

Symphony API - For Prop B Server - Hostlookup Details-:

Step 1: Users must log in to the provided Hostlookup URL:

<http://ctrade.jainam.in:4001/hostlookup> In response, they will receive a connection string and a unique key.

Step 2: Using the connection string received in Step 1, users need to log in to obtain a session token. For example, if the connection string received is (connection string received can be different than given in example it will be dynamic) <http://ctrade.jainam.in:4202>, users must log in at this URL to get the session token by accessing the endpoint <http://ctrade.jainam.in:4202/user/session> and passing the unique key from Step 1 as an additional parameter in the login request body.

Step 3: After generating the session token in Step 2, users must use the connection string as the base URL for all API requests. For instance, to place orders, users would use the endpoint <http://ctrade.jainam.in:4202/orders>

Note: Above changes are suggested for users who are doing order placement from XTS API and these changes are applicable for them only, these changes are applicable at order placement side of users application; only for marketdata there is no changes; Users are strongly advised to review the following document to fully understand the Hostlookup process:

<https://developers.symphonyfintech.in/doc/interactive/#tag/Index>

Rate Limit Chart for PROP-B server-:

API Name	Interval Time In Second	Rate Limit Req Per Interval
orderbook/orderhistory	1	6
Place order	1	25
Modify Order	1	25
Cancel Order	1	25
Place Cover Order	1	25
Modify Cover Order	1	25
Exit Cover Order	1	25
Place bracket Order	1	25
Modify bracket Order	1	25
Cancel Bracket Order	1	25
Tradebook	2	40
Holdings	10	1
Positions	1	1
Position Conversion	1	50
Balance	3	10
Profile	5	1
Logout	1	1
Enums	1	1
Exchange Message	3	1
Exchange Status	3	1
DealerPosition	1	1
CancelALL	1	10

Interactive / Hostlookup related findings-:

Case-1: Connection string is of Interactive URL

Case-2: Token generated thr' Hostlookup URL but then trade goes thr' Interactive URL

Case-3: Algo player has updated their software but client needs to update their desktop application.

Case-4: Initial session is thr' Hostlookup URL. Next session goes from Interactive URL.

For above cases, the client code comes in logs for using Interactive URL & NOT Hostlookup URL.

If you are using any desktop application then please update it (like Stoxxo, MyAlgomate, etc.). Then trade should go through Hostlookup.