



International Securities Exchange.

T7TM

Open Combo Order Report

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Abstract

This document describes the Open Combo Order Reports (OCOR) that ISE can make available to members

This version is applicable for Member Simulation.

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1. About This Document

This document:

- Describes the Open Combo Order Report (OCOR) that ISE can make available to members
- Provides instructions on how to receive the report
- Provides the field descriptions of the report

1.1 Users of this Document

This document is used by the ISE members who receive the Open Combo Order Report files via FTP.

1.2 What's New in This Document

The most recent changes to this document:

- Added new field for ClOrderID.
- Updated Data Format column of Client Identity field.
- Removed Click references

2. Introduction

The International Securities Exchange (ISE) is a U.S. registered exchange that combines electronic trading with auction market principles. The ISE exchange primarily trades equity options. An equity option is a contract that gives its holder the right to buy or sell shares of the underlying security at a specified price by a specified date. An underlying security is the stock on which the contract is based.

ISE is a member of the Options Price Reporting Authority (OPRA) and is an owner of the Options Clearing Corporation (OCC). ISE sends its quotes and trades to OPRA, and the OCC clears the trades.

The Open Combo Order Report (OCOR) provides our members a daily text file of all Good Til Canceled (GTC) combo orders that will be reloaded on the next trading day. These GTC combo orders are for the ISE active standard series that are not due to expire and are not subject to corporate actions. Non-standard series (e.g. weeklies, quarterlies) that are due to expire are included in the report. For example:

- Standard series expiring Saturday 10/16/2010 – does not appear on the Friday 10/15/2010 OCOR (the OCOR is not generated on weekends).
- Non-Standard series expiring Friday 10/15/2010 – appears on the Thursday 10/14/2010 OCOR.

Assumptions:

- The GTC orders are canceled during the LEAPS rollover.
- Single-leg spread orders are excluded in this report.
- The Open Combo Order Report will filter out expired open combo orders (same behavior as OOR)

The report is available after 18:30 EST each trading day to EAM and MM members.

2.1 Report Naming Convention

The naming convention for this file is constructed as follows:

ISE_<Report ID>_<content qualifier>_<version>_<production/test qualifier>_<member_ID>_<date>.<ext>

Example: ISE_OCOR_0_1_prod_ABCDEF_20110913.txt

Where the fields and values are:

- **<Report ID>** = Abbreviated Report Names. **OCOR** – Open Combo Order Report
- **<content qualifier>** = an alpha-numeric value identifying any content related permutations for a given file format (0 if none). Please see below for a list of current qualifiers
- **<version>** = an alpha numeric value representing report version (i.e. 1, 12, etc)
- **<production/test qualifier>** = “Prod” or “Test” denoting Production vs. Test files
- **<member_ID>** = ISE member, “BIN” or OCC ID (3-6 alpha-numeric characters)
- **<date>** = business date for the report in the format YYYYMMDD
- **<ext>** = current available extensions: .csv, .txt, .dat

Valid <content qualifier> values for the Trade History and Execution History Reports:

- **0** = non Trade History and Execution History Reports
- **c** = Clearing Account File - contains 410 and r file format records containing trades for particular clearing Account. This replaces old format txxxxxcmmdd.dat
- **g** = GiveUp File - contains 410 format trades for particular clearing Account giving up to another firm. This replaces old format txxxxxgmmdd.dat
- **e** = Executing Broker File - contains 410 and r file format records with trades for particular ExecBroker. This replaces old format txxxxxemmmdd.dat
- **m** = Merge File - contains 410 format trades for clearing two or more accounts. This replaces old format txxxxxmmmdd.dat

3. Receiving the Open Combo Order Report

The Open Combo Order Report can be received by any operating system with FTP and access to ISE through internet.

3.1 Using DOS

ISE has assigned you with IP addresses that connect you to the gateway.

