

Deribit Multicast

Channel Configuration

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1 Scope

The scope of this document is to describe the configuration information required for the clients in order to receive Deribit Multicast packets.

The document contains the description of channels and corresponding UDP multicast addresses and destination UDP port numbers used in the production setup.

Channel assignment may change, primarily when new currencies are added to the system and the corresponding channels are added.

2 Multicast Channel Assignment

Currency-Product	Purpose	Channel ID	Multicast Address	Destination Port
BTC-Perpetual	Events	1	239.111.111.1	6100
BTC-Options	Events	2	239.111.111.2	6100
BTC-Futures	Events	3	239.111.111.3	6100
ETH-Perpetual	Events	4	239.111.111.4	6100
ETH-Options	Events	5	239.111.111.5	6100
ETH-Futures	Events	6	239.111.111.6	6100
SOL-Perpetual	Events	7	239.111.111.7	6100
SOL-Options	Events	8	239.111.111.8	6100
SOL-Futures	Events	9	239.111.111.9	6100
USDC-Perpetual	Events	10	239.111.111.10	6100
USDC-Options	Events	11	239.111.111.11	6100
USDC-Futures	Events	12	239.111.111.12	6100
BTC-Perpetual	Snapshot	101	239.111.111.1	6101
BTC-Options	Snapshot	102	239.111.111.2	6101
BTC-Futures	Snapshot	103	239.111.111.3	6101
ETH-Perpetual	Snapshot	104	239.111.111.4	6101
ETH-Options	Snapshot	105	239.111.111.5	6101
ETH-Futures	Snapshot	106	239.111.111.6	6101

SOL-Perpetual	Snapshot	107	239.111.111.7	6101
SOL-Options	Snapshot	108	239.111.111.8	6101
SOL-Futures	Snapshot	109	239.111.111.9	6101
USDC-Perpetual	Snapshot	110	239.111.111.10	6101
USDC-Options	Snapshot	111	239.111.111.11	6101
USDC-Futures	Snapshot	112	239.111.111.12	6101