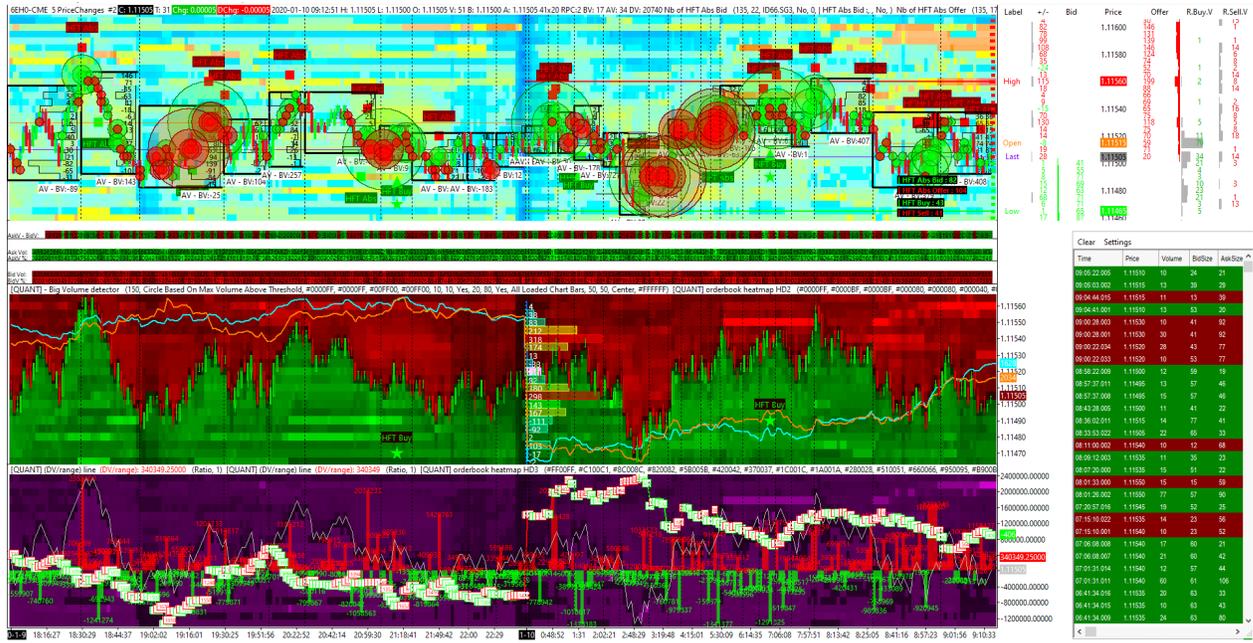# #QUANT #OrderFlow #Analyzer - The main settings

Introduction :

With this new #quant #tools named the #quant #orderflow #analyzer, you should usually see three main region with three different dom heatmap !

The classic and normal view should looks like this screen just below :

