

NYSE OPTIONS OPEN/CLOSE VOLUME SUMMARY CLIENT SPECIFICATION

NYSE ARCA Open/Close Volume Summary

NYSE AMERICAN Open/Close Volume Summary

Version Date

1.0d December 5, 2025

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PREFACE

DOCUMENT HISTORY

The following table provides a description of all changes to this document.

VERSION	DATE	CHANGE DESCRIPTION
NO.		
1.0	June 30, 2021	Initial spec publication for Options Open/Close volume summary product(s)
1.0a	November 9, 2021	Updated to reflect new Pillar launch date
1.0b	February 25, 2022	Updated to reflect new launch dates
1.0c	November 9, 2023	Updated to reflect FINAL file for Intraday products Provided additional details regarding interval cutoff for Intraday products
1.0d	December 5, 2025	Updated contact information Updates availability dates for SECURITY_TYPE and SERIES_TYPE Corrected list of excluded trade types

CONTACT INFORMATION

Service Desk <u>support@nyse.com</u>

FURTHER INFORMATION

• For additional information about the product, visit the NYSE Options Open-Close Volume Summary Product Page.



INTRODUCTION

Open-Close summary data are files for trading activity on the NYSE ARCA and NYSE AMERICAN exchanges. The data is available in 10-minute summary intervals or as an end-of-day summary. The files aggregates the volume by counterparty type (i.e. customer, professional customer, broker-dealer, and market maker), buying/selling and opening/closing criteria. The customer and professional customer volume are further broken down into trade size buckets (fewer than 100 contracts, 100-199 contracts, greater than 199 contracts).

The following trade types are not captured in the product:

- Test Symbols
- Intraday Busted Trades
- Prior Day Cancellations

End-of-Day data is available from December 2018 for both NYSE ARCA and NYSE AMERICAN.

Intraday data is available from August 2022 and November 2023 for NYSE ARCA and NYSE AMERICAN, respectively.



FILE AVAILABILITY

File Type	File(s) availability
Intraday	Every 10 minutes beginning after market open (approx. 9:40am EST) until market close (approx. 4:20pm EST). Trades executed up to 1-2 seconds prior to interval period (ie. trades executed up to 9:39:39 for the 9:40 interval) will be included in that interval's file. "FINAL" file available the following morning at approximately 7:00am EST
End-of- day	Available the following morning at approximately 7:00 am EST

FILE FORMAT

End-of-Day Open/Close Volume Summary data files are delivered in three formats:

- XML (.xml)
- Excel (.xls)
- Comma-delimeted ASCII (.txt)

Intraday Open/Close Volume Summary data files are delivered in one format:

• Comma-delimeted ASCII (.txt)

All files are compressed using gzip (.gz).



FILE DELIVERY

All Open/Close Volume Summary data is available via AWS S3. For more information about how to access NYSE data via S3 please refer here.

FILE NAMES AND LOCATIONS

Exchange	FILE PATH AND NAME
NYSE ARCA	1_NYSE_ARCA_OPTIONS_INTRADAY_SUMMARY_FILE
Intraday	OPT_US_ARCA_SUM_VOLUME_YYYY/
	OPT_US_ARCA_SUM_VOLUME_YYYYMM/
	OPT_US_ARCA_SUM_VOLUME_YYYYMMDD
	OPT_US_ARCO_SUM_VOLUME_hhmm_YYYYMMDD.txt
	OPT_US_ARCO_SUM_VOLUME_FINAL_YYYYMMDD.txt
NYSE ARCA	2_NYSE_ARCA_OPTIONS_END-OF-DAY_SUMMARY_FILE
End-of-Day	OPT_US_ARCA_SUM_VOLUME_SOD/
	OPT_US_ARCA_SUM_VOLUME_SOD_YYYY/
	OPT_US_ARCA_SUM_VOLUME_SOD_YYYYMM
	OPT_US_ARCO_SUM_VOLUME_YYYYMMDD.ext
NYSE AMERICAN	38_NYSE_AMEX_OPTIONS_INTRADAY_SUMMARY_FILE
Intraday	OPT_US_AMEX_SUM_VOLUME/
	OPT_US_AMEX_SUM_VOLUME_YYYY/
	OPT_US_AMEX_SUM_VOLUME_YYYYMM/
	OPT_US_AMEX_SUM_VOLUME_YYYYMMDD
	OPT_US_ AMEX_SUM_VOLUME_ hhmm_YYYYMMDD.txt
	OPT_US_ AMEX_SUM_VOLUME_ FINAL_YYYYMMDD.txt
NYSE AMERICAN	37_NYSE_AMEX_OPTIONS_END-OF-DAY_SUMMARY_FILE
End-of-Day	OPT_US_AMEX_SUM_VOLUME_SOD/
	OPT_US_AMEX_SUM_VOLUME_SOD_YYYY/
	OPT_US_AMEX_SUM_VOLUME_SOD_YYYYMM
	OPT_US_AMEX_SUM_VOLUME_YYYYMMDD.ext
	OPT_US_AMEX_SUM_VOLUME_YYYYMMDD.ext



