

National Stock Exchange of India Limited

Circular

Department: MEMBER SERVICE DEPARTMENT	
Download Ref No: NSE/MSD/75324	Date: July 21, 2026
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All Members,

Market Data – Discontinuation of Existing Broadcast Parameters in Futures & Options Segment

This is in reference to Exchange circular NSE/MSD/74133 dated May 08, 2026 and [NSE/MSD/74448](#) dated May 27, 2026 regarding 'Market data- new broadcast parameters in Futures & Options segment'.

In the aforesaid circular, Exchange introduced new broadcast parameters for market data in F&O segment for implementing changes in data type for token level cumulative volume (total traded volume) from "Unsigned Integer" (4 bytes) to "LONG" (8 bytes). Further, Exchange also informed to provide a coexistence phase for receiving broadcast from both existing and new parameters, after which Exchange would discontinue the existing broadcast parameters.

Accordingly, members using NNF are required to note the following discontinuation date of coexistence period i.e. discontinuation of existing market data broadcast parameters. Thus, kindly migrate to new market data broadcast parameters before the deadline. No further extension shall be provided on the timelines below.

Functionality	Discontinuation date
Discontinuation of existing market data broadcast parameters for NNF users (5 depth 1 second refresh)	September 05, 2026 (mock) onwards

Please note all other details as mentioned in the above circulars shall remain unchanged.

For ease and convenience, members may refer to below annexures:

Annexure 1	Existing broadcast parameters which shall be discontinued
Annexure 2	Applicable market data broadcast parameters

**For and on behalf of
National Stock Exchange of India Limited**

National Stock Exchange of India Limited

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Annexure 1

Members are advised to note the below 'Existing Broadcast Parameters' which shall be discontinued:

- I. Combined broadcast - Price volume (5 depth 1 second refresh), other related data, master updates, market open / close status message broadcast etc.

Stream	Security / Contracts	Existing Parameter		
		Multicast IP	Port	Approx. bandwidth utilization
FO (Source 1)	Active	239.50.50.21	10821	2.5 Mbps
FO (Source 2)		239.50.50.26	10826	2.5 Mbps

- II. Stream wise broadcast - Price volume (5 depth 1 second refresh), other related data, master updates, market open / close status message broadcast etc. on additional streams in FO Segment

Stream	Stream ID	Security / Contracts *	(Source 1)		(Source 2)		Approx. bandwidth utilization
			Multicast IP	Port	Multicast IP	Port	
FO Stream B	1	As per master stream file	239.50.51.51	15051	239.50.51.151	15151	0.1 Mbps
			239.50.51.50	15050	239.50.51.50	15050	
FO Stream C	2	As per master stream file	239.50.51.52	15052	239.50.51.152	15152	0.1 Mbps
			239.50.51.50	15050	239.50.51.50	15050	
FO Stream D	3	As per master stream file	239.50.51.53	15053	239.50.51.153	15153	0.6 Mbps
			239.50.51.50	15050	239.50.51.50	15050	
	4		239.50.51.54	15054	239.50.51.154	15154	0.9 Mbps

