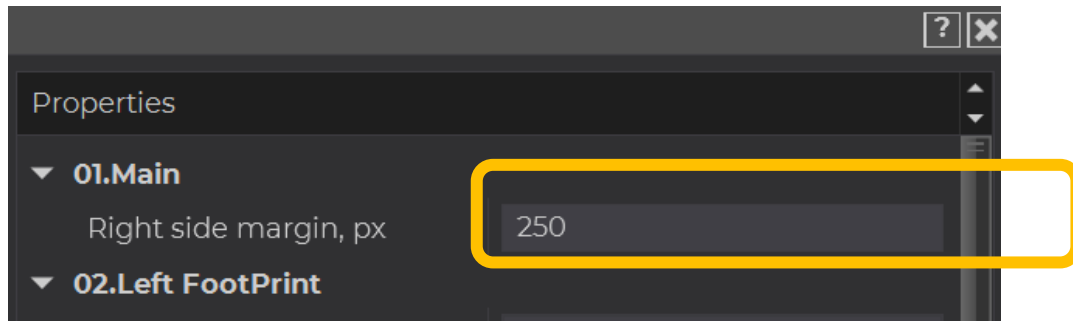


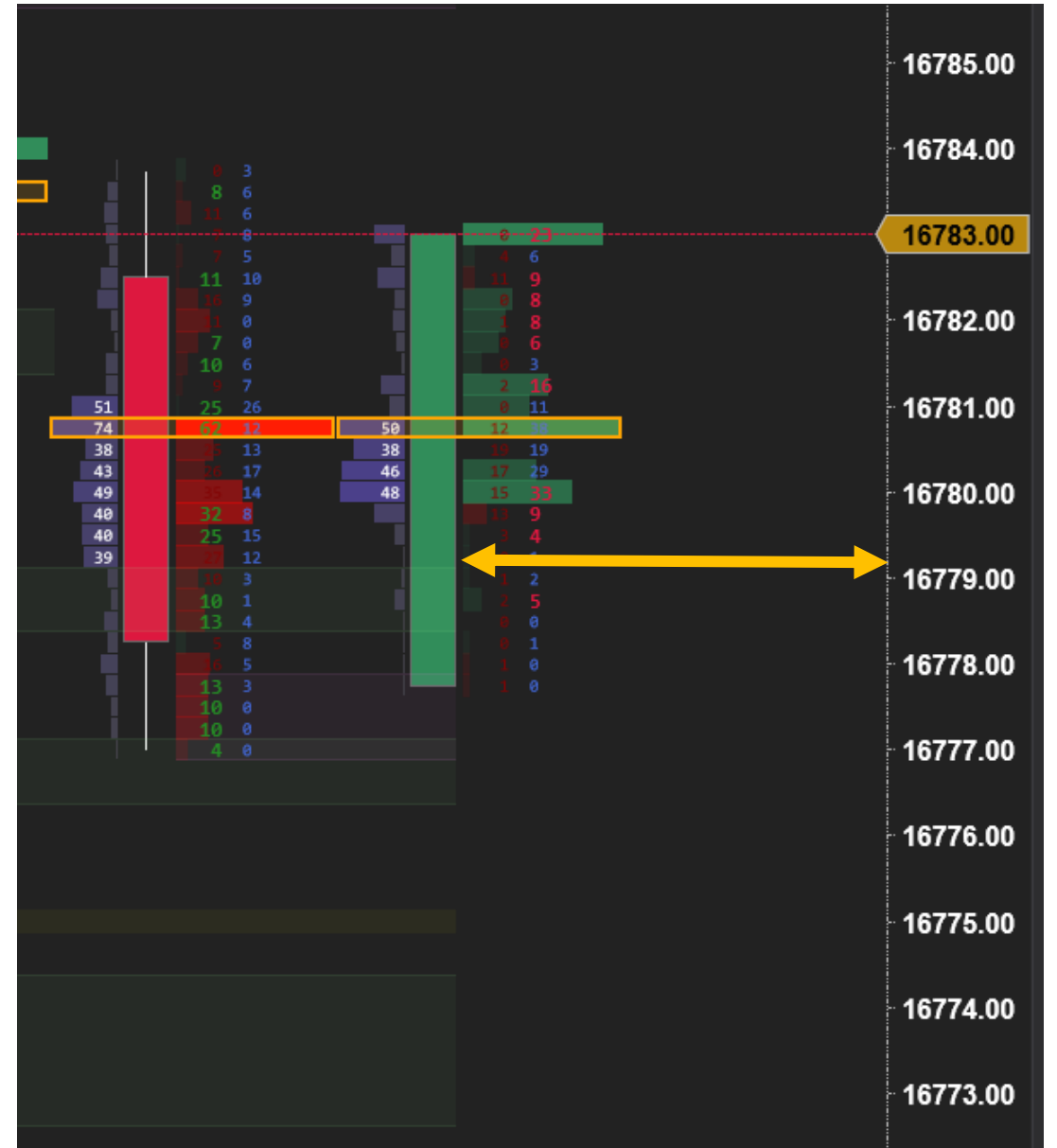
# Footprint Manual

<https://BestOrderFlow.com>

# Main



Right side margin is distance between price column and last candle bar in pixels



# 3 Columns Footprint

Properties

▼ 02.Left FootPrint

FootPrint style	Volume
Cluster scale	Bar
Hide distance, px	25
Width, %	30
Distance, px	3
Cluster distance, px	1