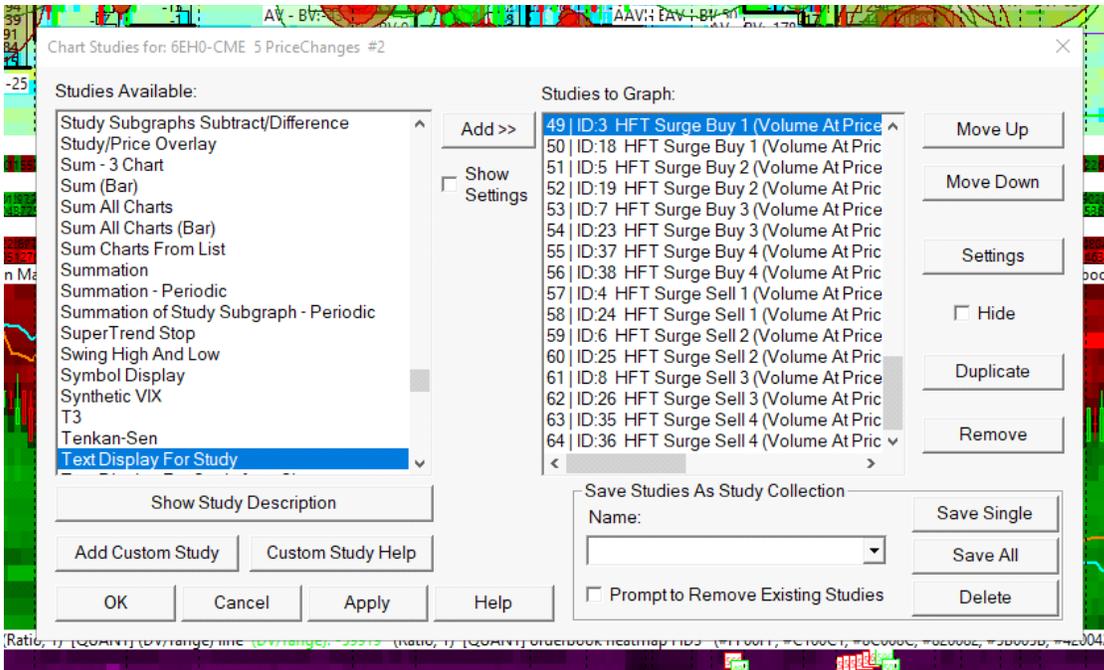Here we are on the 6E futures contract in 5 price change price bar.

Please carefully note that :

1) If you change the time frame of your #quant #orderflow #analyzer, you will probably need to change the size of the bubble on the first region. Indeed, if you increase the time frame, for example from 5 tick range bar, to 10 tick range bar, you will see that the size of the bubble on the region 1 will be smaller! You can change the initial size to make it bigger.
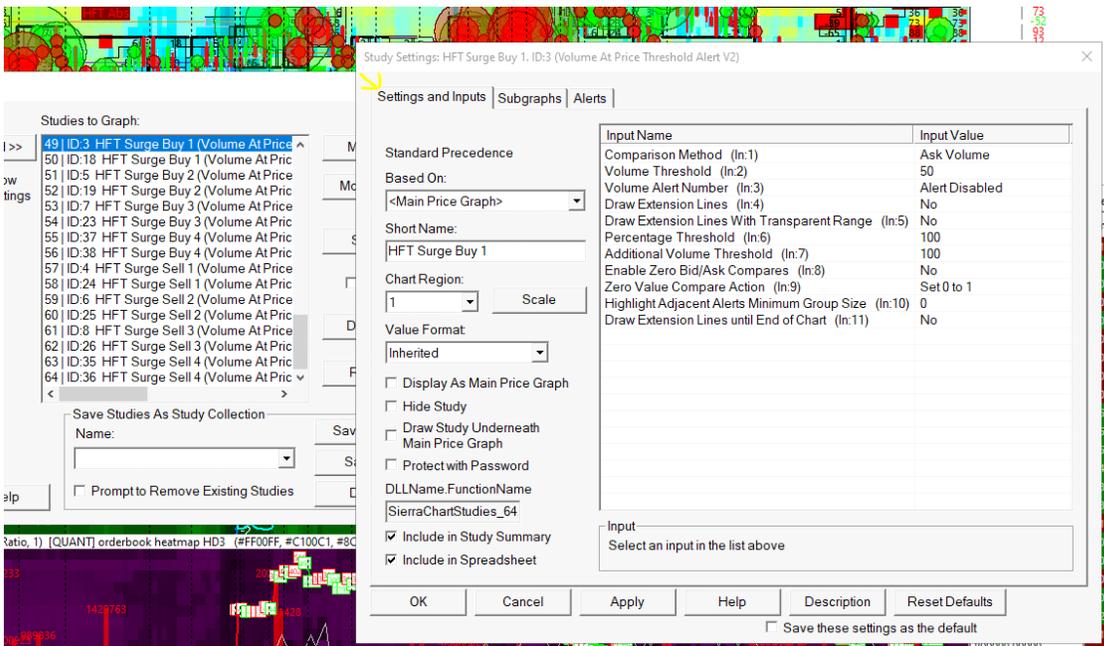
You can change it just here :

---> Analysis Menu, and Studies
---> Go on : 49 | ID3 HFT Surge Buy 1 and double click on it !

