Trade Alert User Guide

November 2015

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Revision History

Date	Change
11/9/15	Created

Introduction

The purpose of this job and the corresponding widget is to generate an alert message when a trade occurs from an order the user has entered. This widget allows the user to toggle on and off the functionality allowing multiple users on the same system to determine whether or not they want a trade alert notification. The notification also updates based on an order's Id so if the order has multiple fills the trader can view the alert and hedge deltas if needed as trades occur.

Guide Flow

This guide attempts to capture the typical user's workflow along with everything that user needs to get up and running. This includes configuration settings, how jobs interact with one another, a walk through of the different GUIs and what to expect in them.

Using the Application

Standard use of application

In order to run this widget the user must have the TradeAlertBackend job up and running. This means that the job is started on either a Freeway instance or via the Job Control accessible by right clicking on "New Metro Now Widget" icon in the Metro toolbar. (The TradeAlertBackend job should autostart, if it turns off then restarting this backend job will be required)

	STOP QUOTES STOP	ORDERS & MISSIONS	sk Market F	Risk Ex	
Notifications					
Log Viewer	S Fraguery John				
Job Control					
Load Dashboard	Start Stop		C	onfigure	
			Status	Mes	
	CH2-CITYCENT-1170-03-01	AxonetricLlcFuturesScalperJob.1	•		
	CH2-CITYCENT-1170-03-01	BasicMarketMaker.1	•		
	CH2-CITYCENT-1170-03-01	BuySellAnnotations.1	•	use	
	CH2-CITYCENT-1170-03-01	CandlestickBars.1	•	use	
	CH2-CITYCENT-1170-03-01	FuturesMarketMaker.1	•		
	CH2-CITYCENT-1170-03-01	MidMarketFitterProd.1	•		
	CH2-CITYCENT-1170-03-01	MidMarketFitterProd.2	•		
	CH2-CITYCENT-1170-03-01	OffsetControllerBackend.1	•	use	
	CH2-CITYCENT-1170-03-01	PriceAlert2.1	•	java	
	CH2-CITYCENT-1170-03-01	SignalMidpoint.1	•		
	CH2-CITYCENT-1170-03-01	SimulateIndicators.1	•	use	
	CH2-CITYCENT-1170-03-01	SkewVisualizer.1	•	Fini	
	CH2-CITYCENT-1170-03-01	StrikeVolumeTracker.1	•	use	
	CH2-CITYCENT-1170-03-01	StrikeVolumeTracker.2	•	use	
	CH2-CITYCENT-1170-03-01	SurfacePlotDemo.1	•	use	
	CH2-CITYCENT-1170-03-01	TradeAlertBackend.1	$\overline{()}$		
	CH2-CITYCENT-1170-03-01	TreeMapDemo.1	•	use	
	CH2-CITYCENT-1170-03-01	TreeMapDemo.2	•		
	CH2-CITYCENT-1170-03-01	WorkOrderAtMidpoint.1	•		
	CH2-CITYCENT-1170-03-01	AdvancedOrderWidgetBackend.1			

Now that the job is up and running the user will want to launch a Trade Alert Widget from their toolbar(If the widget isn't in the toolbar click on "New Metro Now Widget" and right click the Toolbar checkbox).



Once launched the widget is enabled by pressing on the "Disabled" button, the button will then turn green notifying the user the job is running.



Once an alert is triggered the user will see a notification pop up that looks like:

	EC 20454240 20	0504150 0045	1010 01150 1
ES-VRICE	ES-20151218-20	1950:11E5-2015	1218-21150:-1
Remaining	TradeDelta	NetDelta	Orderld
0	0.117	1.172	1865605
	Remaining 0	Remaining TradeDelta 0 0.117	Remaining TradeDetta NetDetta 0 0.117 1.172

At this point the user can perform 2 actions.

- 1. Press OK (or the "X" in the top right corner) to close the alert
- 2. If there is an amount in "Remaining" press "Cancel Trade" and an attempt to cancel the order will be sent to the exchange.

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Filled	Amount of original order currently filled
Remaining	Amount remaining on original order
TradeDelta	Delta of the Symbol
NetDelta	The Filled quantity multiplied times the TradeDelta
Orderld	The corresponding OrderId to this trade