

4.31 Price Warning Mechanism

Price warning mechanism allows users to perform re-enter when the order input, order modify or trade input have rejected by AMS due to specified reasons, including security nominal price not available, price warning and price consideration warning. Warning messages will be shown on status bar and user messages enquiry for user review. In ETTSS, user can open the price warning mechanism by using mouse clicks or keyboards.

For Keyboard users

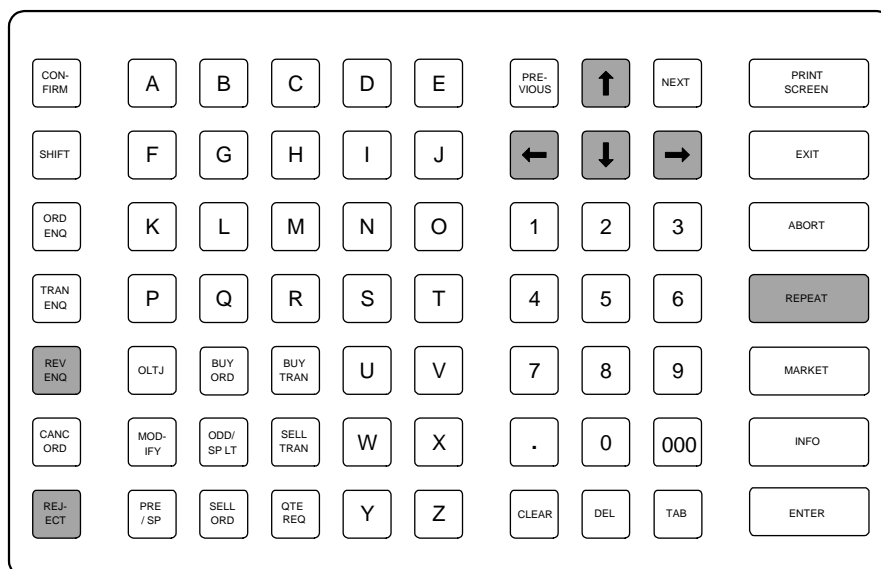
For Exchange's customized-keyboard:

- Step1: Press REV ENQ
- Step2: Press REJET
- Step3: Select the message with arrow keys
- Step4: Press REPEAT

For 101-keyboard:

- Step1: Press F10
- Step2: Press F3
- Step3: Select the message with arrow keys
- Step4: Press F5

Exchange's customized-keyboard



Result of keyboard entry

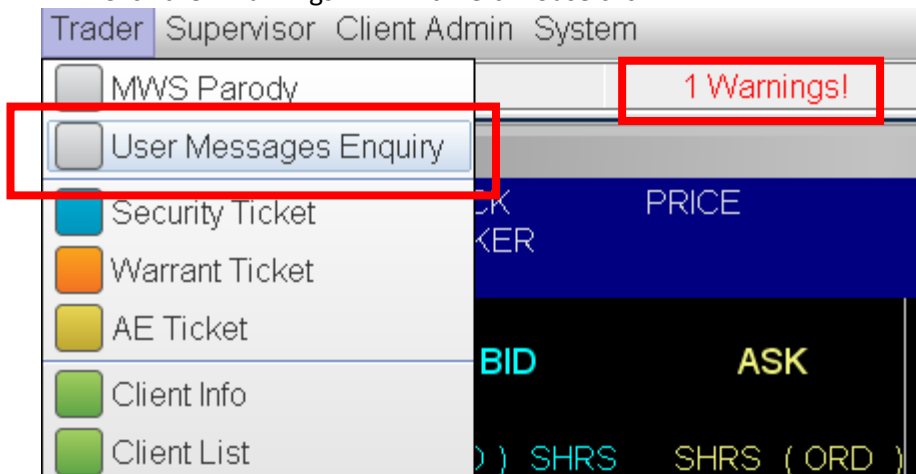
Request	Time	Stock	B/S	Price	Qty	Account ID	Warning Message
Modify	19:47	8	B	30.000	2000	CFRANCIS	Reference Price Is Not Available
Modify	19:46	3	S	20.000	1000	CFRANCIS	2081 Warning! Price 26 S from nominal. Please c...
Modify	19:44	1	B	20.000	2000	CFRANCIS	Notional Value Exceeds Threshold
Order Input	19:37	25	B	100.000	10000	CFRANCIS	Notional Value Exceeds Threshold
Order Input	19:37	1	B	100.000	1000	CFRANCIS	2081 Warning! Price 26 S from nominal. Please c...
Trade Input	19:32	1	S	131.000	4000	CFRANCIS	Notional value exceeds threshold
Trade Input	19:30	1	S	131.000	2000	CFRANCIS	2081 Warning! Price 210 S from nominal. Please ...
Trade Input	19:30	1	S	10.000	1000	CFRANCIS	2081 Warning! Price 210 S from nominal. Please ...
Trade Input	19:27	1	S	100.000	1000	CFRANCIS	Reference price not available
Order Input	19:19	1	B	10.000	1000	CFRANCIS	Reference Is Not Available
Order Input	19:13	9	B	10.000	30000	CFRANCIS	Reference Is Not Available
Order Input	19:13	1	B	100.000	1000	CFRANCIS	Reference Is Not Available
Trade Input	18:28	1	S	10.000	1000	CFRANCIS	Reference price not available
Order Input	18:26	1	B	10.000	1000	CFRANCIS	Reference Is Not Available

