

OTC Markets Multicast Data Feed

(including Expert Channels)
IPs/Groups/Ports

Version 1.6

Core Channels - Production Multi-Cast Groups, Channels and Source IPs

The below table notes all the ports, groups and IPs for OTC Markets core (no expert channels) real time data feeds. Data may only be disseminated from a single source IP at a point in time.

Channel Channel ID ²	Feed (A/B)	Source IP Primary	Source IP Backup	Multicast Group	Port
Quote Book Unthrottled 11	A	192.26.98.10	192.26.98.11	224.0.23.196	21000
Quote Book Snapshot Unthrottled 12	A	192.26.98.10	192.26.98.11	224.0.23.196	21001
Quote Book Unthrottled 11	B	192.26.99.10	192.26.99.11	224.0.23.197	21000
Quote Book Snapshot Unthrottled 12	B	192.26.99.10	192.26.99.11	224.0.23.197	21001
Quote Inside 14	A	192.26.98.10	192.26.98.11	224.0.23.214	21004
Quote Inside Snapshot 15	A	192.26.98.10	192.26.98.11	224.0.23.214	21005
Quote Inside 14	B	192.26.99.10	192.26.99.11	224.0.23.231	21004
Quote Inside Snapshot 15	B	192.26.99.10	192.26.99.11	224.0.23.231	21005
Quote Reference Price 17	A	192.26.98.10	192.26.98.11	224.0.23.202	21006
Quote Reference Price Snapshot 18	A	192.26.98.10	192.26.98.11	224.0.23.202	21007
Quote Reference Price 17	B	192.26.99.10	192.26.99.11	224.0.23.237	21006
Quote Reference Price Snapshot 18	B	192.26.99.10	192.26.99.11	224.0.23.237	21007
Reference Data – Cusip 5	A	192.26.98.10	192.26.98.11	224.0.23.220	21010
Reference Data Snapshot – Cusip 6	A	192.26.98.10	192.26.98.11	224.0.23.220	21011
Reference Data – Cusip 5	B	192.26.99.10	192.26.99.11	224.0.23.201	21010
Reference Data Snapshot -Cusip 6	B	192.26.99.10	192.26.99.11	224.0.23.201	21011
Reference Data – No Cusip 7	A	192.26.98.10	192.26.98.11	224.0.23.222	21012
Reference Data Snapshot – No Cusip 8	A	192.26.98.10	192.26.98.11	224.0.23.222	21013
Reference Data – No Cusip 7	B	192.26.99.10	192.26.99.11	224.0.23.203	21012
Reference Data Snapshot –No Cusip 8	B	192.26.99.10	192.26.99.11	224.0.23.203	21013
OTC Link Trades ¹ 1	A	192.26.98.10	192.26.98.11	224.0.23.218	21008
OTC Link Trades ¹ 1	B	192.26.99.10	192.26.99.11	224.0.23.217	21008
Consolidated Data					
Quote Book with Global OTC Unthrottled 19	A	192.26.98.10	192.26.98.11	224.0.23.198	21000
Quote Book with Global OTC Snapshot Unthrottled 20	A	192.26.98.10	192.26.98.11	224.0.23.198	21001
Quote Book with Global OTC Unthrottled 19	B	192.26.99.10	192.26.99.11	224.0.23.199	21000
Quote Book with Global OTC Snapshot Unthrottled 20	B	192.26.99.10	192.26.99.11	224.0.23.199	21001
Quote Inside with Global OTC 21	A	192.26.98.10	192.26.98.11	224.0.23.224	21004
Quote Inside with Global OTC Snapshot 22	A	192.26.98.10	192.26.98.11	224.0.23.224	21005
Quote Inside with Global OTC 21	B	192.26.99.10	192.26.99.11	224.0.23.225	21004
Quote Inside with Global OTC Snapshot 22	B	192.26.99.10	192.26.99.11	224.0.23.225	21005
Retransmission					
Binary Retransmission	A	192.26.98.86			21100
Binary Retransmission	B	192.26.99.86			21100

¹ The OTC Link Trade data feed does not have a snapshot channel

² Channel IDs are to be used for gap fill and snapshot requests

Expert Channels - Production Multi-Cast Groups, Channels and Source IPs

The below table notes all the ports, groups and IPs for OTC Markets Expert Market Channels. Expert Market Channels disseminate all the data on the respective core channels plus quotation data for Expert Market securities. Data may only be disseminated from a single source IP at a point in time.

