YES
923840	NASDAQ Depth EDS TotalView-OpenView Bundled Non-Professional	YES
923841INT	NASDAQ Depth EDS TotalView-OpenView Bundled Professional - Internal	YES
923841EXT	NASDAQ Depth EDS TotalView-OpenView Bundled Professional - External	YES
923651	NASDAQ Depth Enhanced Display Solution	YES
973935	NASDAQ Depth Non-Display Trading Platform Fee	YES
923751	NASDAQ Depth Tiered Non Display Direct Access	YES
995327	NASDAQ TotalView EDS Non-Professional	YES
995326INT	NASDAQ TotalView EDS Professional - Internal	YES
995326EXT	NASDAQ TotalView EDS Professional - External	YES
924488INT	NASDAQ TotalView Managed Data Solutions FPGA Subscriber Fee - Internal	YES
924488EXT	NASDAQ TotalView Managed Data Solutions FPGA Subscriber Fee - External	YES
919723	NASDAQ TotalView Managed Data Solutions Non-Professional Subscriber Fee	YES
919722INT	NASDAQ TotalView Managed Data Solutions Professional Subscriber Fee - Internal	YES
919722EXT	NASDAQ TotalView Managed Data Solutions Professional Subscriber Fee - External	YES

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995325	NASDAQ TotalView Non-Professional	YES
902128	NASDAQ TotalView Only Non-Professional	YES
902127INT	NASDAQ TotalView Only Professional - Internal	YES
902127EXT	NASDAQ TotalView Only Professional - External	YES
900005	NASDAQ TotalView OpenView Bundled Non-Professional	YES
995324INT	NASDAQ TotalView Professional - Internal	YES
995324EXT	NASDAQ TotalView Professional - External	YES
900007INT	NASDAQ TotalView-OpenView Bundled Professional - Internal	YES
900007EXT	NASDAQ TotalView-OpenView Bundled Professional - External	YES

NFN DATA SERVICE

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDNFN	DATAFEED: NASDAQ Fund Network (NFN) Real time Normalized	NO
FEEDNFN R	DATAFEED: NASDAQ Fund Network (NFN) Real time Raw	NO
FEEDNFN D	DATAFEED: NASDAQ Fund Network (NFN) Delayed	NO
919938	NFN Data Service - Hosted Delayed Firm	YES
919939	NFN Data Service - Hosted Real Time Firm	YES

NOM

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
974175	NASDAQ Options Market Non-Professional Subscriber Fee	YES
973977INT	NASDAQ Options Market Professional Subscriber Fee - Internal	YES
973977EXT	NASDAQ Options Market Professional Subscriber Fee - External	YES

NOM BOND

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDBONO	DATAFEED: NASDAQ Options Market BONO	NO

NOM ITTO

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDITTO	DATAFEED: NASDAQ Options Market ITTO	NO
961450	NASDAQ Options Market ITTO Managed Data Solutions Subscriber Fee	YES

PHLX OPTIONS

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDPHLXDO	DATAFEED: PHLX Depth of Market	NO
FEEDPHLXOP	DATAFEED: PHLX Options	NO
FEEDPHLX	DATAFEED: PHLX Orders	NO
FEEDPHLXTOP	DATAFEED: Top of PHLX Options (TOPO)	NO
927025INT	PHLX Professional Subscriber Fee - Internal	YES
927025EXT	PHLX Professional Subscriber Fee - External	YES
924492INT	Top of PHLX Options (TOPO) Managed Data Solutions Subscriber Fee - Internal	YES
924492EXT	Top of PHLX Options (TOPO) Managed Data Solutions Subscriber Fee - External	YES

All codes are assumed to be Real Time unless specifically identified.