Show OutLine	✓
Font	Consolas
Bold	
Minimum font size	4
Maximum font size	16
Font increment div...	7

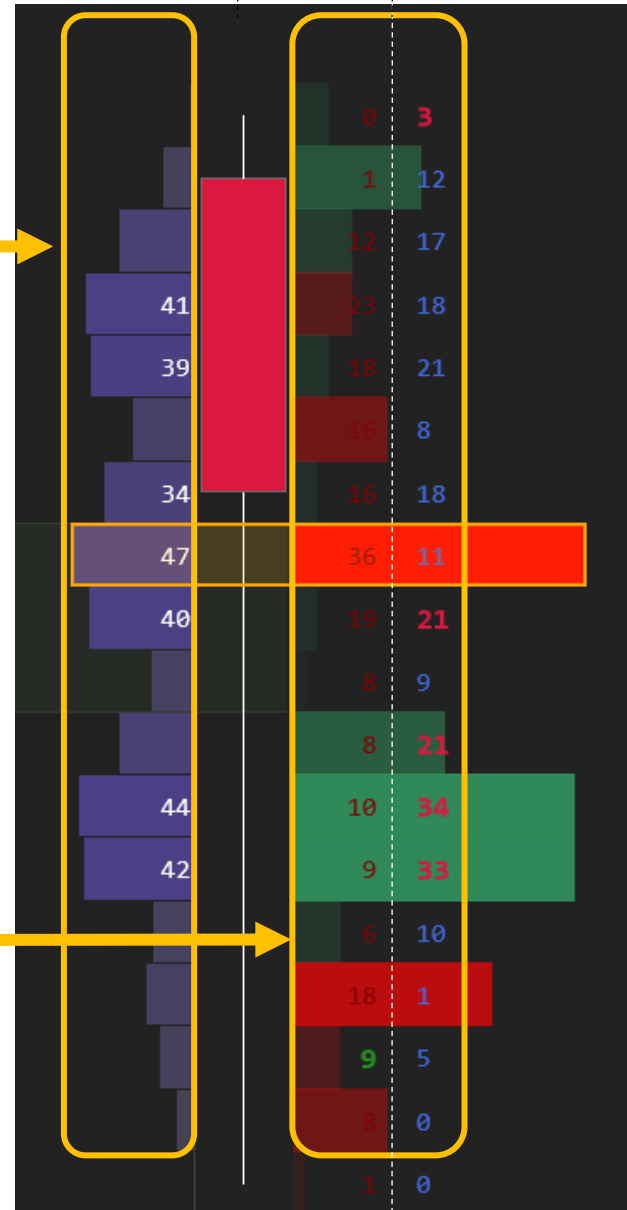
▼ 03.Right FootPrint

FootPrint style	BidAsk
Cluster scale	Bar
Hide distance, px	20
Width, %	70
Distance, px	3
Cluster distance, px	0
Show OutLine	✓
Font	Consolas
Bold	
Minimum font size	4
Maximum font size	16
Font increment div...	7