---> then Go on the "settings and inputs" tab :

---> here you will be able to change the "volume Threshold" value (input2) ; instead of 50, you can set it to : 25 for example, it will produce some BIGGER bubble on the region 1.

Settings and Inputs | Subgraphs | Alerts

Standard Precedence

Based On:
<Main Price Graph>

Short Name:
HFT Surge Buy 1

Chart Region:
1

Scale

Value Format:
Inherited

Input Name	Input Value
Comparison Method (In:1)	Ask Volume
Volume Threshold (In:2)	50
Volume Alert Number (In:3)	Alert Disabled
Draw Extension Lines (In:4)	No
Draw Extension Lines With Transparent Range (In:5)	No
Percentage Threshold (In:6)	100
Additional Volume Threshold (In:7)	100
Enable Zero Bid/Ask Compares (In:8)	No
Zero Value Compare Action (In:9)	Set 0 to 1
Highlight Adjacent Alerts Minimum Group Size (In:10)	0
Draw Extension Lines until End of Chart (In:11)	No

---> click on APPLY and OK, and APPLY and OK to confirm the settings change. Then please repeat the operation for the other HFT Surge alerts.
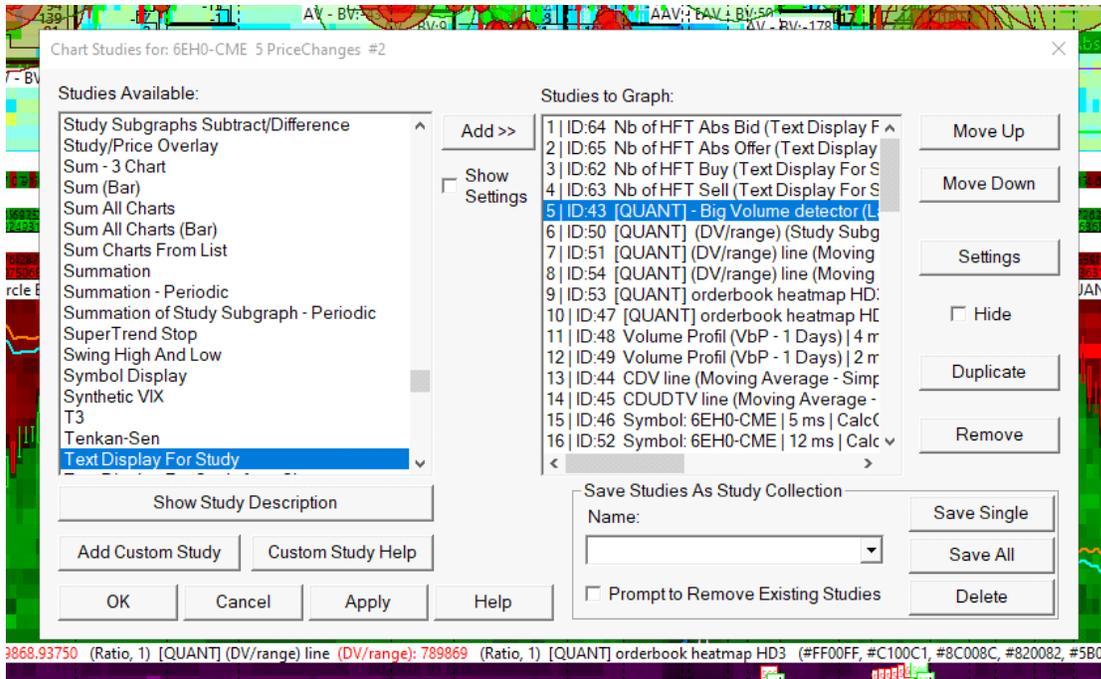
Studies to Graph:

```
49 | ID:3  HFT Surge Buy 1 (Volume At Price