FIELD DESCRIPTION

Field description(s) for each item contained in the NYSE ARCA and NYSE AMERICAN Open-Close reports.

Field #	Data Type	Field Name	Description
1	yyyymmdd	TRADE_DATE	Trade Date
2	Varchar (1-6)	UNDERLYING_SYMBOL	Underlying Symbol
3*	Varchar (1-6)	SECURITY TYPE	Security Type (i.e. equity, etf, etc.)
4	Varchar (1-6)	ROOT_SYMBOL	OSI Root Symbol
5	yyyymmdd	EXPIRE_DATE	Expiry Date
6	Decimal (8,3)	STRIKE_PRICE	Strike Price (8 INT, 3 Decimals)
7	Char (1)	PUT_CALL	P=PUT, C=CALL
8	Integer (3)	DAYS_TO_EXPIRE	# of Days to Expiration (Calendar)
9**	Char (1)	SERIES_TYPE	Series Type: S=Standard, N= Non-Standard
10	Decimal (8,3)	OPT_FIRST_TRADE_PRICE	Option First Trade Price (EOD ONLY)
11	Decimal (8,3)	OPT_LAST_TRADE_PRICE	Option Last Trade Price (EOD and FINAL ONLY)
12	Decimal (8,3)	OPT_LOW_TRADE_PRICE	Option Low Trade Price (EOD and FINAL ONLY)
13	Decimal (8,3)	OPT_HIGH_TRADE_PRICE	Option High Trade Price (EOD and FINAL ONLY)
14	Integer (6)	TOTAL_VOL_SERIES	Total ARCA (or AMERICAN) Volume for the series (EOD and FINAL ONLY)
15***	Integer (6)	TOTAL_INDUSTRY_VOL_SERIES	Total Industry volume for the series (EOD and FINAL ONLY)
16***	Integer (6)	OPEN_INTEREST_FOR_SERIES	Open Interest for the series (EOD and FINAL ONLY)
17	Integer (6)	FIRM_OPEN_BUY_TRADE_QTY	Firm Opening Buy – Quantity of Trades
18	Integer (6)	FIRM_OPEN_BUY_TRADE_VOL	Firm Opening Buy – Trade Volume
19	Integer (6)	FIRM_CLOSE_BUY_TRADE_QTY	Firm Closing Buy – Quantity of Trades
20	Integer (6)	FIRM_CLOSE_BUY_TRADE_VOL	Firm Closing Buy – Trade Volume
21	Integer (6)	FIRM_OPEN_SELL_TRADE_QTY	Firm Opening Sell – Quantity of Trades
22	Integer (6)	FIRM_OPEN_SELL_TRADE_VOL	Firm Opening Sell – Trade Volume
23	Integer (6)	FIRM_CLOSE_SELL_TRADE_QTY	Firm Closing Sell – Quantity of Trades



