

Annexure 1 – DR Connection parameters of BOLT Plus Trading system for Equity Derivatives segment.

Trading members can connect to the DR site of BOLT Plus trading system using either BOLT TWS or 3rd party trading application of empanelled vendors or in-house developed systems through IML exe ver.7.0 & above or ETI APIs as follows –

- BOLT TWS Users** - Trading members shall have to change the technical connection parameters in the configuration settings window at the time of login. Configuration settings window can be invoked using the scrip profile icon or “Shift+F12” shortcut keys on BOLT TWS.

Configuration Settings
✕

Segment	Production	Disaster Recovery
	IP	IP
Equity 1	10 . 255 . 255 . 6	10 . 255 . 241 . 10
Equity 2	10 . 255 . 255 . 7	10 . 255 . 241 . 11
Bolt	10 . 1 . 101 . 45	10 . 1 . 101 . 142
Mcast IP 1	227 . 0 . 0 . 21	Mcast IP/Port Same as Production
Mcast IP 2	228 . 0 . 0 . 1	

Mcast IP	228 . 0 . 0 . 21	Mcast IP/Port Same as Production
Currency 1	10 . 255 . 255 . 12	10 . 255 . 241 . 10
Currency 2	10 . 255 . 255 . 13	10 . 255 . 241 . 11
McastIP	229 . 0 . 0 . 21	Mcast IP/Port Same as Production

General Settings

Interface 10 . 228 . 37 . 20

IML Port 6001

☒ Broadcast Logging

Master Download Settings

Primary Extranet IP 10 . 1 . 101 . 108
Secondary Extranet IP 10 . 1 . 101 . 213

Other Settings(Immediately Apply)

Market Report Frequency 6 x 10 Sec
Location ID: 1111111111111111

Scrip Id / Name Display

Equity
☒ Scrip Id
☐ Scrip Name

Derivative
☒ Scrip Id
☐ Scrip Name

Currency
☒ Scrip Id
☐ Scrip Name

Change

Save

Cancel

2. 3rd party trading application through IML or ETI APIs

i. Connecting through IML exe – members shall have to change the technical connection parameters in the IML configuration settings window at the time of login.

The screenshot shows a 'Configuration Setting' window with a red close button in the top right corner. The window is divided into several sections:

- Member Settings:** Contains a 'Member Id' field with the value '1020'. A 'Help' button is located to the right of this section.
- BOLTplus Host Side (Interactive Settings):** Contains four rows of IP and Port settings:
 - Host IP: 10.255.255.6, Port No: 12908
 - Alt Host IP: 10.255.255.7, Alt Port No: 12908
 - DR Host IP: 10.255.241.10, DR Port No: 12908
 - DR Alt Host IP: 10.255.241.11, DR Alt Port No: 12908
- Host MultiCast Setting:** Contains 'Host MulticastIP' (228.0.0.21), 'Host Interface IP' (10.228.37.20), and 'Port' (11996).
- TPS Interactive setting:** Contains 'TPS Port No.' (7001).
- TPS UDP/Multicast Settings:** Contains radio buttons for 'UDP' (selected) and 'Multicast'. Below them are 'UDP Address' (10.228.21.21) and 'UDP Port' (5558).
- Trade Generation Mode:** Contains radio buttons for 'Persistent' (selected) and 'Execution Report' (with a '(New)' label next to it).

At the bottom of the window are four buttons: 'Change', 'Save', 'Cancel', and 'Close'.

ii. Connecting through ETI – members shall have to change the technical connection parameters in their respective trading application as follows –

Primary DR – IP: 10.255.241.11; Port: 12908

Secondary DR – IP: 10.255.241.10; Port: 12908

****End of Document****