Left= volume histogram

Right = Bid and Ask

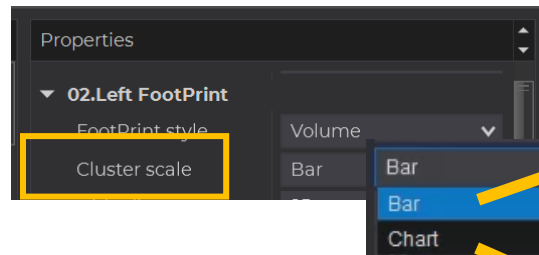
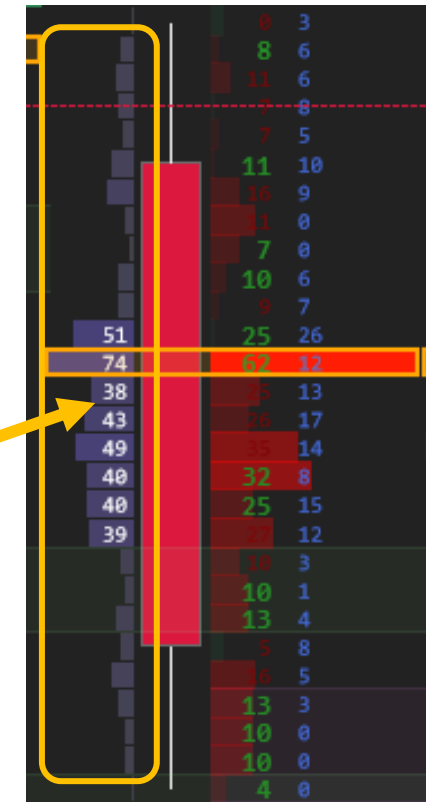
Volume Bid Ask