50 | ID:18  HFT Surge Buy 1 (Volume At Pric
51 | ID:5  HFT Surge Buy 2 (Volume At Price
52 | ID:19  HFT Surge Buy 2 (Volume At Pric
53 | ID:7  HFT Surge Buy 3 (Volume At Price
54 | ID:23  HFT Surge Buy 3 (Volume At Pric
55 | ID:37  HFT Surge Buy 4 (Volume At Pric
56 | ID:38  HFT Surge Buy 4 (Volume At Pric
57 | ID:4  HFT Surge Sell 1 (Volume At Price
58 | ID:24  HFT Surge Sell 1 (Volume At Pric
59 | ID:6  HFT Surge Sell 2 (Volume At Price
60 | ID:25  HFT Surge Sell 2 (Volume At Pric
61 | ID:8  HFT Surge Sell 3 (Volume At Price
62 | ID:26  HFT Surge Sell 3 (Volume At Pric
63 | ID:35  HFT Surge Sell 4 (Volume At Pric
64 | ID:36  HFT Surge Sell 4 (Volume At Pric
```
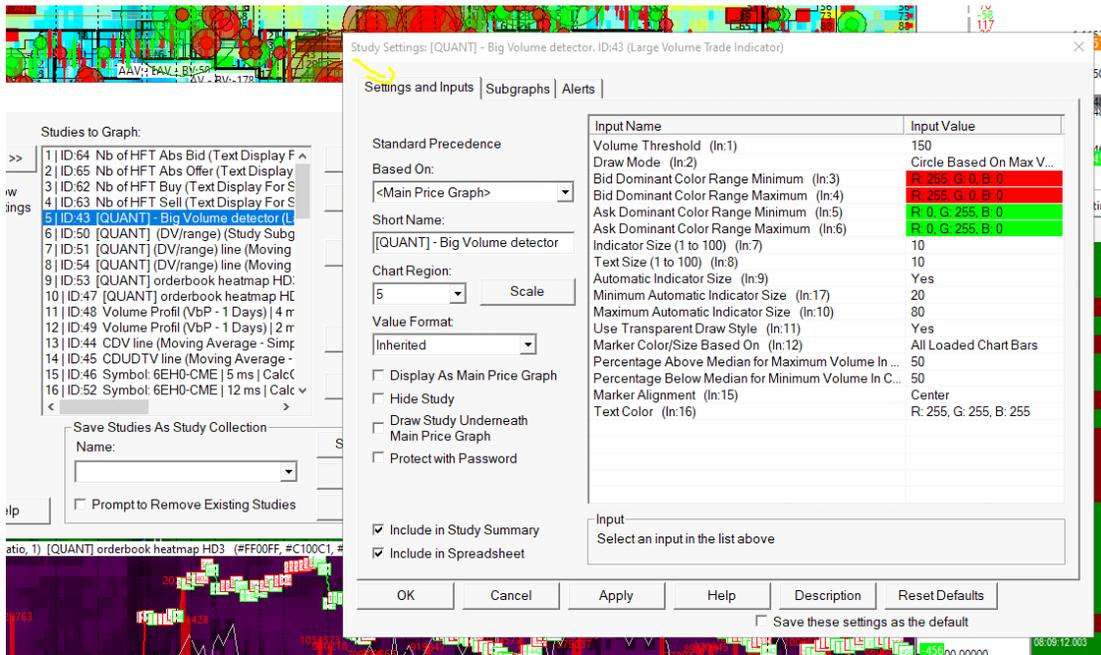
2) If you desire to change the size of the bubble in region 2, in order to get more or less bubble, or to get some bubble bigger or smaller in size ; you can do it !

You can change it just here :

---> Analysis Menu, and Studies, and go on : 5 | ID43 [QUANT] - Big Volume detector

---> double click on it, and click on the "Settings and Inputs" tab on the new window opened.

