

FAQs on Members connecting to Exchange BOLT Plus system through IML for Equity Derivatives

1) What version of IML should be used by members for connecting to Equity Derivatives segment on BOLT Plus system?

➔ The member will have to install a BOLT Plus IML exe for Equity Derivatives namely exe version 3.0 (test version for the same is Beta 2.05).. The BOLT Plus IML exe is available on following url :- <http://www.bseindia.com/nta.aspx> under Equity Derivatives section.

2) Can IML version 3.0 also be used by members for connecting to Equity Segment?

➔ No. For connecting to Equity Segment, members will be required to connect through existing **IML exe version 57.50 and above**. Thus, a member participating in Equity and Equity Derivatives will have to install two IML exes i.e

1. For Equity, IML exe version 57.50 and above.
2. For Equity Derivatives, BOLT Plus IML exe version 3.0

3) What pre-requisite master files are required to be kept in IML Folder for connecting through IML for Equity Derivatives segment?

➔ For Equity Derivatives segment on BOLT Plus trading system, the member has to ensure that the new master files for equity derivatives namely EQD_CODDDMMYY for simple instruments and EQD_SPD_CODDDMMYY for Calendar Spread Instruments are placed in the IML Master folder on daily basis. At the same time, members need to continue to place the existing Contract Master file (CODDDMMYY) in their trading application folder. All the contract master files are available on Extranet (<http://member.bseindia.com>) and as well as on BSE Website under <http://www.bseindia.com/boltpluslivesetup.aspx>. Please refer the IML installation Guide for more details.

4) Can IML version 3.0 be used by members for connecting to Currency Derivatives segment and Equity Derivatives segment under the same instance?

➔ No. Even though the IML version may be same for Equity Derivatives and Currency Derivatives segment, it is advisable to maintain two separate instances of IML exe version 2.05 on the same / different machines.

Note:

- a. You can run two IML exes on same physical machine but from different folders i.e. you need to install two IML exes at 2 different locations on the same machine
- b. The PORTL field in the IML.INI file needs to be unique for each IML instance running on the same machine.

5) Will TCP connections differ for Equity Derivatives, Currency Derivatives and Cash segment?

→ **Yes.** There will be separate connectivity parameters for each segment. The member has to configure the IP and port in the IML configuration window. Please refer to BOLTPLUS IML CONFIGURATION (Section 4 or 6.2) of Installation Guide for connection parameter details.

6) Will broadcast connection parameters differ for Equity Derivatives, Currency Derivatives segment and Cash Segment?

→ **Yes.** There would be separate broadcast connectivity parameter for each segment. The member has to configure the IP and port in the IML configuration window. Please refer to BOLTPLUS IML CONFIGURATION (Section 4 or 6.2) of Installation Guide for connection parameter details.

7) Can member use same IML ID /Trader ID for connecting to Currency Derivatives, Equity Derivatives and Cash segment?

→ The member can use the same IML ID / Trader ID or different IML ID / Trader IDs for connecting to Currency Derivatives, Equity Derivatives and Cash segment. In case the member desires to use the same IML ID / Trader ID in all segments, then member has to perform three separate logins for each segment independently, since the connection parameters for each segment are different.

8) Will the message handling differ for Equity Derivatives , Currency Derivatives and Cash segment ?

→ There are no structure changes for any of the existing order management IML messages for equity derivatives, currency derivatives and cash segment. Hence the message handling across all the segments can remain the same. However, new messages are introduced for the members to have better control over the orders. Refer the IML OMB document version 1.1 for more details.

9) For Equity Derivatives segment will the Exchange support all the messages which are currently available in Equity Segment?

→ **No.** Certain messages supported in Equity segment will not be supported in Equity Derivatives segment. Kindly refer to the not supported messages in section 9.1 of Equity Derivative IML OMB version 1.1 for the same.

10) If a members is active only in the Equity Derivatives segment but wishes to receive broadcast of Cash segment, will he be required to maintain two versions of IML ?

→ **Yes.** Broadcast for Cash segment and Equity Derivatives segment will be relayed on different multicast. Hence member has to read broadcast for both the segments from two different sources. For receiving Cash segment broadcast, IML version 57.50 and

above will be required and for receiving Equity Derivatives segment broadcast IML version 2.05 will be required. Separate instances of IML will be required for the same.

FAQ on Members connecting to exchange BOLTPlus system through ETI for Equity Derivatives

1) Is IML required for a Member connecting through ETI for Equity Derivatives?

1. → Yes. Members connecting through ETI for Equity Derivatives segment will have to rely on the broadcast for Cash segment for the underlying stocks and index updates. Broadcast for Cash segment and Equity Derivatives segment will be relayed on different multicast. Members who wish to receive broadcast for both the segments will have to read from two different multicast sources. For receiving Cash segment broadcast, IML version 57.50 and above will be required.