

CHECKPOINTS

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|---|---|----------------------------------|----------------------------|
| Module | Trading system | Date | 18-06-2024 |
| Form / Class | Order Preferences | User | Usha |
| Module Path | Trading system/Forms/Order Preferences | Branch | Usha_T194 _11062024 |
| Task | 196-Changes in Order Preference form | Assigned From | Virag Sir |
| Code / Logic Details | <p>Open Order Preferences form by Ctrl + R short cut. Fill Exchange combo as per trading rights in User Master. Default Qty: a. Change caption to "Default Qty/Lots". b. If set then fill qty text box in order form. I. If exchange is FO then fill Qty = Default Qty/Lots * Lot Size. II. If exchange is CM then fill Qty = Default Qty/Lots. Default Value: Calculate qty and assign to Qty text box on order form: Default Value / LTP = Qty Round Down to lot size. Default Price: a. Fill combo values: Active 1 to Active 5, Passive 1 to Passive 5, LTP b. default price fill in order form as per selected option I. For buy order, top 5 sell depths are active and top buy depths are passive. II. For sell order, top 5 buy depths are active and top sell depths are passive. III. LTP = default price = LTP. Default Disc Qty % = fill default disc. Qty in order form as per formula: Total Qty * disc Qty % / 100.</p> | | |
| Checkpoint | | Flag (Y / N / NA) | Remarks |
| Logical Sub - Functions Created & Defined | | Y | |
| Create Class / Model whenever necessary with Default Constructor and Value | | Y | RYDTCommon/OrderPreference |
| Comments on each important task or code with User Id and TimeStamp | | Y | |
| Each Function is performing automatic (single) task as much as possible | | Y | |
| Each function is Unit Testing Enabled | | Y | Each function is unit |
| Unit Testing Performed and Passed | | N | Manual testing is done |
| Full Module Testing Performed and Passed | | Y | |
| Try Catch and Error Handling Done, Error must be bubbled up to caller level | | Y | |
| Logging Must be Performed, (Information, Debug, and Diff Level) | | Y | |
| Performance Testing is done if Applicable | | NA | |
| Shortcuts working and mapping | | NA | |
| All open connection must be closed for DB | | NA | |
| All open connection must be closed for TCP Socket | | NA | |
| All sensitive details must be encrypted, like key, password etc | | NA | |
| Child form, Task, Thread or other memory must be clear when closing | | NA | |
| Thread or Task must be handled with care and with try catch | | NA | |
| Check for Variable Declaration Rules (Local, Class Level, Global Level) | | Y | |

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|---|----|--|
| Variable Nomenclature Rule | Y | |
| Logical Clubbing of Code with Region | Y | |
| Removed non used or unwanted Variables and Code | Y | |
| Related files submitted | NA | |