PSX BASIC

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDPSXB	DATAFEED: PSX BASIC	NO
FEEDPSXBBO	DATAFEED: PSX BBO	NO
FEEDPSXLS	DATAFEED: PSX Last Sale	NO
PSXBASICEDSTAPRO	PSX Basic EDS Tape A Professional	YES
PSXBASICEDSTBPRO	PSX Basic EDS Tape B Professional	YES
PSXBASICEDSTCPRO	PSX Basic EDS Tape C Professional	YES
PSXBASICEDSTANP	PSX Basic EDS Tape A Non-Professional	YES
PSXBASICEDSTBNP	PSX Basic EDS Tape B Non-Professional	YES
PSXBASICEDSTCNP	PSX Basic EDS Tape C Non-Professional	YES

PSX MATCHVIEW

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDPSXMV	DATAFEED: PSX MatchView	NO

PSX PHLX EXTRANET

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
994542	Category 4 PSX/PHLX Direct Connection	YES
973979	Category 4 PSX/PHLX Extranet Connection	YES

PSX TOTALVIEW

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDPSXTV	DATAFEED: PSX TotalView Normalized	NO
FEEDPSXTVR	DATAFEED: PSX TotalView Raw	NO
FEEDPSXGL	DATAFEED: PSX TotalView Glimpse	NO
FEEDPSXFPGA	DATAFEED: PSX TotalView FPGA	NO
995748INT	PSX TotalView Display Subscriber Fee - Internal	YES
995748EXT	PSX TotalView Display Subscriber Fee - External	YES
928389INT	PSX TotalView Managed Data Solutions Subscriber Fee - Internal	YES
928389EXT	PSX TotalView Managed Data Solutions Subscriber Fee - External	YES
922916	PSX TotalView Non-Display Direct Access	YES
PSXTVEDSPRO	PSX TotalView EDS - Professional	YES
PSXTVEDSNP	PSX TotalView EDS – Non-Professional	YES

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NASDAQ CANADA

NASDAQ CXC

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDCXCL1	DATAFEED: CXC Level 1	NO
FEEDCXCL2	DATAFEED: CXC Level 2	NO
FEEDCXCL1L2	DATAFEED: CXC Level 1 & 2	NO
FEEDCXBASICL1	DATAFEED: Nasdaq Basic Canada (CXC, CX2, CXD Level 1)	NO
FEEDNCLS	DATAFEED: Nasdaq Canada Last Sale	NO
FEEDCHIXMD	DATAFEED: CXC CHIXMD (Unicast)	NO
FEEDCHIXMMD	DATAFEED: CXC CHIXMMD (Multicast)	NO
CXCORDERENTRY	CXC Order Entry	NO
CXCDROPCOPY	CXC Drop Copy	NO
1000792	Nasdaq Basic Canada (CXC, CX2, CXD) – Level 1 Non-Professional Subscriber Fee	YES
1000793	Nasdaq Basic Canada (CXC, CX2, CXD) – Level 1 Per Query Fee	YES
1000791	Nasdaq Basic Canada (CXC, CX2, CXD) – Level 1 Professional Subscriber Fee	YES
1000683	CXC Controlled Access - Level 1 CSE Listed Non-Professionals	YES
1000684	CXC Controlled Access - Level 1 CSE Listed Per Query	YES
1000682	CXC Controlled Access - Level 1 CSE Listed Professionals	YES
994573	CXC Controlled Access - Level 1 TSX Listed Non-Professionals	YES
994564	CXC Controlled Access - Level 1 TSX Listed Per Query	YES
994609	CXC Controlled Access - Level 1 TSX Listed Professionals	YES
994583	CXC Controlled Access - Level 1 TSXV Listed Non-Professionals	YES
994574	CXC Controlled Access - Level 1 TSXV Listed Per Query	YES
994565	CXC Controlled Access - Level 1 TSXV Listed Professionals	YES
1008560	CXC Controlled Access - Level 1 NEO Listed Professionals	YES
1008561	CXC Controlled Access - Level 1 NEO Listed Non-Professionals	YES
1008562	CXC Controlled Access - Level 1 NEO Listed Per Query	YES
1000686	CXC Controlled Access - Level 2 CSE Listed Non-Professionals	YES
1000687	CXC Controlled Access - Level 2 CSE Listed Per Query	YES
1000685	CXC Controlled Access - Level 2 CSE Listed Professionals	YES
994632	CXC Controlled Access - Level 2 TSX Listed Non-Professionals	YES
994566	CXC Controlled Access - Level 2 TSX Listed Per Query	YES
994620	CXC Controlled Access - Level 2 TSX Listed Professionals	YES
994603	CXC Controlled Access - Level 2 TSXV Listed Non-Professionals	YES
994634	CXC Controlled Access - Level 2 TSXV Listed Per Query	YES
994611	CXC Controlled Access - Level 2 TSXV Listed Professionals	YES
1008563	CXC Controlled Access - Level 2 NEO Listed Professionals	YES
1008564	CXC Controlled Access - Level 2 NEO Listed Non-Professionals	YES
1008565	CXC Controlled Access - Level 2 NEO Listed Per Query	YES