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FO Stream E		As per master stream file	239.50.51.50	15050	239.50.51.50	15050	
FO Stream F	5	As per master stream file	239.50.51.55	15055	239.50.51.155	15155	0.4 Mbps
			239.50.51.50	15050	239.50.51.50	15050	
FO Stream G	6	As per master stream file	239.50.51.56	15056	239.50.51.156	15156	0.1 Mbps
			239.50.51.50	15050	239.50.51.50	15050	
FO Stream H	7	As per master stream file	239.50.51.57	15057	239.50.51.157	15157	0.1 Mbps
			239.50.51.50	15050	239.50.51.50	15050	
FO Stream I	8	As per master stream file	239.50.51.58	15058	239.50.51.158	15158	0.1 Mbps
			239.50.51.50	15050	239.50.51.50	15050	
FO Stream J	9	As per master stream file	239.50.51.59	15059	239.50.51.159	15159	0.1 Mbps
			239.50.51.50	15050	239.50.51.50	15050	
FO Stream K	10	As per master stream file	239.50.51.60	15060	239.50.51.160	15160	0.4 Mbps
			239.50.51.50	15050	239.50.51.50	15050	
FO Stream L	11	As per master stream file	239.50.51.61	15061	239.50.51.161	15161	0.1 Mbps
			239.50.51.50	15050	239.50.51.50	15050	
FO Stream M	12	As per master stream file	239.50.51.62	15062	239.50.51.162	15162	0.1 Mbps
			239.50.51.50	15050	239.50.51.50	15050	
FO Stream N	13	As per master stream file	239.50.51.63	15063	239.50.51.163	15163	3 Mbps
			239.50.51.50	15050	239.50.51.50	15050	
FO Stream O	14	As per master stream file	239.50.51.64	15064	239.50.51.164	15164	3 Mbps
			239.50.51.50	15050	239.50.51.50	15050	
FO Stream P	15	As per master stream file	239.50.51.65	15065	239.50.51.165	15165	3 Mbps
			239.50.51.50	15050	239.50.51.50	15050	
FO Stream Q	16	As per master stream file	239.50.51.66	15066	239.50.51.166	15166	3 Mbps
			239.50.51.50	15050	239.50.51.50	15050	
	17		239.50.51.67	15067	239.50.51.167	15167	3 Mbps

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FO Stream R		As per master stream file	239.50.51.50	15050	239.50.51.50	15050	
FO Stream S	18	As per master stream file	239.50.51.68	15068	239.50.51.168	15168	3 Mbps
			239.50.51.50	15050	239.50.51.50	15050	

Annexure 2

Members are advised to mandatorily migrate to below parameters on priority or shall ensure readiness of their migration plan before the discontinuation date of existing broadcast parameters:

- A. Combined broadcast - Price volume (5 depth 1 second refresh), other related data, master updates, market open / close status message broadcast etc.

Stream	Security / Contracts	New Parameter for receiving market data through Existing transcodes (except 17201, 11833, 7208 & 7211) and New transcodes (7201, 1833, 17208 & 17211)		
		Multicast IP	Port	Approx. bandwidth utilization
FO (Source 1)	Active	239.50.50.22	10822	2.875 Mbps
FO (Source 2)		239.50.50.27	10827	2.875 Mbps

- B. Stream wise broadcast - Price volume (5 depth 1 second refresh), other related data, master updates, market open / close status message broadcast etc. on additional streams in FO Segment

Members using stream broadcast are required to change to the updated parameters to receive the Existing transcodes (except 17201, 11833, 7208 & 7211) and new transcodes (i.e. 7201, 1833, 17208 & 17211) as per table below:

Stream	Stream ID	Security / Contracts *	(Source 1)		(Source 2)		Approx. bandwidth utilization
			Multicast IP	Port	Multicast IP	Port	
FO Stream B	1	As per master stream file	239.50.51.21	15021	239.50.51.121	15121	0.115 Mbps
			239.50.51.20	15020	239.50.51.20	15020	
FO Stream C	2	As per master stream file	239.50.51.22	15022	239.50.51.122	15122	0.115 Mbps
			239.50.51.20	15020	239.50.51.20	15020	