	1		Since Clasics Coll. T. J.
2.4	Into an (C)	FIRM CLOSE SELL TRADE MOL	Firm Closing Sell – Trade
24	Integer (6)	FIRM_CLOSE_SELL_TRADE_VOL	Volume
			2 1 /2 1 0 : 2
25	Into an (C)	DD ODEN BUY TRADE OTY	Broker/Dealer Opening Buy –
25	Integer (6)	BD_OPEN_BUY_TRADE_QTY	Quantity of Trades
26	lata === (C)	DD ODEN DULY TRADE VOI	Broker/Dealer Opening Buy –
26	Integer (6)	BD_OPEN_BUY_TRADE_VOL	Trade Volume
27	Integer (C)	DD CLOSE BLIV TRADE OTV	Broker/Dealer Closing Buy –
27	Integer (6)	BD_CLOSE_BUY_TRADE_QTY	Quantity of Trades Broker/Dealer Closing Buy –
28	Integer (6)	BD_CLOSE_BUY_TRADE_VOL	Trade Volume
20	integer (o)	BD_CLOSE_BOT_TRADE_VOE	Broker/Dealer Opening Sell –
29	Integer (6)	BD_OPEN_SELL_TRADE_QTY	Quantity of Trades
23	integer (o)	DD_OFEN_SEEE_INADE_QTT	Broker/Dealer Opening Sell –
30	Integer (6)	BD_OPEN_SELL_TRADE_VOL	Trade Volume
30	integer (o)		Broker/Dealer Closing Sell –
31	Integer (6)	BD_CLOSE_SELL_TRADE_QTY	Quantity of Trades
			Broker/Dealer Closing Sell –
32	Integer (6)	BD_CLOSE_SELL_TRADE_VOL	Trade Volume
<u> </u>	integer (e)		
			Market Maker Buy – Quantity
33	Integer (6)	MM_BUY_TRADE_QTY	of Trades
	, ,	;	Market Maker Buy – Trade
34	Integer (6)	MM_BUY_TRADE_VOL	Volume
			Market Maker Sell – Quantity
35	Integer (6)	MM_SELL_TRADE_QTY	of Trades
			Market Maker Sell – Trade
36	Integer (6)	MM_SELL_TRADE_VOL	Volume
		CUST_OPEN_BUY_TRADE_QTY_LESS_OR_EQ_	Customer Opening Buy –
		100	Quantity of Trades ≤100
37	Integer (6)		Contracts Each
		CUST_OPEN_BUY_TRADE_VOL_LESS_OR_EQ	Customer Opening Buy – Trade
38	Integer (6)	_100	Volume ≤100 Contracts Each
		CUST_CLOSE_BUY_TRADE_QTY_LESS_OR_EQ	Customer Closing Buy -
2.5	(-)	_100	Quantity of Trades ≤100
39	Integer (6)	CHET CLOSE NAW TRADE WAY 1500 OF TO	Contracts Each
40	Into === (C)	CUST_CLOSE_BUY_TRADE_VOL_LESS_OR_EQ	Customer Closing Buy - Trade
40	Integer (6)	_100	Volume ≤100 Contracts Each
		CUST_OPEN_SELL_TRADE_QTY_LESS_OR_EQ	Customer Opening Sell -
41	Integer (6)	_100	Quantity of Trades ≤100 Contracts Each
41	Integer (6)	CUST_OPEN_SELL_TRADE_VOL_LESS_OR_EQ	Customer Opening Sell - Trade
42	Integer (6)	100	Volume ≤100 Contracts Each
74	integer (0)	CUST_CLOSE_SELL_TRADE_QTY_LESS_OR_EQ	Customer Closing Sell -
		_100	Quantity of Trades ≤100
43	Integer (6)		Contracts Each
,5		CUST_CLOSE_SELL_TRADE_VOL	Customer Closing Sell - Trade
44	Integer (6)	LESS_OR_EQ_100	Volume ≤100 Contracts Each