---> you can change the size of the bubble with the input 7 just here :

Input Name	Input Value
Volume Threshold (In:1)	150
Draw Mode (In:2)	Circle Based On Max V...
Bid Dominant Color Range Minimum (In:3)	R: 255, G: 0, B: 0
Bid Dominant Color Range Maximum (In:4)	R: 255, G: 0, B: 0
Ask Dominant Color Range Minimum (In:5)	R: 0, G: 255, B: 0
Ask Dominant Color Range Maximum (In:6)	R: 0, G: 255, B: 0
Indicator Size (1 to 100) (In:7)	10
Text Size (1 to 100) (In:8)	10
Automatic Indicator Size (In:9)	Yes
Minimum Automatic Indicator Size (In:17)	20
Maximum Automatic Indicator Size (In:10)	80
Use Transparent Draw Style (In:11)	Yes
Marker Color/Size Based On (In:12)	All Loaded Chart Bars
Percentage Above Median for Maximum Volume In ...	50
Percentage Below Median for Minimum Volume In C...	50
Marker Alignment (In:15)	Center
Text Color (In:16)	R: 255, G: 255, B: 255

---> If you need to change the volume threshold in order to get more or less bubble printed, you can also do it by changing the input 1.

Study Settings: [QUANT] - Big Volume detector. ID:43 (Large Volume Trade Indicator)

Settings and Inputs | Subgraphs | Alerts

Standard Precedence

Based On:

<Main Price Graph>

Short Name:

[QUANT] - Big Volume detector

Chart Region:

5   Scale

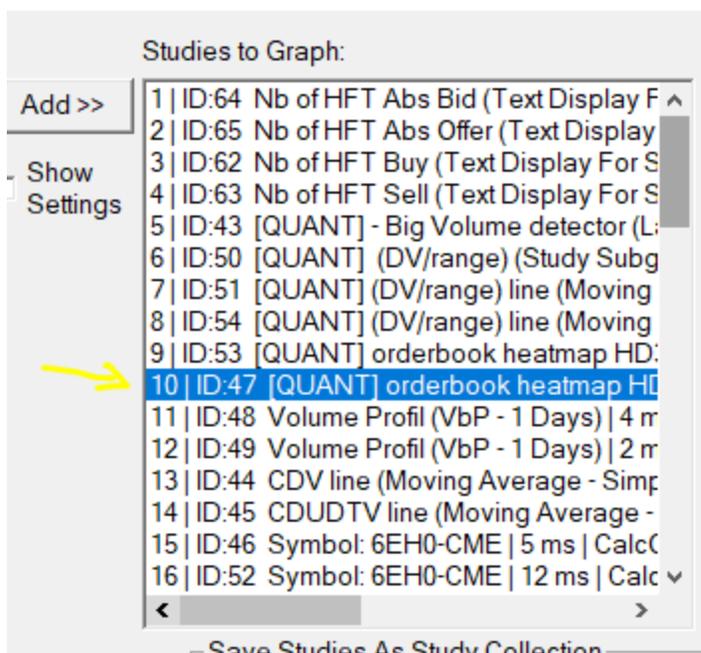| Input Name	Input Value
Volume Threshold (In:1)	150
Draw Mode (In:2)	Circle Based On Max V...
Bid Dominant Color Range Minimum (In:3)	R: 255, G: 0, B: 0
Bid Dominant Color Range Maximum (In:4)	R: 255, G: 0, B: 0
Ask Dominant Color Range Minimum (In:5)	R: 0, G: 255, B: 0
Ask Dominant Color Range Maximum (In:6)	R: 0, G: 255, B: 0
Indicator Size (1 to 100) (In:7)	10
Text Size (1 to 100) (In:8)	10
Automatic Indicator Size (In:9)	Yes
Minimum Automatic Indicator Size (In:17)	20

---> finish by clicking on APPLY and OK and APPLY and OK ; it will change the size of the bubble and the number of the bubble on the region 2 !