# 02. Left Footprint

Cluster scale options

Bar = calculation for maximum cluster based on a candle bar



Chart=calculation for maximum cluster based on visible chart area

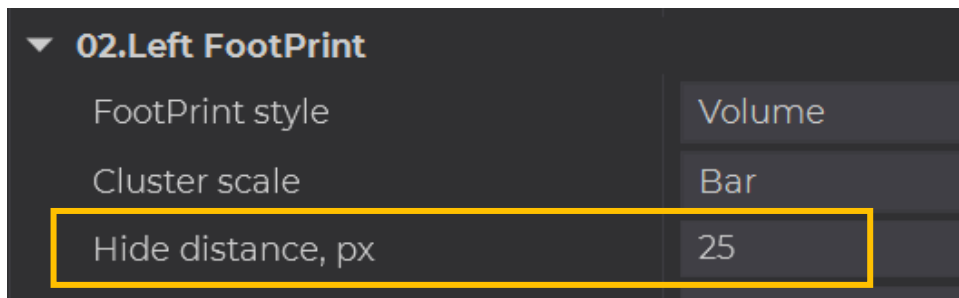


# Hide column data

## Hide distance, px

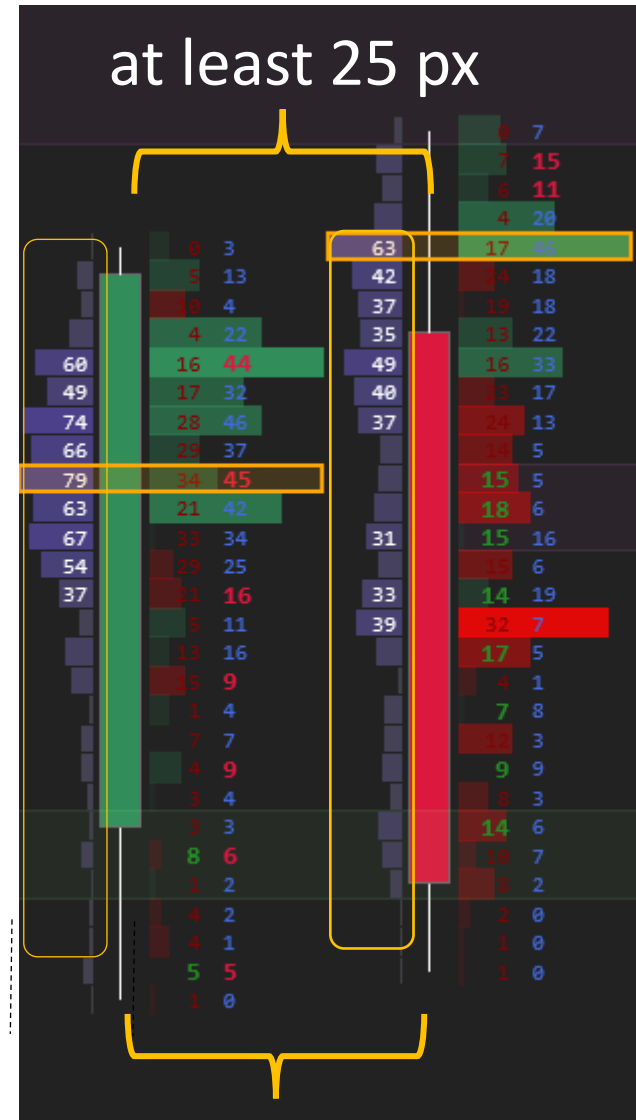
### Condition:

- **Narrowing charts** horizontally decreases distance between **bars** and **hides** data in columns
- **Widening charts** horizontally increase distance between **bars** and makes data in columns **visible**



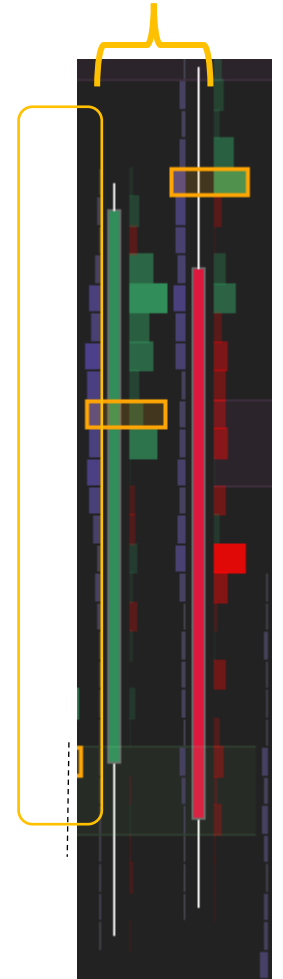
- More than 25 pixels between bars  
=> left column is visible
- Less than 25 pixels between bars  
=> left column is hidden