			Customer Opening Dun
		CUST ODEN DUN TRADE OTV DETWEEN 10	Customer Opening Buy –
45	Into sou (C)	CUST_OPEN_BUY_TRADE_QTY_BETWEEN_10	Quantity of Trades: 100-199
45	Integer (6)	0_AND_199	Contracts Each
		CUST OPEN PLIN TRADE VOL PETWEEN 10	Customer Opening Buy – Trade
4.6	(6)	CUST_OPEN_BUY_TRADE_VOL_BETWEEN_10	Volume: 100-199 Contracts
46	Integer (6)	0_AND_199	Each
			Customer Closing Buy -
		CUST_CLOSE_BUY_TRADE_QTY_BETWEEN_1	Quantity of Trades: 100-199
47	Integer (6)	00_AND_199	Contracts Each
			Customer Closing Buy - Trade
		CUST_CLOSE_BUY_TRADE_VOL_BETWEEN_1	Volume: 100-199 Contracts
48	Integer (6)	00_AND_199	Each
			Customer Opening Sell -
		CUST_OPEN_SELL_TRADE_QTY_BETWEEN_10	Quantity of Trades: 100-199
49	Integer (6)	0_AND_199	Contracts Each
			Customer Opening Sell - Trade
		CUST_OPEN_SELL_TRADE_VOL_BETWEEN_10	Volume: 100-199 Contracts
50	Integer (6)	0_AND_199	Each
			Customer Closing Sell -
		CUST_CLOSE_SELL_TRADE_QTY_BETWEEN_1	Quantity of Trades: 100-199
51	Integer (6)	00_AND_199	Contracts Each
			Customer Closing Sell - Trade
		CUST_CLOSE_SELL_TRADE_VOL_BETWEEN_1	Volume: 100-199 Contracts
52	Integer (6)	00_AND_199	Each
			Customer Opening Buy –
			Customer Opening buy –
		CUST_OPEN_BUY_TRADE_QTY_200_OR_MO	Quantity of Trades: 200 or >
53	Integer (6)	CUST_OPEN_BUY_TRADE_QTY_200_OR_MO RE	
53	Integer (6)		Quantity of Trades: 200 or >
53	Integer (6)		Quantity of Trades: 200 or > Contracts Each
53	Integer (6)	RE	Quantity of Trades: 200 or > Contracts Each Customer Opening Buy – Trade
		RE CUST_OPEN_BUY_TRADE_VOL_200_OR_MO RE	Quantity of Trades: 200 or > Contracts Each Customer Opening Buy – Trade Volume: 200 or > Contracts Each Customer Closing Buy -
		RE CUST_OPEN_BUY_TRADE_VOL_200_OR_MO	Quantity of Trades: 200 or > Contracts Each Customer Opening Buy – Trade Volume: 200 or > Contracts Each
		RE CUST_OPEN_BUY_TRADE_VOL_200_OR_MO RE	Quantity of Trades: 200 or > Contracts Each Customer Opening Buy – Trade Volume: 200 or > Contracts Each Customer Closing Buy -
54	Integer (6)	RE CUST_OPEN_BUY_TRADE_VOL_200_OR_MO RE CUST_CLOSE_BUY_TRADE_QTY_200_OR_MO	Quantity of Trades: 200 or > Contracts Each Customer Opening Buy – Trade Volume: 200 or > Contracts Each Customer Closing Buy - Quantity of Trades: 200 or >
54	Integer (6)	RE CUST_OPEN_BUY_TRADE_VOL_200_OR_MO RE CUST_CLOSE_BUY_TRADE_QTY_200_OR_MO	Quantity of Trades: 200 or > Contracts Each Customer Opening Buy – Trade Volume: 200 or > Contracts Each Customer Closing Buy - Quantity of Trades: 200 or > Contracts Each
54	Integer (6)	RE CUST_OPEN_BUY_TRADE_VOL_200_OR_MO RE CUST_CLOSE_BUY_TRADE_QTY_200_OR_MO RE	Quantity of Trades: 200 or > Contracts Each Customer Opening Buy – Trade Volume: 200 or > Contracts Each Customer Closing Buy - Quantity of Trades: 200 or > Contracts Each Customer Closing Buy - Trade
54 55	Integer (6) Integer (6)	RE CUST_OPEN_BUY_TRADE_VOL_200_OR_MO RE CUST_CLOSE_BUY_TRADE_QTY_200_OR_MO RE CUST_CLOSE_BUY_TRADE_VOL_200_OR_MO	Quantity of Trades: 200 or > Contracts Each Customer Opening Buy – Trade Volume: 200 or > Contracts Each Customer Closing Buy - Quantity of Trades: 200 or > Contracts Each Customer Closing Buy - Trade Volume: 200 or > Contracts
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54 55 56	Integer (6) Integer (6) Integer (6)	RE CUST_OPEN_BUY_TRADE_VOL_200_OR_MO RE CUST_CLOSE_BUY_TRADE_QTY_200_OR_MO RE CUST_CLOSE_BUY_TRADE_VOL_200_OR_MO RE CUST_OPEN_SELL_TRADE_QTY_200_OR_MO	Quantity of Trades: 200 or > Contracts Each Customer Opening Buy – Trade Volume: 200 or > Contracts Each Customer Closing Buy - Quantity of Trades: 200 or > Contracts Each Customer Closing Buy - Trade Volume: 200 or > Contracts Each Customer Closing Buy - Trade Volume: 200 or > Contracts Each Customer Opening Sell - Quantity of Trades: 200 or >
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54 55 56 57	Integer (6) Integer (6) Integer (6) Integer (6)	CUST_OPEN_BUY_TRADE_VOL_200_OR_MO RE CUST_CLOSE_BUY_TRADE_QTY_200_OR_MO RE CUST_CLOSE_BUY_TRADE_VOL_200_OR_MO RE CUST_OPEN_SELL_TRADE_QTY_200_OR_MO RE CUST_OPEN_SELL_TRADE_VOL_200_OR_MO	Quantity of Trades: 200 or > Contracts Each Customer Opening Buy – Trade Volume: 200 or > Contracts Each Customer Closing Buy - Quantity of Trades: 200 or > Contracts Each Customer Closing Buy - Trade Volume: 200 or > Contracts Each Customer Opening Sell - Quantity of Trades: 200 or > Contracts Each Customer Opening Sell - Quantity of Trades: 200 or > Contracts Each Customer Opening Sell - Trade Volume: 200 or > Contracts
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54 55 56 57 58	Integer (6) Integer (6) Integer (6) Integer (6) Integer (6)	RE CUST_OPEN_BUY_TRADE_VOL_200_OR_MO RE CUST_CLOSE_BUY_TRADE_QTY_200_OR_MO RE CUST_CLOSE_BUY_TRADE_VOL_200_OR_MO RE CUST_OPEN_SELL_TRADE_QTY_200_OR_MO RE CUST_OPEN_SELL_TRADE_VOL_200_OR_MO RE CUST_CLOSE_SELL_TRADE_QTY_200_OR_MO RE CUST_CLOSE_SELL_TRADE_QTY_200_OR_MO RE CUST_CLOSE_SELL_TRADE_QTY_200_OR_MO	Quantity of Trades: 200 or > Contracts Each Customer Opening Buy – Trade Volume: 200 or > Contracts Each Customer Closing Buy - Quantity of Trades: 200 or > Contracts Each Customer Closing Buy - Trade Volume: 200 or > Contracts Each Customer Opening Sell - Quantity of Trades: 200 or > Contracts Each Customer Opening Sell - Trade Volume: 200 or > Contracts Each Customer Opening Sell - Trade Volume: 200 or > Contracts Customer Closing Sell - Quantity of Trades: 200 or > Contracts Each Customer Closing Sell - Customer Closing Sell - Trade Volume: 200 or > Contracts