NASDAQ CX2

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDCX2L1	DATAFEED: CX2 Level 1	NO
FEEDCX2L2	DATAFEED: CX2 Level 2	NO
FEEDCX2L1L2	DATAFEED: CX2 Level 1 & 2	NO

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FEEDCHIX2MD	DATAFEED: CX2 CHIXMD (Unicast)	NO
FEEDCHIX2MMD	DATAFEED: CX2 CHIXMMD (Multicast)	NO
994589	CX2 Controlled Access - Level 1 TSX Listed Professionals	YES
994599	CX2 Controlled Access - Level 1 TSXV Listed Non-Professionals	YES
994600	CX2 Controlled Access - Level 1 TSXV Listed Per Query	YES
994581	CX2 Controlled Access - Level 1 TSXV Listed Professionals	YES
994601	CX2 Controlled Access - Level 2 TSX Listed Non-Professionals	YES
994628	CX2 Controlled Access - Level 2 TSX Listed Per Query	YES
994572	CX2 Controlled Access - Level 2 TSX Listed Professionals	YES
994590	CX2 Controlled Access - Level 2 TSXV Listed Non-Professionals	YES
994619	CX2 Controlled Access - Level 2 TSXV Listed Per Query	YES
994629	CX2 Controlled Access - Level 2 TSXV Listed Professionals	YES
1000689	CX2 Controlled Access - Level 1 CSE Listed Non-Professionals	YES
1000690	CX2 Controlled Access - Level 1 CSE Listed Per Query	YES
1000688	CX2 Controlled Access - Level 1 CSE Listed Professionals	YES
1000692	CX2 Controlled Access - Level 2 CSE Listed Non-Professionals	YES
1000693	CX2 Controlled Access - Level 2 CSE Listed Per Query	YES
1000691	CX2 Controlled Access - Level 2 CSE Listed Professionals	YES
1008566	CX2 Controlled Access - Level 1 NEO Listed Professionals	YES
1008567	CX2 Controlled Access - Level 1 NEO Listed Non-Professionals	YES
1008568	CX2 Controlled Access - Level 1 NEO Listed Per Query	YES
1008569	CX2 Controlled Access - Level 2 NEO Listed Professionals	YES
1008570	CX2 Controlled Access - Level 2 NEO Listed Non-Professionals	YES
1008571	CX2 Controlled Access - Level 2 NEO Listed Per Query	YES

NASDAQ CXD

Exchange Product Code	Exchange Product Code Definition	Report Title ID Required?
FEEDCXDL1	DATAFEED: CXD Level 1	NO
FEEDCXDL2	DATAFEED: CXD Level 2	NO
FEEDXDCHIXMD	DATAFEED: CXD CHIXMD (Unicast)	NO
FEEDXDCHIXMMD	DATAFEED: CXD CHIXMMD (Multicast)	NO

All codes are assumed to be Real Time unless specifically identified.