1. Start DOS. The Command Prompt window is displayed.
2. Change the directory to the target directory, for example, cd download.
3. Ping the ISE to check your connectivity, for example, ping www.ise.com
If the ping is unsuccessful, contact your network support group to establish your connectivity status.
4. Start an FTP session, for example, reports.ise.com
5. Type the ISE provided user name for the user and press **Enter**.
6. Type the ISE provided password for the password and press **Enter**.
7. Type the get command to copy the file from the ISE ftp site to your local computer and press **Enter**. A message confirms the successful transfer of the file.
If the download is unsuccessful, please call ISE Operations Support at 212 897 0287.
8. Type bye to exit FTP.
9. Close the DOS window.

3.2 Using Explorer

1. From 'My Computer'
2. Right Click and select Explore
3. In the Address field, type in: ftp://reports.ise.com
4. Type the ISE provided user name and password and click Log On

Note: Networks may have to change configuration changes to allow access. For further assistance, please call ISE Operations Support at 212 897 0287.

4. Field Descriptions

If there is no trading activity for a particular day, the report will be blank except for headers/footers.

4.1 Record Header

The OCOR record header describes the export file, as shown in Table 1.

Table 1 – Open Combo Order Record Header

Position	Field	Description	Data Format
1 – 3	Record Type	Identifies the record as a header, trade, or trailer. The value for this field is 001 (header).	Numerical value (001)
4 – 11	Report Creation Date	Provides the date when the report was generated. For example, if the report was created on May 22 nd 2002, the Report Creation Date is 20020522.	Eight-character field in the YYYYMMDD format
12-15	Report Creation Time	Provides the time when the report was generated. For example, if the report was created at 10:15pm, the Report Creation Time is 2215.	Four-character field in the 24-hour HHMM format.
16-32	Report Name	Describes the contents of the file. The valid values are: <ul style="list-style-type: none"> • ISE Trades • ISE Active Orders • ISE Underlying • ISE Active Series 	Text

4.2 Record Trailer

The record trailer indicates the end of the file, as shown in Table 2.

Table 2 – Open Combo Order Record Trailer

Position	Field	Description	Data Format
1 – 3	Record Type	Identifies the record as a header, trade, or trailer. The value for this field is 003 (trailer).	Numerical value (003)
4 – 11	Record Count	Number of records in the file. This number excludes the header and trailer records.	Numerical value; integer

4.3 Open Combo Order Record Format

The Combo Order record, as shown in Table 3, contains information about the spreads that were sent to ISE by the member firm and are currently on the combo orderbook.

Table 3 – Open Combo Order Record Format

Position	Field	Description	Data Format
1 – 3	Record Type	Identifies the record as a header, active order or trailer. The value for this field is 008 (combo order).	Numerical value (008)
4	Record Action	A one-character code that describes the state of the trade at the time of download. During a daily download, all records have a Record Action of P (pending).	One-character
5 – 9	Broker ID	Free text field.	5-character text
10 – 31	Series	Each leg contains a series name, which is an ISE display name field that contains the following: <ul style="list-style-type: none"> Underlying code (1 – 5 characters) This is not the OPRA code. Expiry year (1 character) For example, the value for 2002 is 2. Expiry month (3 characters) For example, APR. Strike Price (3 – 5 characters) With one decimal, for example, 0.5. Option Type (1 character) P for Put, or C for Call. Modifier (1 character) <space> for Not Adjusted; or X, Y, Z, Q. Expiration Day three characters (Optional -<dd> for non-standard expirations, e.g. -30 for quarterlies) Note: <ul style="list-style-type: none"> For Avistas, the Underlying Code is the only value in the series name. The other values are not applicable. An Avista only contains an underlying symbol. Only the symbol will be displayed if it is a stock leg 	Alpha-numeric value
32 – 34	Multiplier	Specifies the ratio for each leg in a spread	Numerical value; integer
35 – 36	Legs	Number of legs in the combo order	Numerical value; Integer
37 – 39	Bid/Ask	Identifies if the leg is one of the two valid values: <ul style="list-style-type: none"> Bid (the leg is a buy) Ask (the leg is a sell) 	Text
40 – 54	Price	Combo order's net price (debit or credit). Note: A market order will have a price of 999.	Numerical value up to four decimal places
55 – 60	Open Qty	Open (remaining) combo order quantity	Numerical value; positive, non-zero integer
61	Order Category	Valid values are: 2 – Standard combo 3 – Stock Combo If a single combo order consists of an option leg(s) and stock leg, BOTH the option leg and stock leg should each have an order category of 2 (with stock combo) since both legs belong to the same combo order.	Numerical value; integer