			Professional Customer Opening
		DDOE CHST ODEN DHY TRADE OTY LESS O	Professional Customer Opening
C1	lust 2 = 2 × (C)	PROF_CUST_OPEN_BUY_TRADE_QTY_LESS_O	Buy – Quantity of Trades ≤100
61	Integer (6)	R_EQ_100	Contracts Each
		DDOE CHET ODEN DUN TRADE VOL LESS O	Professional Customer Opening
	(6)	PROF_CUST_OPEN_BUY_TRADE_VOL_LESS_O	Buy – Trade Volume ≤100
62	Integer (6)	R_EQ_100	Contracts Each
			Professional Customer Closing
		PROF_CUST_CLOSE_BUY_TRADE_QTY_LESS_	Buy - Quantity of Trades ≤100
63	Integer (6)	OR_EQ_100	Contracts Each
			Professional Customer Closing
		PROF_CUST_CLOSE_BUY_TRADE_VOL_LESS_	Buy - Trade Volume ≤100
64	Integer (6)	OR_EQ_100	Contracts Each
			Professional Customer Opening
		PROF_CUST_OPEN_SELL_TRADE_QTY_LESS_	Sell - Quantity of Trades ≤100
65	Integer (6)	OR_EQ_100	Contracts Each
			Professional Customer Opening
		PROF_CUST_OPEN_SELL_TRADE_VOL_LESS_	Sell - Trade Volume ≤100
66	Integer (6)	OR_EQ_100	Contracts Each
			Professional Customer Closing
		PROF_CUST_CLOSE_SELL_TRADE_QTY_LESS_	Sell - Quantity of Trades ≤100
67	Integer (6)	OR EQ 100	Contracts Each
			Professional Customer Closing
		PROF_CUST_CLOSE_SELL_TRADE_VOL_LESS_	Sell - Trade Volume ≤100
68	Integer (6)	OR_EQ_100	Contracts Each
			Professional Customer Opening
		PROF CUST OPEN BUY TRADE OTY BETWE	Professional Customer Opening Buy – Quantity of Trades: 100-
69	Integer (6)	PROF_CUST_OPEN_BUY_TRADE_QTY_BETWE EN 100 AND 199	Buy – Quantity of Trades: 100-
69	Integer (6)	PROF_CUST_OPEN_BUY_TRADE_QTY_BETWE EN_100_AND_199	Buy – Quantity of Trades: 100- 199 Contracts Each
69	Integer (6)	EN_100_AND_199	Buy – Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening
		EN_100_AND_199 PROF_CUST_OPEN_BUY_TRADE_VOL_BETWE	Buy – Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Buy – Trade Volume: 100-199
69 70	Integer (6)	EN_100_AND_199	Buy – Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Buy – Trade Volume: 100-199 Contracts Each
		EN_100_AND_199 PROF_CUST_OPEN_BUY_TRADE_VOL_BETWE EN_100_AND_199	Buy – Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Buy – Trade Volume: 100-199 Contracts Each Professional Customer Closing
70	Integer (6)	PROF_CUST_OPEN_BUY_TRADE_VOL_BETWE EN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_QTY_BETW	Buy – Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Buy – Trade Volume: 100-199 Contracts Each Professional Customer Closing Buy - Quantity of Trades: 100-
		EN_100_AND_199 PROF_CUST_OPEN_BUY_TRADE_VOL_BETWE EN_100_AND_199	Buy – Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Buy – Trade Volume: 100-199 Contracts Each Professional Customer Closing Buy - Quantity of Trades: 100- 199 Contracts Each
70	Integer (6)	EN_100_AND_199 PROF_CUST_OPEN_BUY_TRADE_VOL_BETWE EN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_QTY_BETW EEN_100_AND_199	Buy – Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Buy – Trade Volume: 100-199 Contracts Each Professional Customer Closing Buy - Quantity of Trades: 100- 199 Contracts Each Professional Customer Closing
70	Integer (6) Integer (6)	PROF_CUST_OPEN_BUY_TRADE_VOL_BETWE EN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_VOL_BETW	Buy – Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Buy – Trade Volume: 100-199 Contracts Each Professional Customer Closing Buy - Quantity of Trades: 100- 199 Contracts Each Professional Customer Closing Buy - Trade Volume: 100-199
70	Integer (6)	EN_100_AND_199 PROF_CUST_OPEN_BUY_TRADE_VOL_BETWE EN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_QTY_BETW EEN_100_AND_199	Buy – Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Buy – Trade Volume: 100-199 Contracts Each Professional Customer Closing Buy - Quantity of Trades: 100- 199 Contracts Each Professional Customer Closing Buy - Trade Volume: 100-199 Contracts Each
70	Integer (6) Integer (6)	EN_100_AND_199 PROF_CUST_OPEN_BUY_TRADE_VOL_BETWE EN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_VOL_BETW EEN_100_AND_199	Buy – Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Buy – Trade Volume: 100-199 Contracts Each Professional Customer Closing Buy - Quantity of Trades: 100- 199 Contracts Each Professional Customer Closing Buy - Trade Volume: 100-199 Contracts Each Professional Customer Opening