Channel Channel ID ¹	Feed (A/B)	Source IP Primary	Source IP Backup	Multicast Group	Port
Quote Book Unthrottled 23	A	192.26.98.10	192.26.98.11	224.0.23.226	21014
Quote Book Snapshot Unthrottled 24	A	192.26.98.10	192.26.98.11	224.0.23.226	21015
Quote Book Unthrottled 23	B	192.26.99.10	192.26.99.11	224.0.23.215	21014
Quote Book Snapshot Unthrottled 24	B	192.26.99.10	192.26.99.11	224.0.23.215	21015
Quote Inside 27	A	192.26.98.10	192.26.98.11	224.0.23.250	21018
Quote Inside Snapshot 28	A	192.26.98.10	192.26.98.11	224.0.23.250	21019
Quote Inside 27	B	192.26.99.10	192.26.99.11	224.0.23.251	21018
Quote Inside Snapshot 28	B	192.26.99.10	192.26.99.11	224.0.23.251	21019
OTC Link Trades 31	A	192.26.98.10	192.26.98.11	224.0.23.250	21022
OTC Link Trades 31	B	192.26.99.10	192.26.99.11	224.0.23.251	21022
Consolidated Data					
Quote Book with Global OTC Unthrottled 25	A	192.26.98.10	192.26.98.11	224.0.23.212	21000
Quote Book with Global OTC Snapshot Unthrottled 26	A	192.26.98.10	192.26.98.11	224.0.23.212	21001
Quote Book with Global OTC Unthrottled 25	B	192.26.99.10	192.26.99.11	224.0.23.229	21000
Quote Book with Global OTC Snapshot Unthrottled 26	B	192.26.99.10	192.26.99.11	224.0.23.229	21001
Quote Inside with Global OTC 29	A	192.26.98.10	192.26.98.11	224.0.23.250	21020
Quote Inside with Global OTC Snapshot 30	A	192.26.98.10	192.26.98.11	224.0.23.250	21021
Quote Inside with Global OTC 29	B	192.26.99.10	192.26.99.11	224.0.23.251	21020
Quote Inside with Global OTC Snapshot 30	B	192.26.99.10	192.26.99.11	224.0.23.251	21021
Retransmission					
Binary Retransmission	A	192.26.98.86			21100
Binary Retransmission	B	192.26.99.86			21100

Core Channels - Certification Multi-Cast Groups, Channels and Source IPs

The certification environment includes only A feeds.

Channel Channel ID ²	Feed (A/B)	Source IP	Multicast Group	Port
Quote Book 11	A	74.205.227.164	224.0.23.233	51001
Quote Book Snapshot 12	A	74.205.227.164	224.0.23.235	51001
Quote Inside 14	A	74.205.227.164	224.0.23.241	51005
Quote Inside Snapshot 15	A	74.205.227.164	224.0.23.243	51005
Quote Reference Price 17	A	74.205.227.164	224.0.23.245	51007
Quote Reference Price Snapshot 18	A	74.205.227.164	224.0.23.247	51007
Reference Data – Cusip 5	A	74.205.227.164	224.0.23.206	51008
Reference Data Snapshot – Cusip 6	A	74.205.227.164	224.0.23.207	51008
Reference Data – No Cusip 7	A	74.205.227.164	224.0.23.208	51010
Reference Data Snapshot – No Cusip 8	A	74.205.227.164	224.0.23.209	51010
OTC Link Trades ¹ 1	A	74.205.227.164	224.0.23.233	52015
Consolidated Data				
Quote Book with Global OTC 19	A	74.205.227.164	224.0.23.238	21000
Quote Book with Global OTC Snapshot 20	A	74.205.227.164	224.0.23.238	21001
Quote Inside with Global OTC 21	A	74.205.227.164	224.0.23.239	21004
Quote Inside with Global OTC Snapshot 22	A	74.205.227.164	224.0.23.239	21005
Retransmission				
Binary Retransmission	A	74.205.227.164		41002

¹ The OTC Link Trade data feed does not have a snapshot channel

² Channel IDs are to be used for gap fill and snapshot requests

Expert Channels - Certification Multi-Cast Groups, Channels and Source IPs

The certification environment includes only A feeds.

Channel Channel ID ¹	Feed (A/B)	Source IP	Multicast Group	Port
Quote Book 23	A	74.205.227.164	224.0.23.233	51013
Quote Book Snapshot 24	A	74.205.227.164	224.0.23.233	51014
Quote Inside 27	A	74.205.227.164	224.0.23.233	51006
Quote Inside Snapshot 28	A	74.205.227.164	224.0.23.233	51017
Consolidated Data				
Quote Book with Global OTC 25	A	74.205.227.164	224.0.23.233	21002
Quote Book with Global OTC Snapshot 26	A	74.205.227.164	224.0.23.233	21003
Quote Inside with Global OTC 29	A	74.205.227.164	224.0.23.233	21006
Quote Inside with Global OTC Snapshot 30	A	74.205.227.164	224.0.23.233	21007
Retransmission				
Binary Retransmission	A	74.205.227.164		41002

¹ Channel IDs are to be used for gap fill and snapshot requests