3) If you want to modify the brightness of a DOM heatmap ; you can also do it ! You can do it for the three different heatmap that you can see on your Quant Orderflow Analyzer.
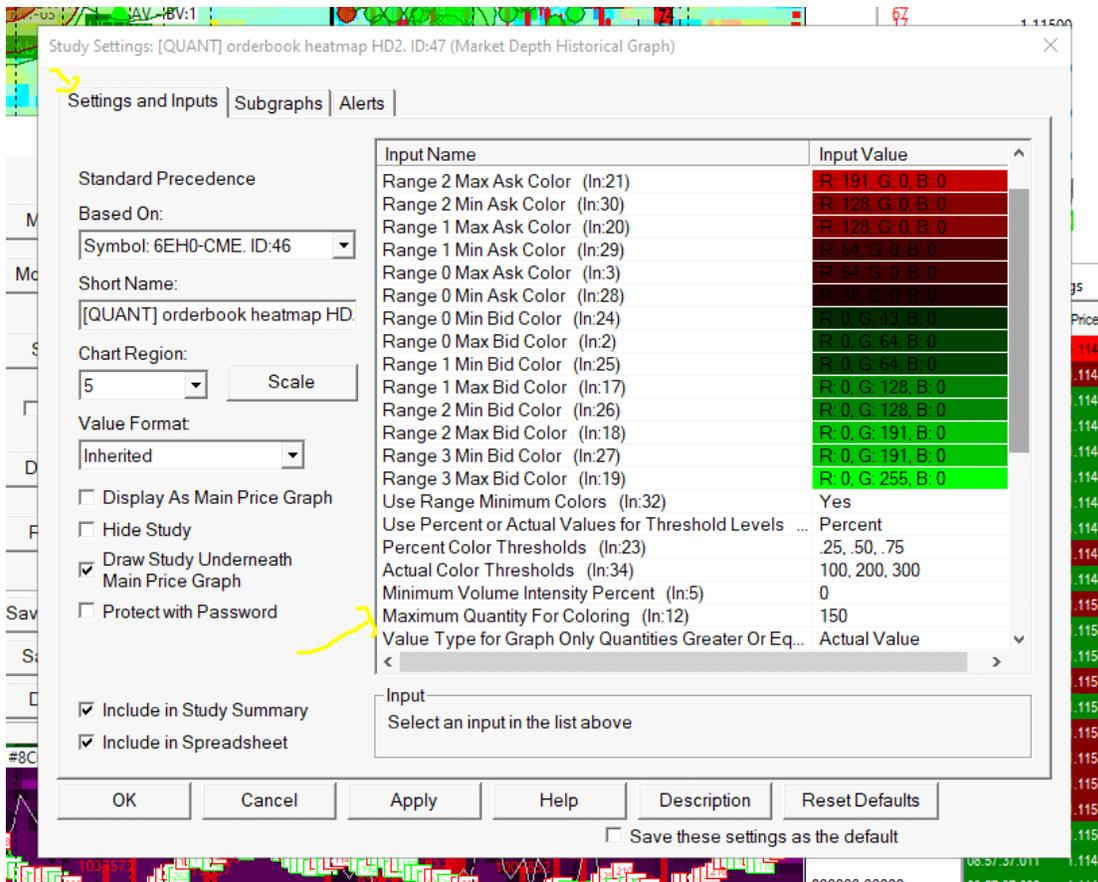
To do it :

----> Go on the Analysis Menu, and click on studies !
----> Go on : 10 | ID47 [QUANT] orderbook heatmap HD2 to modify the domheatmap on the region 2 ; double click on it.

----> On the "Settings and Inputs" Tab, please change the Input 12 : Maximum Quantity For Coloring " ; you can increase or dicrease it ! If you increase it, the brightness of your dom heatmap will be darker. If you dicrease it, the brightness of your dom heatmap will be more highlighted.

----> Finish the action by clicking on APPLY and OK, then APPLY and OK ; it will change the brightness of your domheatmap in region 2.