70 71 72	Integer (6) Integer (6) Integer (6)	EN_100_AND_199 PROF_CUST_OPEN_BUY_TRADE_VOL_BETWE EN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_VOL_BETW EEN_100_AND_199 PROF_CUST_OPEN_SELL_TRADE_QTY_BETW	Buy – Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Buy – Trade Volume: 100-199 Contracts Each Professional Customer Closing Buy - Quantity of Trades: 100- 199 Contracts Each Professional Customer Closing Buy - Trade Volume: 100-199 Contracts Each Professional Customer Opening Sell - Quantity of Trades: 100-
70	Integer (6) Integer (6)	EN_100_AND_199 PROF_CUST_OPEN_BUY_TRADE_VOL_BETWE EN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_VOL_BETW EEN_100_AND_199	Buy – Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Buy – Trade Volume: 100-199 Contracts Each Professional Customer Closing Buy - Quantity of Trades: 100- 199 Contracts Each Professional Customer Closing Buy - Trade Volume: 100-199 Contracts Each Professional Customer Opening Sell - Quantity of Trades: 100- 199 Contracts Each
70 71 72	Integer (6) Integer (6) Integer (6)	EN_100_AND_199 PROF_CUST_OPEN_BUY_TRADE_VOL_BETWE EN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_VOL_BETW EEN_100_AND_199 PROF_CUST_OPEN_SELL_TRADE_QTY_BETW EEN_100_AND_199	Buy – Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Buy – Trade Volume: 100-199 Contracts Each Professional Customer Closing Buy - Quantity of Trades: 100- 199 Contracts Each Professional Customer Closing Buy - Trade Volume: 100-199 Contracts Each Professional Customer Opening Sell - Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening
70 71 72 73	Integer (6) Integer (6) Integer (6) Integer (6)	PROF_CUST_OPEN_BUY_TRADE_VOL_BETWE EN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_VOL_BETW EEN_100_AND_199 PROF_CUST_OPEN_SELL_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_OPEN_SELL_TRADE_VOL_BETW EEN_100_AND_199	Buy – Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Buy – Trade Volume: 100-199 Contracts Each Professional Customer Closing Buy - Quantity of Trades: 100- 199 Contracts Each Professional Customer Closing Buy - Trade Volume: 100-199 Contracts Each Professional Customer Opening Sell - Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Sell - Trade Volume: 100-199
70 71 72	Integer (6) Integer (6) Integer (6)	EN_100_AND_199 PROF_CUST_OPEN_BUY_TRADE_VOL_BETWE EN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_VOL_BETW EEN_100_AND_199 PROF_CUST_OPEN_SELL_TRADE_QTY_BETW EEN_100_AND_199	Buy – Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Buy – Trade Volume: 100-199 Contracts Each Professional Customer Closing Buy - Quantity of Trades: 100- 199 Contracts Each Professional Customer Closing Buy - Trade Volume: 100-199 Contracts Each Professional Customer Opening Sell - Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Sell - Trade Volume: 100-199 Contracts Each
70 71 72 73	Integer (6) Integer (6) Integer (6) Integer (6)	EN_100_AND_199 PROF_CUST_OPEN_BUY_TRADE_VOL_BETWE EN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_VOL_BETW EEN_100_AND_199 PROF_CUST_OPEN_SELL_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_OPEN_SELL_TRADE_VOL_BETW EEN_100_AND_199	Buy – Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Buy – Trade Volume: 100-199 Contracts Each Professional Customer Closing Buy - Quantity of Trades: 100- 199 Contracts Each Professional Customer Closing Buy - Trade Volume: 100-199 Contracts Each Professional Customer Opening Sell - Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Sell - Trade Volume: 100-199 Contracts Each Professional Customer Opening Sell - Trade Volume: 100-199 Contracts Each Professional Customer Closing
70 71 72 73	Integer (6) Integer (6) Integer (6) Integer (6)	EN_100_AND_199 PROF_CUST_OPEN_BUY_TRADE_VOL_BETWE EN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_VOL_BETW EEN_100_AND_199 PROF_CUST_OPEN_SELL_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_OPEN_SELL_TRADE_VOL_BETW EEN_100_AND_199 PROF_CUST_OPEN_SELL_TRADE_VOL_BETW EEN_100_AND_199 PROF_CUST_OPEN_SELL_TRADE_VOL_BETW EEN_100_AND_199	Buy – Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Buy – Trade Volume: 100-199 Contracts Each Professional Customer Closing Buy - Quantity of Trades: 100- 199 Contracts Each Professional Customer Closing Buy - Trade Volume: 100-199 Contracts Each Professional Customer Opening Sell - Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Sell - Trade Volume: 100-199 Contracts Each Professional Customer Opening Sell - Trade Volume: 100-199 Contracts Each Professional Customer Closing Sell - Quantity of Trades: 100-