NASDAQ EUROPEAN

NASDAQ NORDIC EQUITY

Exchange Product Code	Exchange Product Code definition	Report Title ID Required
907248	Nordic Equity Level 1 External Professional Subscriber	YES
907249	Nordic Equity Level 2 External Professional Subscriber	YES
907250	Nordic Equity TotalView External Professional Subscriber	YES
908266	Nordic Equity Last Sale Per Query	YES
908267	Nordic Equity Last Sale Television	YES
908268	Nordic Equity Last Sale Non-Professional Subscriber	YES
919004	Nordic & Baltic Equity Last Sale Professional Subscriber	YES
919005	Nordic Equity TotalView Non-Professional Subscriber	YES
923390	Nordic Equity TotalView Filtered Datafeed Distributor	YES
961401	Nordic Equity End of Day Redistribution	YES
995682	Nordic Equity Level 1 Pre-trade Subscriber	YES
995683	Nordic Equity Level 2 Pre-trade Subscriber	YES
995684	Nordic Equity TotalView Pre-trade Subscriber	YES
995707	Nordic Equity Post-trade Subscriber	YES
989840	Nordic & Baltic Equity Historical Order Data Redistribution	YES
907248DF	DATAFEED: Nordic Equity Level 1 External Professional Subscriber	NO
907249DF	DATAFEED: Nordic Equity Level 2 External Professional Subscriber	NO
907250DF	DATAFEED: Nordic Equity TotalView External Professional Subscriber	NO
919004DF	DATAFEED: Nordic & Baltic Equity Last Sale Professional Subscriber	YES
995682DF	DATAFEED: Nordic Equity Level 1 Pre-trade Subscriber	NO
995683DF	DATAFEED: Nordic Equity Level 2 Pre-trade Subscriber	NO
995684DF	DATAFEED: Nordic Equity TotalView Pre-trade Subscriber	NO
995707DF	DATAFEED: Nordic Equity Post-trade Subscriber	NO
907250DF	DATAFEED: Nordic Equity Direct Access Distributor Normalized	NO
907250DFR	DATAFEED: Nordic Equity Direct Access Distributor Raw	NO

NASDAQ NORDIC EQUITY DERIVATIVES

Exchange Product Code	Exchange Product Code definition	Report Title ID Required
907252	Nordic Equity Derivatives Level 2 External Professional Subscriber	YES
907255	Nordic Equity Derivatives Level 1 Non-Professional Subscriber	YES
907256	Nordic Equity Derivatives Level 2 Non-Professional Subscriber	YES
923336	Nordic Equity Derivatives TotalView External Professional Subscriber	YES
923337	Nordic Equity Derivatives TotalView Non-Professional Subscriber	YES
1003474	Nordic Equity Derivatives End of Day Redistribution	YES
995708	Nordic Equity Derivatives Pre-trade Level 2 Subscriber	YES
995709	Nordic Equity Derivatives Post-trade Subscriber	YES
1003356	Nordic Equity Derivatives Historical Order Data Redistribution	YES
907252DF	DATAFEED: Nordic Equity Derivatives Level 2 External Professional Subscriber	NO
923336DF	DATAFEED: Nordic Equity Derivatives TotalView External Professional Subscriber	NO
995708DF	DATAFEED: Nordic Equity Derivatives Pre-trade Level 2 Subscriber	NO
995709DF	DATAFEED: Nordic Equity Derivatives Post-trade Subscriber	NO
923336DF	DATAFEED: Nordic Equity Derivatives Direct Access Distributor Normalized	NO
923336DFR	DATAFEED: Nordic Equity Derivatives Direct Access Distributor Raw	NO

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NASDAQ COMMODITIES

Exchange Product Code	Exchange Product Code definition	Report Title ID Required
908250	Commodities Level 2 External Professional Subscriber	YES
923838	Commodities TotalView External Professional Subscriber	YES
924707	Commodities TotalView Non-Professional Subscriber	YES
924708	Commodities Level 2 Non-Professional Subscriber	YES
995721	Nasdaq Commodities Pre-trade Level 2 Subscriber	YES
995722	Nasdaq Commodities Pre-trade TotalView Subscriber	YES
995723	Nasdaq Commodities Post-trade Subscriber	YES
1000503	Commodities EndofDay End Energy Consumers Subscriber	YES
908250DF	DATAFEED: Commodities Level 2 External Professional Subscriber	NO
923838DF	DATAFEED: Commodities TotalView External Professional Subscriber	NO
995721DF	DATAFEED: Nasdaq Commodities Level 2 Pre-trade Subscriber	NO
995722DF	DATAFEED: Nasdaq Commodities TotalView Pre-tradeSubscriber	NO
995723DF	DATAFEED: Nasdaq Commodities Post-trade Subscriber	NO
923838DF	DATAFEED: Nasdaq Commodities Direct Access Distributor Normalized	NO
923838DFR	DATAFEED: Nasdaq Commodities Direct Access Distributor Raw	NO