---> If you want to change the brightness of the dom heatmap in region 3, please use this studies : 9 | ID53 [QUANT] orderbook heatmap HD3

----> If you want to change the brightness of the dom heatmap in region 1, please use this studies : 48 | ID2 [QUANT] - DOM HeatMap HD1

4) When you will change the symbol instrument on your #quant #orderflow #analyzer, you should normally click on the chart menu, chart setting, and change the symbol.

Therefore, if you want to get the two other heatmap correctly displayed for the new symbol instrument you have selected, you have to modify a settings, in order to prevent you from getting a broken chart.

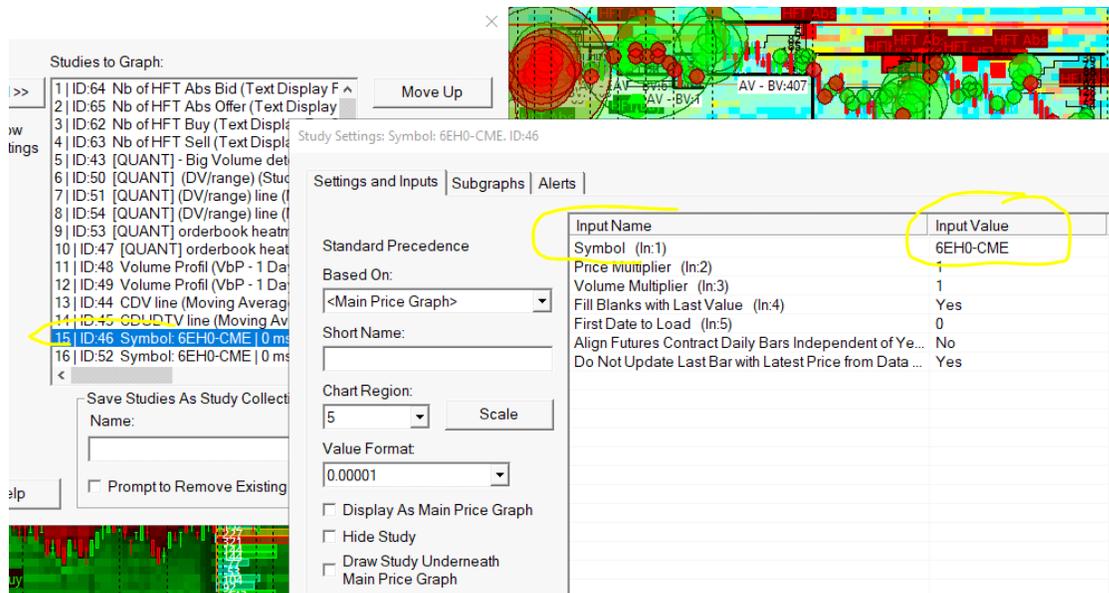----> Go on Analysis Menu, and click on Studies.

----> Go on 15 | ID46 Symbol : and double click on it in order to change it, and to get the same symbol than your current main chart.

If you chart is set on 6E initially, so you should have exactly the same 6E symbol instrument on

this studies !

---> double click on it to change it, and change it here :

----> then do the same for the studies : 16 | ID52 !

---> As soon as it is done, you can apply and click on OK ! it will load the dom heatmap which were initially hidden/broken.

Please keep in mind that :

When you change your data feed, you have to change the symbol, so you will have to change these settings as described just below.

If you need any other help for personnal assistance, just let me know and we schedule an anydesk meeting !

```
YOUTUBE    : https://www.youtube.com/channel/UCkwbm2Jw6q1qbb28azfO3hA/videos
FACEBOOK  : https://www.facebook.com/profile.php?id=100010372865291
TWITTER    : https://twitter.com/NicoooooooFX
INSTAGRAM : https://www.instagram.com/niokoz/?hl=fr
WEBSITE    : https://quantprint.webnode.fr/
MAIL          : quantprint@gmail.com
TWITCH TV  : https://twitch.tv/quantprint/
PINTEREST  : https://www.pinterest.fr/quantprint/
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