70 71 72 73	Integer (6) Integer (6) Integer (6) Integer (6)	EN_100_AND_199 PROF_CUST_OPEN_BUY_TRADE_VOL_BETWE EN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_VOL_BETW EEN_100_AND_199 PROF_CUST_OPEN_SELL_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_OPEN_SELL_TRADE_VOL_BETW EEN_100_AND_199	Buy – Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Buy – Trade Volume: 100-199 Contracts Each Professional Customer Closing Buy - Quantity of Trades: 100- 199 Contracts Each Professional Customer Closing Buy - Trade Volume: 100-199 Contracts Each Professional Customer Opening Sell - Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Sell - Trade Volume: 100-199 Contracts Each Professional Customer Closing Sell - Trade Volume: 100-199 Contracts Each
70 71 72 73	Integer (6) Integer (6) Integer (6) Integer (6)	EN_100_AND_199 PROF_CUST_OPEN_BUY_TRADE_VOL_BETWE EN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_VOL_BETW EEN_100_AND_199 PROF_CUST_OPEN_SELL_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_OPEN_SELL_TRADE_VOL_BETW EEN_100_AND_199 PROF_CUST_OPEN_SELL_TRADE_VOL_BETW EEN_100_AND_199 PROF_CUST_CLOSE_SELL_TRADE_QTY_BETW EEN_100_AND_199	Buy – Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Buy – Trade Volume: 100-199 Contracts Each Professional Customer Closing Buy - Quantity of Trades: 100- 199 Contracts Each Professional Customer Closing Buy - Trade Volume: 100-199 Contracts Each Professional Customer Opening Sell - Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Sell - Trade Volume: 100-199 Contracts Each Professional Customer Closing Sell - Trade Volume: 100-199 Contracts Each Professional Customer Closing Sell - Quantity of Trades: 100- 199 Contracts Each Professional Customer Closing
70 71 72 73 74	Integer (6) Integer (6) Integer (6) Integer (6) Integer (6)	EN_100_AND_199 PROF_CUST_OPEN_BUY_TRADE_VOL_BETWE EN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_VOL_BETW EEN_100_AND_199 PROF_CUST_OPEN_SELL_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_OPEN_SELL_TRADE_VOL_BETW EEN_100_AND_199 PROF_CUST_CLOSE_SELL_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_CLOSE_SELL_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_CLOSE_SELL_TRADE_VOL_BETW EEN_100_AND_199	Buy – Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Buy – Trade Volume: 100-199 Contracts Each Professional Customer Closing Buy - Quantity of Trades: 100- 199 Contracts Each Professional Customer Closing Buy - Trade Volume: 100-199 Contracts Each Professional Customer Opening Sell - Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Sell - Trade Volume: 100-199 Contracts Each Professional Customer Closing Sell - Quantity of Trades: 100- 199 Contracts Each Professional Customer Closing Sell - Quantity of Trades: 100- 199 Contracts Each Professional Customer Closing Sell - Trade Volume: 100-199
70 71 72 73	Integer (6) Integer (6) Integer (6) Integer (6)	EN_100_AND_199 PROF_CUST_OPEN_BUY_TRADE_VOL_BETWE EN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_CLOSE_BUY_TRADE_VOL_BETW EEN_100_AND_199 PROF_CUST_OPEN_SELL_TRADE_QTY_BETW EEN_100_AND_199 PROF_CUST_OPEN_SELL_TRADE_VOL_BETW EEN_100_AND_199 PROF_CUST_OPEN_SELL_TRADE_VOL_BETW EEN_100_AND_199 PROF_CUST_CLOSE_SELL_TRADE_QTY_BETW EEN_100_AND_199	Buy – Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Buy – Trade Volume: 100-199 Contracts Each Professional Customer Closing Buy - Quantity of Trades: 100- 199 Contracts Each Professional Customer Closing Buy - Trade Volume: 100-199 Contracts Each Professional Customer Opening Sell - Quantity of Trades: 100- 199 Contracts Each Professional Customer Opening Sell - Trade Volume: 100-199 Contracts Each Professional Customer Closing Sell - Trade Volume: 100-199 Contracts Each Professional Customer Closing Sell - Quantity of Trades: 100- 199 Contracts Each Professional Customer Closing