HSI	22133.97	-319.92	CEI	9779.72	-103.22	T/O	67.147B
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19:46 8 B \$30.000 1,000 Q 0 Filled 1,000 Outstanding

For Mouse users

Step1: Click the User Messages Enquiry on Trader Menu OR
Click the “Warnings” link with left-mouse click



Step2: Click “Re-Enter” with left-mouse click to the record requires re-enter

User Messages Enquiry									
Price Warning (14) Reject Messages (4)									
Request	Time	Stock	B/A	Price	Qty	Client	Warning	Re-Enter	
Modify	19:47	8	B	30.000	2,000	CFRANCIS	Reference Price Is Not Available	Re-Enter	
Modify	19:46	3	A	20.000	1,000	CFRANCIS	2081 Warning! Price 26 S from nominal. Please check	Re-Enter	
Modify	19:44	1	B	20.000	2,000	CFRANCIS	Notional Value Exceeds Threshold	Re-Enter	
Order Input	19:37	25	B	100.000	10,000	CFRANCIS	Notional Value Exceeds Threshold	Re-Enter	
Order Input	19:37	1	B	100.000	1,000	CFRANCIS	2081 Warning! Price 26 S from nominal. Please check	Re-Enter	
Trade Input	19:32	1	A	131.000	4,000	CFRANCIS	Notional value exceeds threshold	Re-Enter	
Trade Input	19:30	1	A	131.000	2,000	CFRANCIS	2081 Warning! Price 210 S from nominal. Please check	Re-Enter	
Trade Input	19:30	1	A	10.000	1,000	CFRANCIS	2081 Warning! Price 210 S from nominal. Please check	Re-Enter	
Trade Input	19:27	1	A	100.000	1,000	CFRANCIS	Reference price not available	Re-Enter	
Order Input	19:19	1	B	10.000	1,000	CFRANCIS	Reference Is Not Available	Re-Enter	
Order Input	19:13	9	B	10.000	30,000	CFRANCIS	Reference Is Not Available	Re-Enter	
Order Input	19:13	1	B	100.000	1,000	CFRANCIS	Reference Is Not Available	Re-Enter	
Trade Input	18:28	1	A	10.000	1,000	CFRANCIS	Reference price not available	Re-Enter	
Order Input	18:26	1	B	10.000	1,000	CFRANCIS	Reference Is Not Available	Re-Enter	

There is a special note for mouse users. ETSS will force closed the oldest MPS screen or trading ticket when there are a maximum of 4 MPS screens, 4 tickets or a mixed of both in order to open the re-enter MPS screen. Therefore open the re-enter window through User Message Enquiry at maximum screen limit will trigger the force closing mechanism of ETSS.

Remarks for Re-enter

- Messages used to trigger re-enter in User Message Enquiry/ Price Warning Enquiry will remain until the end of day if users ignore the request. ETTSS allows user to remove the redundant re-enter message in below ways:
 1. Open a re-enter window in User Message Enquiry by Mouse, and then close it
 2. Trigger a re-enter frame in Price Warning Enquiry by Keyboard, and then Press ESC
 3. Trigger a re-enter message in either way, input non-match data to any field then submit the re-enter

- Re-enter messages can only be seen through by the user who initially submitted the new order, the modified order or the manual trade. For example, Client A is shared by User B and User C. Both of them can see Client A's orders and trades. User B input a bid orders for Client A with price warning, so a re-enter message will be shown in User B's profile. User C will not be able to see the message, unless he/she perform another order for his/her client.