<https://BestOrderFlow.com>



at least 25 px between bars

less than 25 px  
hides the columns



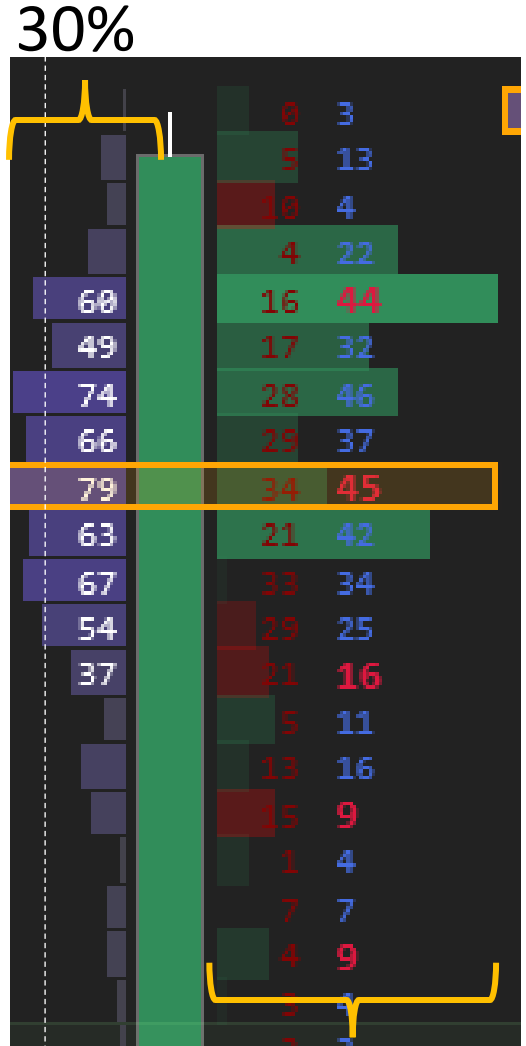
# Left and Right Column Width %

Properties

- 01.Main
  - Right side margin, px: 250
- 02.Left FootPrint
  - FootPrint style: Volume
  - Cluster scale: Bar
  - Hide distance, px: 25
  - Width, %: 30
  - Distance, px: 3
  - Cluster distance, px: 1
  - Show OutLine:
  - Font: Consolas
  - Bold:
  - Minimum font size: 4
  - Maximum font size: 16
  - Font increment divi...: 7
- 03.Right FootPrint
  - FootPrint style: BidxAsk
  - Cluster scale: Bar
  - Hide distance, px: 20
  - Width, %: 70
  - Distance, px: 3