Position	Field	Description	Data Format
62 – 63	Client Category	Client Category. The valid values are: 1 – Customer 2 – Customer Professional 3 – Broker 4 – Proprietary 5 – FARMM 6 – ISE MM	Numerical value; integer
64	Price Condition	A numeric field that describes the type of order: 1 – Market order 2 – Limit order Note: A Market order has a blank price because it is possible for the price of two legs to net out to zero.	Numerical value; Integer
65 – 66	Time In Force	A field that identifies the time-in-force of the order. The valid values are: 1 – GTC (Good Til Cancel) 6 – GTD (Good Til Date)	Numerical value; Integer
67 – 86	Order Number	A numeric value that uniquely identifies the order, including the series and bid/ask flag. The order number will be the same for all legs of a combo order.	Numerical value
87 – 91	Clearing Account Number	An optional field that displays the Clearing Member (GIVEUP or the OCC Default Clearing Account. Not the CMTA) on each leg. All option legs of a combo order will have the same give up. The stock leg will have a different clearing member.	3-5 character value
92	Open/Close	A value that indicates whether a trade opened or closed a position. Valid values: ▪ 0 – Open ▪ 1 – Close	Numerical value; Integer
93 – 104	Client Identity	Value that discloses the broker's CMTA account to OCC. The value contains: Clearing account code (first five characters) Sub-account ID (last five characters) ▪ If only the GIVEUP is provided (no CMTA provided), this field will display the GIVEUP. ▪ If CMTA and GIVEUP are both provided, this field will only display the CMTA (not the GIVEUP). ▪ If there is no CMTA or GIVEUP provided, then the field will display the Default Clearing Account.	12-character alphanumeric or numerical value
105	Exchange ID	A one-character field that identifies the exchange at which the trades were executed. The valid value is "I" for ISE.	One-character
106 – 125	Free Text 1	This value is optional. Via FIX: If a value was provided in the Text field (tag 58), this field	Text

Position	Field	Description	Data Format
		contains the first 20 characters from the Text field. Via API: A 20-character free text field a user may fill in when entering orders. The information is not used in the Central System, but is passed to OCC and then on to the OCC clearing member. <i>Note: Any value in this field exceeding 20 characters in length will be truncated to 20 characters.</i>	
126 – 145	Free Text 2	Optional, free text field (only a pass-through). This field may also be left blank	Text
146 – 155	Account Number	Optional, free text field. This field may also be left blank.	Text
156 – 175	Branch Sequence Number	Branch sequence number. This optional field may also be left blank.	Text
176 – 180	Options Symbol	A one to five-character Options Symbol, e.g. MSFT, MSFT1. This field will be blank for stock legs.	1-5 character(s)
181 – 188	Expiration Date	Combination of expiration month, day, and year. This field will be blank for stock legs.	MMDDYYYY
189	Put/Call Indicator	One character P (for Put) or C (for Call). This field will be blank for stock legs.	One character
190 – 196	Strike Price	A numeric value that combines OSI's strike dollar + strike decimal. This field will be blank for stock legs.	Numerical value with two decimal places
197	Stock Short Sale	A short sale indicator for stock legs. Valid values are: ▪ 1 – Short sale ▪ 2 – Short sale exempt This field will be blank (no value) for no short sale.	Numerical value; Integer
198 – 217	ClOrderID	This field contains the Client Order Identification number, up to 20 characters in length, as entered with the order.	Text (with trailing spaces)