NASDAQ NORDIC FIXED INCOME

Exchange Product Code	Exchange Product Code definition	Report Title ID Required
1003214	Nordic Fixed Income External Professional Subscriber	YES
961403	Nordic Fixed Income End of Day Redistribution	YES
1008085	Nordic Fixings External Professional Subscriber	YES
1003274	Nordic Fixed Income Pre-trade Subscriber	YES
995737	Nordic Fixed Income Post-trade Subscriber	YES
1003214DF	DATAFEED: Nordic Fixed Income External Professional Subscriber	NO
1008085DF	DATAFEED: Nordic Fixings External Professional Subscriber	NO
1003274DF	DATAFEED: Nordic Fixed Income Pre-trade Subscriber	NO
995737DF	DATAFEED: Nordic Fixed Income Post-trade Subscriber	NO

NASDAQ NORDIC EQUITY & FIXED INCOME NON-PROFESSIONAL

Exchange Product Code	Exchange Product Code definition	Report Title ID Required
907253	Nordic Equity & Fixed Income Level 1 Non-Professional Subscriber	YES
907254	Nordic Equity & Fixed Income Non-Professional Subscriber	YES

NASDAQ SNAPSHOTS

Exchange Product Code	Exchange Product Code definition	Report Title ID Required
907257	Nordic Snapshots Level 1 Professional	YES
907258	Nordic Snapshots Level 2 Professional	YES

NASDAQ LBMA TRADE DATA

Exchange Product Code	Exchange Product Code definition	Report Title ID Required
1001464	Nasdaq LBMA Trade Data Professional Subscriber	YES
1001464DF	DATAFEED: Nasdaq LBMA Trade Data Professional Subscriber	NO

NASDAQ BALTIC

Exchange Product Code	Exchange Product Code definition	Report Title ID Required
907269	Baltic Equity & Fixed Income Level 1 External Professional Subscriber	YES
907270	Baltic Equity & Fixed Income Level 2 External Professional Subscriber	YES
907271	Baltic Equity & Fixed Income Level 2 Non-Professional Subscriber	YES
907272	Baltic Snapshots Professional	YES
1008086	Baltic Equity & Fixed Income TotalView External Professional Subscriber	YES
923612	Baltic Equity & Fixed Income TotalView Non-Professional Subscriber	YES
924406	Baltic Equity & Fixed Income Level 1 Non-Professional Subscriber	YES
995726	Baltic Equity & Fixed Income Pre-trade Level 1 Subscriber	YES
995727	Baltic Equity & Fixed Income Pre-trade Level 2 Subscriber	YES
995728	Baltic Equity & Fixed Income Pre-trade TotalView Subscriber	YES
995729	Baltic Equity & Fixed Income Post-trade Subscriber	YES
999803	Baltic Equity & Fixed Income MDS Non-Professional Subscriber	YES

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999802	Baltic Equity & Fixed Income MDS Professional Subscriber	YES
907269DF	DATAFEED: Baltic Equity & Fixed Income Level 1 External Professional Subscriber	NO
907270DF	DATAFEED: Baltic Equity & Fixed Income Level 2 External Professional Subscriber	NO
1008086DF	DATAFEED: Baltic Equity & Fixed Income TotalView External Professional Subscriber	NO
995726DF	DATAFEED: Baltic Equity & Fixed Income Pre-trade Level 1 Subscriber	NO
995727DF	DATAFEED: Baltic Equity & Fixed Income Pre-trade Level 2 Subscriber	NO
995728DF	DATAFEED: Baltic Equity & Fixed Income Pre-trade TotalView Subscriber	NO
995729DF	DATAFEED: Baltic Equity & Fixed Income Post-trade Subscriber	NO