Left column width = 30 %

Right column width = 70 %



# Distance between bar and column

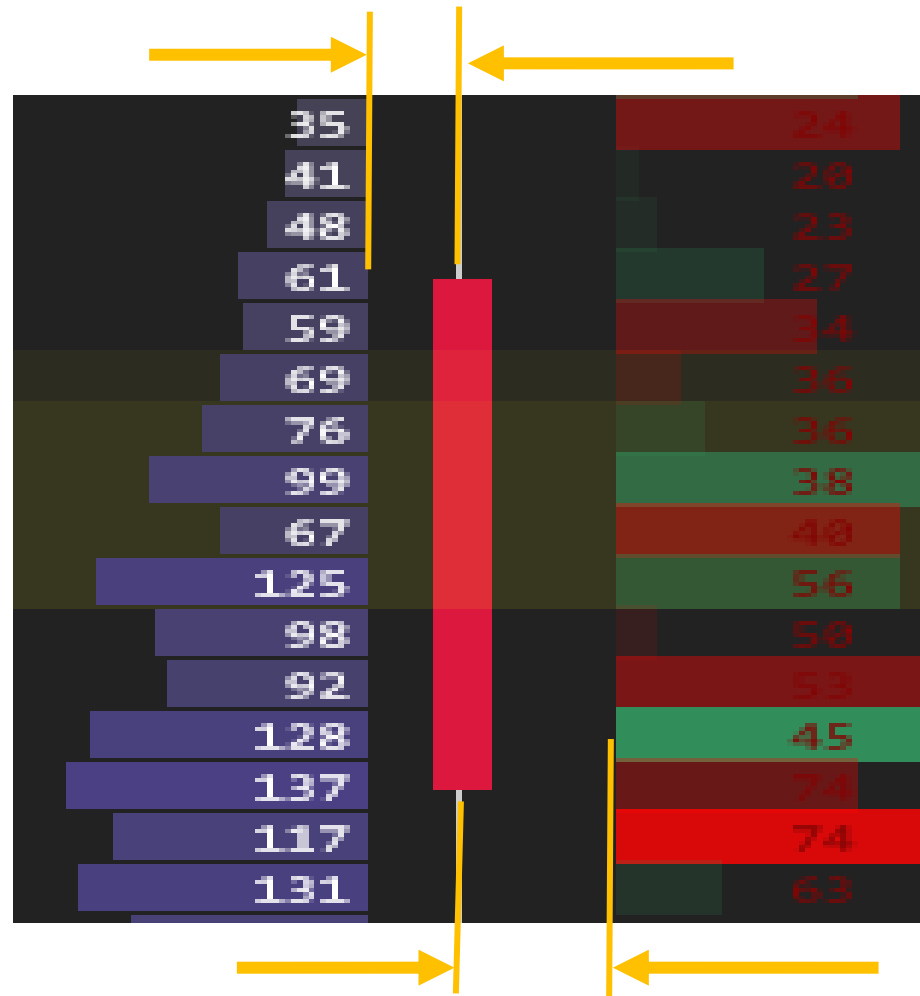
▼ **02.Left FootPrint**

FootPrint style	Volume
Cluster scale	Bar
Hide distance, px	25
Width, %	30
Distance, px	5
Cluster distance, px	1
Show OutLine	✓
Font	Consolas
Bold	
Minimum font size	4
Maximum font size	16
Font increment divi...	7

▼ **03.Right FootPrint**

FootPrint style	BidxAsk
Cluster scale	Bar
Hide distance, px	20
Width, %	70
Distance, px	10
Cluster distance, px	0

From bar to left column 5 px



# Cluster distance = Vertical Gap

▼ 02.Left FootPrint

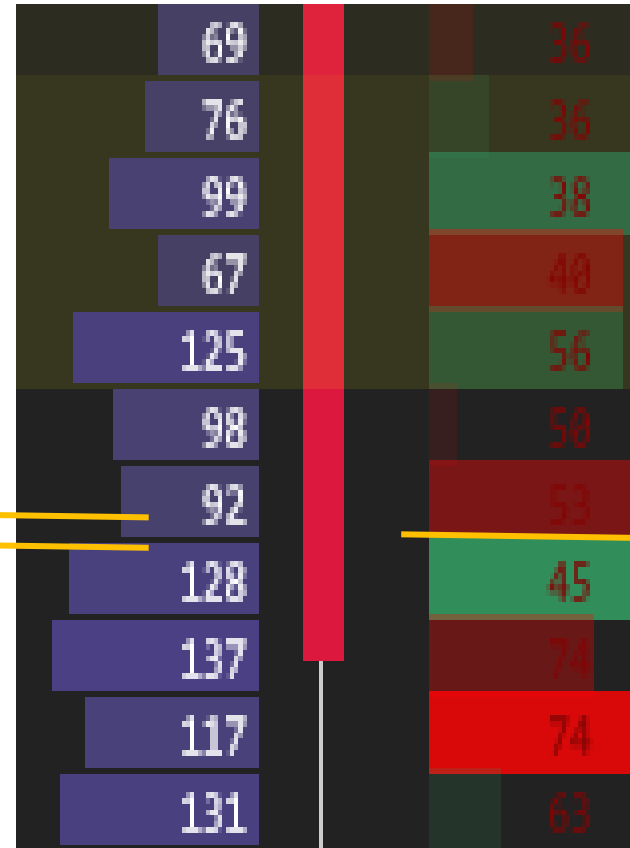
FootPrint style	Volume
Cluster scale	Bar
Hide distance, px	25
Width, %	30
Distance, px	5
Cluster distance, px	1
Show OutLine	✓
Font	Consolas
Bold	
Minimum font size	4
Maximum font size	16
Font increment divi...	7

▼ 03.Right FootPrint

FootPrint style	BidxAsk
Cluster scale	Bar
Hide distance, px	20
Width, %	70
Distance, px	10
Cluster distance, px	0