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FO Stream D	3	As per master stream file	239.50.51.23	15023	239.50.51.123	15123	0.69 Mbps
			239.50.51.20	15020	239.50.51.20	15020	
FO Stream E	4	As per master stream file	239.50.51.24	15024	239.50.51.124	15124	1.035 Mbps
			239.50.51.20	15020	239.50.51.20	15020	
FO Stream F	5	As per master stream file	239.50.51.25	15025	239.50.51.125	15125	0.46 Mbps
			239.50.51.20	15020	239.50.51.20	15020	
FO Stream G	6	As per master stream file	239.50.51.26	15026	239.50.51.126	15126	0.115 Mbps
			239.50.51.20	15020	239.50.51.20	15020	
FO Stream H	7	As per master stream file	239.50.51.27	15027	239.50.51.127	15127	0.115 Mbps
			239.50.51.20	15020	239.50.51.20	15020	
FO Stream I	8	As per master stream file	239.50.51.28	15028	239.50.51.128	15128	0.115 Mbps
			239.50.51.20	15020	239.50.51.20	15020	
FO Stream J	9	As per master stream file	239.50.51.29	15029	239.50.51.129	15129	0.115 Mbps
			239.50.51.20	15020	239.50.51.20	15020	
FO Stream K	10	As per master stream file	239.50.51.30	15030	239.50.51.130	15130	0.46 Mbps
			239.50.51.20	15020	239.50.51.20	15020	
FO Stream L	11	As per master stream file	239.50.51.31	15031	239.50.51.131	15131	0.115 Mbps
			239.50.51.20	15020	239.50.51.20	15020	
FO Stream M	12	As per master stream file	239.50.51.32	15032	239.50.51.132	15132	0.115 Mbps
			239.50.51.20	15020	239.50.51.20	15020	
FO Stream N	13	As per master stream file	239.50.51.33	15033	239.50.51.133	15133	3.45 Mbps
			239.50.51.20	15020	239.50.51.20	15020	
FO Stream O	14	As per master stream file	239.50.51.34	15034	239.50.51.134	15134	3.45 Mbps
			239.50.51.20	15020	239.50.51.20	15020	
FO Stream P	15	As per master stream file	239.50.51.35	15035	239.50.51.135	15135	3.45 Mbps
			239.50.51.20	15020	239.50.51.20	15020	
	16		239.50.51.36	15036	239.50.51.136	15136	3.45 Mbps

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FO Stream Q		As per master stream file	239.50.51.20	15020	239.50.51.20	15020	
FO Stream R	17	As per master stream file	239.50.51.37	15037	239.50.51.137	15137	3.45 Mbps
			239.50.51.20	15020	239.50.51.20	15020	
FO Stream S	18	As per master stream file	239.50.51.38	15038	239.50.51.138	15138	3.45 Mbps
			239.50.51.20	15020	239.50.51.20	15020	

Notes: 1) Stream wise broadcast is not recommended for Neatplus application.

2) *Members are required to refer the Master Files for MTBT for details regarding tokens broadcasted in the respective stream(s).

General Notes applicable for all types of market data broadcast:

- The size of broadcast indicated above is an estimated approximation and shall change depending upon the market activity. Thus, Market participants are strongly advised to monitor and adequately size their infrastructure and systems while subscribing to these feeds.
- With respect to using Exchange data, Member's may kindly take note of Exchange circulars [NSE/MSD/64333](#) dated October 03, 2024, [NSE/COMP/56426](#) dated April 20, 2023 and [NSE/MEM/26958](#) dated June 19, 2014. Exchange data can be used by Member's clients who are registered for trading with the member on the Exchange in any segment.
- With respect to using Exchange data, Member's may also kindly take note of Exchange circular [NSE/MSD/54696](#) dated December 02, 2022 regarding Market Data Broadcasts – Advisory and Member Guide.
- Members shall be solely responsible for implementing and maintaining redundancy for market data broadcast subscribed from NSEIL. NSEIL shall not be held liable in any manner whatsoever including but not limited to for any disconnection, excess bandwidth utilization, related latency issues' etc. which arises out of the member's decisions on market data broadcast configurations.
- National Stock Exchange of India Limited ("NSEIL") strongly recommends its members to build resilience and redundancy in their subscription to market data broadcast provided by NSEIL, to ensure continuity of their business operations. NSEIL has made enabling provisions for members to implement redundancies by providing two sources of data and/or data recovery mechanisms. Members shall be solely responsible for implementing and maintaining redundancy for market data broadcast subscribed from NSEIL. NSEIL shall not be held liable in any manner whatsoever including but not limited to for any disconnection, excess bandwidth utilization, related latency issues' etc. which arises out of the member's decisions on market data broadcast configurations.