NASDAQ INTERNAL USAGE

Exchange Product Code	Exchange Product Code definition	Report Title ID Required
907305	Nordic Equity Level 1 Internal Professional Subscriber	YES
907306	Nordic Equity TotalView Internal Professional Subscriber	YES
907308	Nordic Equity Level 2 Internal Professional Subscriber	YES
907304	Nordic Equity Derivatives Level 2 Internal Professional Subscriber	YES
923338	Nordic Equity Derivatives TotalView Internal Professional Subscriber	YES
908251	Commodities Level 2 Internal Professional Subscriber	YES
923839	Commodities TotalView Internal Professional Subscriber	YES
1003215	Nordic Fixed Income Internal Professional Subscriber	YES
907310	Baltic Equity & Fixed Income Level 1 Internal Professional Subscriber	YES
907311	Baltic Equity & Fixed Income Level 2 Internal Professional Subscriber	YES
907309	VINX Plus Internal Subscriber	YES

NASDAQ NORDIC NON-PROFESSIONAL

Exchange Product Code	Exchange Product Code definition	Report Title ID Required
907259	Nordic Equity and Fixed Income Snapshots Level 1 Non-Professional - Per Custody Account	YES
907260	Nordic Equity and Fixed Income Snapshots Level 1 Non-Professional – Per Active Subscriber	YES
907261	Nordic Equity and Fixed Income Snapshots Level 2 Non-Professional - Per Query	YES
907262	Nordic Equity Derivatives Snapshots Level 1 Non-Professional	YES
907263	Nordic Equity Derivatives Snapshots Level 2 Non-Professional	YES
922726	Nordic Equity Derivatives Snapshots Level 1 Non-Professional - Per Active Subscriber	YES
923254	Nordic Equity and Fixed Income Level 2 Streamed Non-Professional Subscriber	YES
995607	Nordic Equity and Fixed Income Level 1 Streamed Non-Professional Subscriber	YES

NASDAQ BALTIC NON-PROFESSIONAL

Exchange Product Code	Exchange Product Code definition	Report Title ID Required
924405	Baltic Equity & Fixed Income TotalView Member Non-Professional Subscriber	YES
973919	Baltic Equity & Fixed Income Level 1 Member Non-Professional Subscriber	YES
973920	Baltic Equity & Fixed Income Level 2 Member Non-Professional Subscriber	YES

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NASDAQ EUROPEAN MDS

Exchange Product Code	Exchange Product Code definition	Report Title ID Required
923330	Nordic Equity Managed Data Solution	YES
923335	Nordic Equity Derivatives Managed Data Solution	YES
924710	Nordic Equity Managed Data Solution Non-Professional Subscriber	YES
957701	Nordic Equity Derivatives Managed Data Solution Non-Professional Subscriber	YES
983963	Commodities Managed Data Solution Non-Professional Subscriber	YES
983964	Commodities Managed Data Solution Professional Subscriber	YES
989841	Commodities MDS Non-Display	YES
989842	Nordic Equity Derivatives MDS Non-Display	YES
1000082	Baltic Equity and Fixed Income MDS Non-Display	YES

NASDAQ NORDIC HOSTED DATA SOLUTION

Exchange Product Code	Exchange Product Code definition	Report Title ID Required
907265	Nordic Hosted Delayed Issuer	YES
907266	Nordic Hosted Delayed Issuer Peer Group	YES
919001	Nordic Hosted Realtime Issuer	YES
919002	Nordic Hosted Realtime Issuer Peer Group	YES
919918	Nordic Equity Level 1 & Level 2 Professional Hosted Member	YES
919922	Nordic Equity Level 1 & Level 2 Non-Professional Hosted Subscriber	YES
919923	Nordic Equity Level 1 & Level 2 Professional Hosted Subscriber	YES
920738	Nordic Hosted Delayed Data Recipient	YES

