

Annexure 1 – DR Connection parameters of BOLT Plus Trading system for Commodity 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 –

1. 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

Connectivity Mode

Production

Interactive ☒ Leased Line ☐ Internet

Broadcast ☒ Leased Line ☐ Internet Direct

Masters ☒ Leased Line ☐ Internet

IP Settings (View / Edit)

☒ Leased Line ☐ Internet

Segment	Production	Disaster Recovery
	IP Port	IP Port
Eq/Derv		
IP 1	10 . 255 . 255 . 6 12908	10 . 255 . 241 . 10 12908
IP 2	10 . 255 . 255 . 7 12908	10 . 255 . 241 . 11 12908
Eq MCast IP	227 . 0 . 0 . 21 12996	Mcast IP/Port Same as Production
Derv MCast IP	227 . 0 . 0 . 22 12997	Mcast IP/Port Same as Production
Commodity		
IP 1	10 . 255 . 255 . 12 14908	10 . 255 . 241 . 10 14908
IP 2	10 . 255 . 255 . 13 14908	10 . 255 . 241 . 11 14908
MCastIP	228 . 0 . 0 . 22 14996	Mcast IP/Port Same as Production
Currency		
IP 1	10 . 255 . 255 . 12 10408	10 . 255 . 241 . 10 10908
IP 2	10 . 255 . 255 . 13 10908	10 . 255 . 241 . 11 10908
MCastIP	229 . 0 . 0 . 21 10996	Mcast IP/Port Same as Production
Extranet IP	10 . 1 . 101 . 108	10 . 1 . 101 . 213
General Settings	IML Port 6001	
<input type="checkbox"/> Admin Trade CSV File /Feed Format with Deal Code <input type="checkbox"/> Broadcast Logging		
Other Settings	Market Report Frequency 6 x 10 Sec Market Information Update Frequency Medium	
Scrip Id / Name Display	Equity <input checked="" type="radio"/> Scrip Id <input type="radio"/> Scrip Name Derivative <input checked="" type="radio"/> Scrip Id <input type="radio"/> 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 '1003' and a 'Help' button.
- BOLTplus Host Side (Interactive Settings):** Contains four rows of fields:
 - Host IP: 10.255.255.12, Port No: 14908
 - Alt Host IP: 10.255.255.13, Alt Port No: 14908
 - DR Host IP: 10.255.241.10, DR Port No: 14908
 - DR Alt Host IP: 10.255.241.11, DR Alt Port No: 14908
- Host MultiCast Setting:** Contains 'Host MulticastIP' (228.0.0.22), 'Host Interface IP' (10.228.1.1), and 'Port' (14996).
- 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).

At the bottom of the window are four buttons: 'Change' (highlighted with a dashed border), '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: 10.255.241.10; Port: 14908
Secondary DR – IP: 10.255.241.11; Port: 14908

****End of Document****