- The re-enter messages in User Message Enquiry/ Price Warning Enquiry will response to real-time changes. For example, order price is reduced to a level within 20 price spreads; the re-enter message will disappear from User's profile immediately after the modify order submitted. It will also disappear if the order or trade request is being cancelled by other parties.


Here is an example using price warning without security nominal price, and the screen is shown after Step5 for keyboard users and Step2 for mouse users.

A MPS screen will prompt out with top panel having background with red colour. User has to input the exact match information for re-enter mechanism. In this case, STOCK and PRICE is the mandatory field. Warning message will be shown if all the fields are untouched during re-enter submission.

MWS Parody [User: FRANCIS, Version: 1.02.r33370]
[Icons]

MODIFY	STOCK	PRICE	QTY				
	BROKER	SIDE	REF	SS?	N	TC	
		B		A	CLIENT	CFRANCIS	
Reference Price Is Not Available							
Request	Time	Stock	B/S	Price	Qty	Account ID	Warning Message
Modify	19:47	8	B	30.000	2000	CFRANCIS	Reference Price Is Not Available
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Order Input	19:13	9	B	10.000	30000	CFRANCIS	Reference Is Not Available
Order Input	19:13	1	B	100.000	1000	CFRANCIS	Reference Is Not Available
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19:46 8 B \$30.000 1,000 Q 0 Filled 1,000 Outstanding

Press COFIRM or Press ALT+F3

MWS Parody [User: FRANCIS, Version: 1.02.r33370]

MODIFY PCCW 電訊盈科	STOCK BROKER	PRICE SIDE	QTY	30,000 B	QTY REF	2,000	SS? N TC A CLIENT CFRANCIS
Please confirm							
Request	Time	Stock	B/S	Price	Qty	Account ID	Warning Message
Modify	19:47	8	B	30,000	2000	CFRANCIS	Reference Price Is Not Available
Modify	19:46	3	S	20,000	1000	CFRANCIS	2081 Warning! Price 26 S from nominal. Please c...
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Order Input	19:13	9	B	10,000	30000	CFRANCIS	Reference Is Not Available
Order Input	19:13	1	B	100,000	1000	CFRANCIS	Reference Is Not Available
Trade Input	18:28	1	S	10,000	1000	CFRANCIS	Reference price not available
Order Input	18:26	1	B	10,000	1000	CFRANCIS	Reference Is Not Available

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19:46 8 B \$30,000 1,000 Q 0 Filled 1,000 Outstanding

After that, the order/ trade is re-enter and submitted to AMS as a new order/ new trade.

21:04 Q 8 B \$30 2,000 13 Warnings! Trade TS DS

MWS Parody [User: FRANCIS, Version: 1.02.r33370]

STOCK BROKER	PRICE	QTY	CLIENT
Modify Order Accepted			
Request	Time	Stock	B/S Price Qty Account ID Warning Message
Modify	19:46	3	S 20,000 1000 CFRANCIS 2081 Warning! Price 26 S from nominal. Please c...
Modify	19:44	1	B 20,000 2000 CFRANCIS Notional Value Exceeds Threshold
Order Input	19:37	25	B 100,000 10000 CFRANCIS Notional Value Exceeds Threshold
Order Input	19:37	1	B 100,000 1000 CFRANCIS 2081 Warning! Price 26 S from nominal. Please c...
Trade Input	19:32	1	S 131,000 4000 CFRANCIS Notional value exceeds threshold
Trade Input	19:30	1	S 131,000 2000 CFRANCIS 2081 Warning! Price 210 S from nominal. Please ...
Trade Input	19:30	1	S 10,000 1000 CFRANCIS 2081 Warning! Price 210 S from nominal. Please ...
Trade Input	19:27	1	S 100,000 1000 CFRANCIS Reference price not available
Order Input	19:19	1	B 10,000 1000 CFRANCIS Reference Is Not Available
Order Input	19:13	9	B 10,000 30000 CFRANCIS Reference Is Not Available
Order Input	19:13	1	B 100,000 1000 CFRANCIS Reference Is Not Available
Trade Input	18:28	1	S 10,000 1000 CFRANCIS Reference price not available
Order Input	18:26	1	B 10,000 1000 CFRANCIS Reference Is Not Available

HSI 22133.97 -319.92 CEI 9779.72 -103.22 T/O 67.147B

21:04 8 B \$30,000 2,000 Q 0 Filled 2,000 Outstanding