



Product Description

Nasdaq Member Trade File

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1 Product Overview

In order to assist members at Nasdaq Nordic¹ in processing trade reconciliations, Nasdaq Nordic offers a member trade file, consisting of the following:

1. The Member Trade File containing all trades made by a member on one or more Nasdaq Nordic trading venues. This file is delivered daily.
2. This document, describing the file format, delivery and pricing.

2 Member Trade File Contents

For each trading day, the file contains all trades that have been registered in the INET Nordic system during the day. This means that the file may contain trades that are not yet disseminated (if a trade meets certain criteria it can be deferred from dissemination for up to three trading days).

File format as follows:

¹ For the purpose of this document Nasdaq Nordic refers to, either each individually or all together, Nasdaq Copenhagen A/S, Nasdaq Helsinki Ltd, Nasdaq Iceland hf. and Nasdaq Stockholm AB. Nasdaq Nordic may also include Nasdaq Baltic that respectively refers to Nasdaq Riga AS, Nasdaq Tallinn AS and AB Nasdaq Vilnius. Nasdaq Copenhagen, Nasdaq Helsinki, Nasdaq Iceland, Nasdaq Riga, Nasdaq Stockholm, Nasdaq Tallinn and Nasdaq Vilnius are respectively brand names for Nasdaq Copenhagen A/S, Nasdaq Helsinki Ltd, Nasdaq Iceland hf., Nasdaq Riga AS, Nasdaq Stockholm AB, Nasdaq Tallinn AS and AB Nasdaq Vilnius. .

Field Name	Field Number	Field Type	Max Length	Description	Example
ListingExchange	1	Alpha	4	Trading Venue MIC/Short name	XSTO
MarketSegment	2	Alpha	3	Market Segment Code	002
DisseminationTime	3	Alpha	9	HHMMSSmmm, only applicable to reported trades.	
TradeDate	4	Alpha	8	YYYYMMDD	20090701
TradeTime	5	Alpha	9	HHMMSSmmm	153017234
Symbol	6	Alpha	6	Order Book identity	000101
SymbolName	7	Alpha	16	Symbol Name	ERIC B
ISIN	8	Alpha	12	ISIN Code	SE0000108656
Currency	9	Alpha	3	ISO standard currency code	SEK
TradeID	10	Alpha-Numeric	10	Assigned by Nasdaq Nordic to each match executed. Each match consists of one buy and one sell. The matching buy and sell executions share the same match number. Unique over the system within the same date.	000576821
Cancelled	11	Alpha	1	Y/N - Set to 'Y' if the order/trade is broken	N
Price	12	Numeric	12	The price of the trade.	20.0000
Quantity	13	Numeric	12	Quantity traded.	200
Turnover	14	Numeric	16	Turnover of trade (price*qty).	4000.0000
Side	15	Alpha	1	B/S - Buy/Sell indicator.	B
Identification	16	Alpha	12	Unique identification of the order/trade report	000894553
IsCrossTrade	17	Alpha	1	Y/N - Indicates if this is an internal trade within the same firm.	N
Automatched	18	Alpha	1	Y/N - Yes for trades matched in the system. No for reported trades.	Y
TradeType	19	Alpha	4	Only set for reported trades. STND - Standard Trade NSTL - Non-Standard Settlement XGRT - Exchange Granted Trade VWAP - Volume Weighted Average Price Trade PROP - Pre-Opening Trade PORT - Portfolio Trade STRO - Standard Routed Trade STRD - Standard Routed Dark Trade CONT - Contingent Trade NPFT - Non-Price Forming Trade	STND

LiquidityCode	20	Alpha	1	A – Continuous Market trade C – Auction trade G – Trading at Closing Price M – Nordic@Mid trade E – Trade cancel P – Auction On Demand (AOD) trade	A
ClearingAccount	21	Alpha	12	Optional user-supplied CCP or CSD account.	
ClearingFirm	22	Alpha	4	Optional user-supplied clearing firm.	
OrderRef	23	Alpha	10	Optional user-supplied order reference.	
ClientRef	24	Alpha	15	Optional user-supplied client reference	
UserID	25	Alpha-Numeric	9	User(trader) identifier	NW0063
MPID	26	Alpha	4	Executing Market Participant ID	GP20
Clearing counterparty	27	Alpha	4	Clearing counterparty ID CCP cleared trade → CCP ID Bilaterally cleared trade → Counterparty MPID	GP20
Standard SettlementDays	28	Numeric	1	Standard number of settlement days for the security.	3
SettlementDate	29	Alpha	8	Optional user-supplied non standard settlement date. Only applicable to reported trades.	
TradeCapacity	30	Alpha	1	1 = Client – maps to 'AOTC' 2 = Own Account – maps to 'DEAL' 3 = Market Maker – maps to 'DEAL' 4 = Issuer Holding– maps to 'AOTC' 6 = Issue Price Stabilizing– maps to 'AOTC' 7 = Riskless Principal – maps to 'MTCH' 8 = Issuer Holding – maps to 'DEAL' 9 = Issue Prize Stabilizing – maps to 'DEAL'	7
LiquidityIndicator	31	Numeric	1	Liquidity indicator. 1 = Added Liquidity 2 = Removed Liquidity 4 = Auction	1
LiquidityInternalized	33	Alpha	1	Y/N - Internal trade within the same firm.	Y
LiquidityTopOfBook	32	Alpha	1	Y/N - Top-of-Book	N
LiquiditySelfTrade	33	Alpha	1	Y/N - Self-Trade (no clear, no publish)	N
LastMarketOfExecution	34	Alpha	4	Indicates the execution venue	XSTO
ExecutionDecisionMaker	35	Numeric	10	The short code representing the execution decision maker of the order.	429496729