Vertical gap between clusters

Gap = 1 px



Gap = 0 px



# Cluster Outline example White

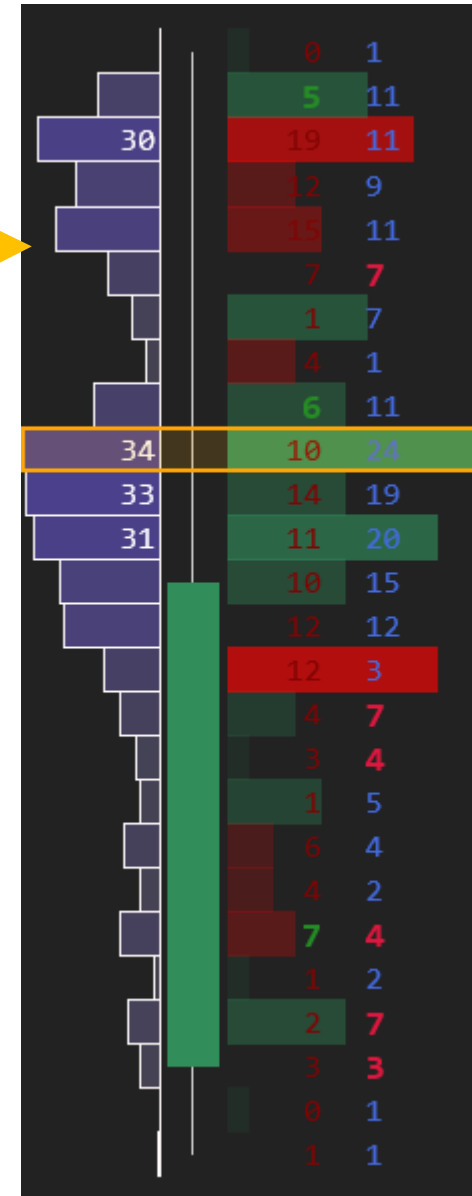
▼ 02.Left FootPrint

FootPrint style	Volume
Cluster scale	Bar
Hide distance, px	25
Width, %	30
Distance, px	5
Cluster distance, px	1
Show OutLine	<input checked="" type="checkbox"/>
Font	Consolas
Bold	<input type="checkbox"/>
Minimum font size	4
Maximum font size	16
Font increment divi...	7

07.FootPrint style: Volume

Show Cluster Text	<input checked="" type="checkbox"/>
Text distance, px	4
Cluster Text Color	White
Text filter, vol	30
Cluster Color max	DarkSla
Cluster Color min	Slate G
Cluster OutLine Color	Snow
Show zones	<input checked="" type="checkbox"/>
Zone filter, vol	150
End of session break	<input checked="" type="checkbox"/>
Show historical zones	<input checked="" type="checkbox"/>
Zone Close	PocCross
Zone Opacity	5
Zone Hide distance, px	3

White outline around clusters

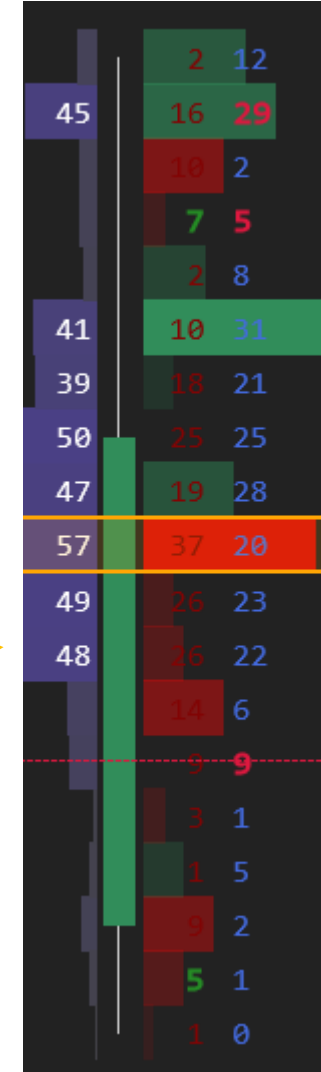


# Font adjustment inside clusters

▼ 02.Left FootPrint

FootPrint style	Volume
Cluster scale	Bar
Hide distance, px	25
Width, %	30
Distance, px	2
Cluster distance, px	0
Show OutLine	<input checked="" type="checkbox"/>
Font	Consolas
Bold	<input type="checkbox"/>
Minimum font size	4
Maximum font size	16
Font increment divider (Horizontal)	7