			Professional Customer Opening
		PROF_CUST_OPEN_BUY_TRADE_QTY_200_O	Buy – Quantity of Trades: 200
77	Integer (6)	R_MORE	or > Contracts Each
			Professional Customer Opening
		PROF_CUST_OPEN_BUY_TRADE_VOL_200_O	Buy – Trade Volume: 200 or >
78	Integer (6)	R_MORE	Contracts Each
			Professional Customer Closing
		PROF_CUST_CLOSE_BUY_TRADE_QTY_200_O	Buy - Quantity of Trades: 200
79	Integer (6)	R_MORE	or > Contracts Each
			Professional Customer Closing
		PROF_CUST_CLOSE_BUY_TRADE_VOL_200_O	Buy - Trade Volume: 200 or >
80	Integer (6)	R_MORE	Contracts Each
			Professional Customer Opening
		PROF_CUST_OPEN_SELL_TRADE_QTY_200_O	Sell - Quantity of Trades: 200 or
81	Integer (6)	R_MORE	> Contracts Each
			Professional Customer Opening
		PROF_CUST_OPEN_SELL_TRADE_VOL_200_O	Sell - Trade Volume: 200 or >
82	Integer (6)	R_MORE	Contracts Each
			Professional Customer Closing
		PROF_CUST_CLOSE_SELL_TRADE_QTY_200_	Sell - Quantity of Trades: 200 or
83	Integer (6)	OR_MORE	> Contracts Each
			Professional Customer Closing
		PROF_CUST_CLOSE_SELL_TRADE_VOL_200_	Sell - Trade Volume: 200 or >
84	Integer (6)	OR_MORE	Contracts Each

^{*} This field will not be populated prior to December 5, 2025

From December 2018 through December 5, 2025, instances of duplicate records indicate both a Flex and Flex Percent trade were executed with the same underlying symbol, expiry, strike price, and side.

SAMPLE FILES

Sample files for both the intraday and end-of-day open-close volume summary files can be found on our public ftp here:

ftp://ftp.nyse.com

in the following directory:

/Historical Data Samples/NYSE OPT OPEN CLOSE SUM VOLUME/

^{**} This field will not be populated prior to July 28, 2022

^{***}These fields will not be populated in files from December 4, 2018 to February 28, 2022.