ClientId	36	Numeric	10	The short code representing the client behind the order.	294967295
InvestmentDecisionMaker	37	Numeric	10	The short code representing the investment decision maker of the order.	4294967295
TradeTimeNanoSecondFraction	38	Numeric	6	Last 6 fractions of Trade Time down to nanosecond granularity. (TradeTime + TradeTimeNanoSecondFraction= Trade Time down to nanosecond fraction)	123456

3 Member Trade File details

Detail	Description
Column Delimiter	Comma separated “,”
Text Qualifier	There is no special character to distinguish text fields in the file from other fields.
Row Delimiter	“Windows Style” row delimiter, i.e. CR+LF.
Column Names	Columns names are included on the first row of the text file.
File Name of csv files	< MPID>_TRADES_<yyyymmdd>.csv

4 Member Trade File Delivery

The file will be created each trading day of the Nordic markets, should a firm not have executed any trades during that day, the file will be empty (just the header will be present).

The file(s) will be generated twice per day, at 18:10 and 22:35 CET, whether the day is a full or half trading day, and delivered to our external FTP server at the following IP address 217.73.6.18 shortly afterwards. Files created at 18:10 includes trades made up to the creation time and files created at 22:35 will include the whole trading day trades. Access is granted via a username and password specific to each customer.

Example: Firm CST would access 217.73.6.18 by logging in as user CST with the appropriate password (or user CST_test for test files).

Alternatively, files can be accessed via a URL, using the following logic:

<sftp://<your username>:<password>@sftp.nasdaq.com>

4.1 Naming Convention

As a customer of the Member Trade file service you will be able to download a single .zip file containing the trade files of one or more members. File naming convention is:

Production: TRADEFILE_<Customer>_<YYYYMMDD>.zip

Test: TRADEFILE_<Customer>_<YYYYMMDD>_TEST.zip

Example: Custody service provider CST needs the trade files of trading participants A, B and C. The file in FTP directory /CST will be named TRADEFILE_CST_<20090930>.zip and contain the following trade files:

A_TRADES_20090930.csv
B_TRADES_20090930.csv
C_TRADES_20090930.csv

5 Pricing

Please see the Nasdaq Nordic Technical Services Price List and the Nasdaq Baltic Technical Services Price List.

6 Support

If you have any questions please contact our operations team:

Tel: +46 8 405 6410

E-mail: operator@nasdaq.com

7 How to order?

To order a Member Trade File fill the [Nasdaq Nordic and Baltic Member Trade File Application Form](#) via MemberPortal. For questions on the Member Trade File application form, please contact Nasdaq Member & Account Configuration team (MAC@nasdaq.com). With a power of attorney from the member the file can be delivered to for example the custody bank. The service can be canceled with a month's notice by using the same form.

8 Terms & conditions

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Revision history

Revision	Date	Description
0.1	2009-07-21	Created
0.2	2009-08-25	Clarified content of Contra field – renamed to Clearing counterparty
0.3	2009-09-28	Added turnover per trade field and modified file naming convention
0.4	2009-11-09	Revised FTP site, clarifications on trade file production, fees, migration and trade file example
1.2	2010-01-13	Clarified examples and access.
1.3	2010-02-02	Added side value can be X for self-matched trade reports
1.4	2001-02-12	Removed references to SAXESS. Added detail with regards to URL and SFTP.
1.5	2010-11-15	Added field 30 “TradeCapacity”
1.6	2011-01-21	Updated LiquidityCodes
1.7	2011-11-01	Added application form
1.8	2012-03-15	Updated support contact information
1.9	2012-11-19	Updated LiquidityCodes
1.9.1	2014-02-10	Updated Liquidity Codes
1.9.2	2015-01-19	“NASDAQ OMX” changed to “Nasdaq”.
2.0	2016-01-13	Nasdaq legal entity names updated, OMX removed
2.1	2016-08-09	Added Nasdaq Baltic information
2.2	2019-02-05	<p>Changed field Side to a Y/N field. The option X – If self matched trade is removed.</p> <p>Updated LiquidityCode field. Renamed values: A – Nordic Added Liquidity to Away Market Trade M – Nordic@Mid to Nordic@Mid trade E – Execution cancel to Trade cancel</p> <p>Added value: G – Trading at Closing Price P – Auction On Demand (AOD) trade</p> <p>Removed values: W - Nordic Added Liquidity, Top-of- Book R - Nordic Removed liquidity X - Internalized continuous market trade Y - Internalized auction trade Z – Internalised by Nordic@Mid U – Market Access 0 – Unspecified destination 1 - Chi-X 2 – Turquoise 3 – BATS 4 – Burgundy 5 – XOSL 6 – Liquidnet 8 – Oslo market member</p> <p>Updated field TradeCapacity. Added: mapping to MiFID II 8 = Issuer Holding – maps to ‘DEAL’</p>

		<p>9 = Issue Prize Stabilizing – maps to 'DEAL'</p> <p>Added following fields: LiquidityIndicator LiquidityInternalized LiquidityTopOfBook LiquiditySelfTrade</p>
2.3	2019-08-26	<p>Updated file generation times of Member Trade Files in chapter 4. File generation at 18:10 remains, a new file generation at 20:40 added due to introduction of extended evening trading hours (complete trading day).</p>
2.4	2021-02-25	<p>Added note regarding SFTP connectivity option.</p>
2.5	2023-11-21	<p>Added the following fields:</p> <ul style="list-style-type: none"> • LastMarketOfExecution • ExecutionDecisionMaker • ClientID • InvestmentDecisionMaker • TradeTimeNanoSecondFraction <p>Updated reported TradeType definitions Updated late evening file creation time and contact information.</p>