NASDAQ NON-BILLABLE

Exchange Product Code	Exchange Product Code definition	Report Title ID Required
907228NB	Non-Billable Datafeed: Nordic Delayed Redistributor	NO
907248NB	Non-Billable Terminal: Nordic Equity Level 1 External Professional Subscriber	NO
907249NB	Non-Billable Terminal: Nordic Equity Level 2 External Professional Subscriber	NO
907250NB	Non-Billable Terminal: Nordic Equity TotalView External Professional Subscriber	NO
907252NB	Non-Billable Terminal: Nordic Equity Derivatives Level 2 External Professional Subscriber	NO
907268NB	Non-Billable Terminal: VINX Plus External Subscriber	NO
907269NB	Non-Billable Terminal: Baltic Equity & Fixed Income Level 1 External Professional Subscriber	NO
907270NB	Non-Billable Terminal: Baltic Equity & Fixed Income Level 2 External Professional Subscriber	NO
908250NB	Non-Billable Terminal: Commodities Level 2 External Professional Subscriber	NO
1003214NB	Non-Billable Terminal: Nordic Fixed Income External Professional Subscriber	NO
923336NB	Non-Billable Terminal: Nordic Equity Derivatives TotalView External Professional Subscriber	NO
1008086NB	Non-Billable Terminal: Baltic Equity & Fixed Income TotalView External Professional Subscriber	NO
923838NB	Non-Billable Terminal: Commodities TotalView External Professional Subscriber	NO
1008085NB	Non-Billable Terminal: Nordic Fixings External Professional Subscriber	NO
989843NB	Non-Billable Terminal: Nordic Equity Depth MDS Non-Display	NO
989844NB	Non-Billable Terminal: Nordic Equity Level 1 MDS Non-Display	NO
995682NB	Non-Billable Terminal: Nordic Equity Level 1 Pre-trade Subscriber	NO
995683NB	Non-Billable Terminal: Nordic Equity Level 2 Pre-trade Subscriber	NO
995684NB	Non-Billable Terminal: Nordic Equity TotalView Pre-trade Subscriber	NO
995703NB	Non-Billable Datafeed: Baltic Delayed Redistributor	NO
995707NB	Non-Billable Terminal: Nordic Equity Post-trade Subscriber	NO

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995708NB	Non-Billable Terminal: Nordic Equity Derivatives Level 2 Pre-trade Subscriber	NO
995709NB	Non-Billable Terminal: Nordic Equity Derivatives Post-trade Subscriber	NO
995721NB	Non-Billable Terminal: Nasdaq Commodities Level 2 Pre-trade Subscriber	NO
995722NB	Non-Billable Terminal: Nasdaq Commodities TotalView Pre-trade Subscriber	NO
995723NB	Non-Billable Terminal: Commodities Post-trade Subscriber	NO
1003274NB	Non-Billable Terminal: Nordic Fixed Income Pre-trade Subscriber	NO
995726NB	Non-Billable Terminal: Baltic Equity & Fixed Income Level 1 Pre-trade Subscriber	NO
995727NB	Non-Billable Terminal: Baltic Equity & Fixed Income Level 2 Pre-trade Subscriber	NO
995728NB	Non-Billable Terminal: Baltic Equity & Fixed Income TotalView Pre-trade Subscriber	NO
995729NB	Non-Billable Terminal: Baltic Equity & Fixed Income Post-trade Subscriber	NO
995737NB	Non-Billable Terminal: Nordic Fixed Income Post-trade Subscriber	NO

NASDAQ VINX

Exchange Product Code	Exchange Product Code definition	Report Title ID Required
907267	VINX All Subscriber	YES
907268	VINX Plus External Subscriber	YES
907267DF	DATAFEED: VINX All Subscriber	NO
907268DF	DATAFEED: VINX Plus External Subscriber	NO

NASDAQ DELAYED

Exchange Product Code	Exchange Product Code definition	Report Title ID Required
1004676	Nordic Delayed External Distributor Bundled	YES
1004674	Nordic Delayed External Distributor Unbundled	YES
1004677	Baltic Delayed External Distributor Bundled	YES
1004675	Baltic Delayed External Distributor Unbundled	YES
995704	Commodities Delayed Data Feed Recipients	YES

NASDAQ EXTRANET

Exchange Product Code	Exchange Product Code definition	Report Title ID Required
995761	Nordic Equity Extranet Provider	YES
995762	Nordic Equity Derivatives Extranet Provider	YES
995763	Nordic Fixed Income Extranet Provider	YES
995764	Commodities Extranet Provider	YES
995765	Baltic Equity and Fixed Income Extranet Provider	YES

NASDAQ ISSUER

Exchange Product Code	Exchange Product Code definition	Report Title ID Required
921285	Nordic & Baltic Equity Last Sale Issuer Per ISIN	YES
921286	Nordic & Baltic Equity Last Sale Issuer Peer Group	YES

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