Font size changes along with changing width or height of a chart



the larger the number (7)  
the faster font size is changing

# 03. Right Footprint

03.Right FootPrint

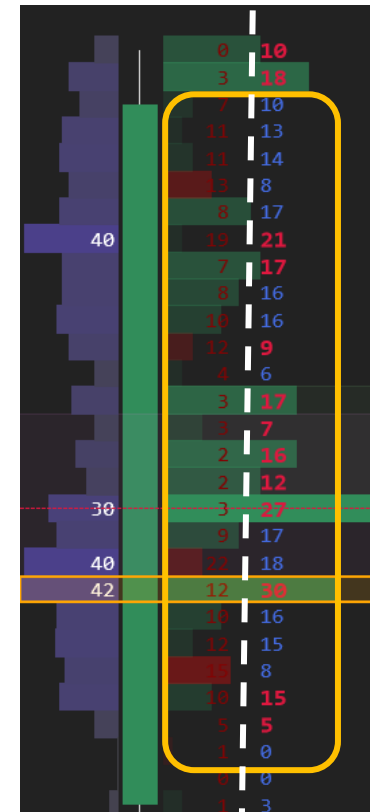
FootPrint style	BidxAsk	BidxAsk
Cluster scale	Bar	None
Hide distance, px	20	Volume
Width, %	70	BidxAsk
Distance, px	3	Delta
Cluster distance, px	0	
Show OutLine	<input checked="" type="checkbox"/>	
Font	Consolas	
Bold	<input type="checkbox"/>	
Minimum font size	4	
Maximum font size	16	
Font increment divider...	7	

Volume should be only on the left or right side of the candle bar ( not on both)

**Bid and Ask**  
- first column is Bid – red font  
- second column – Ask

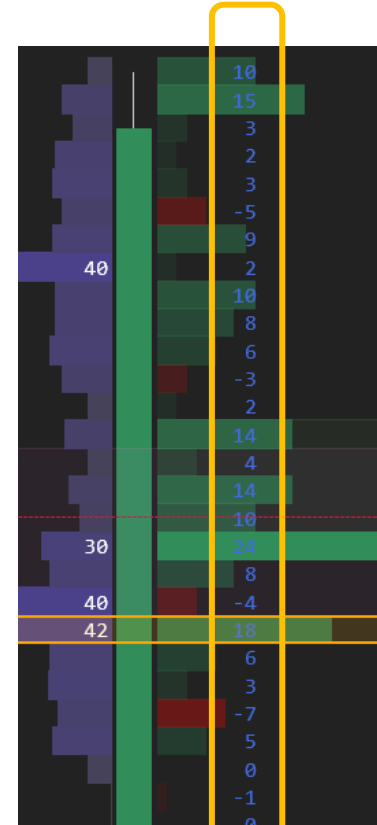
**Delta-** shows difference between Bid and Ask in one **single column**

Bid Ask



2 columns

Delta



1 column

# 04. Imbalances - Definition

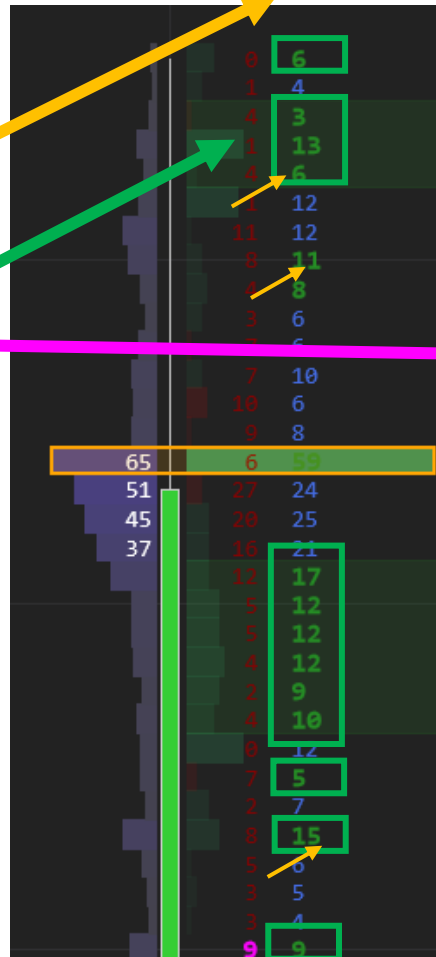
Diagonal calculations

Each **Ask** is 210% more than **Bid**

Imbalances highlighted with **BOLD** and **COLOR** on each side

Properties

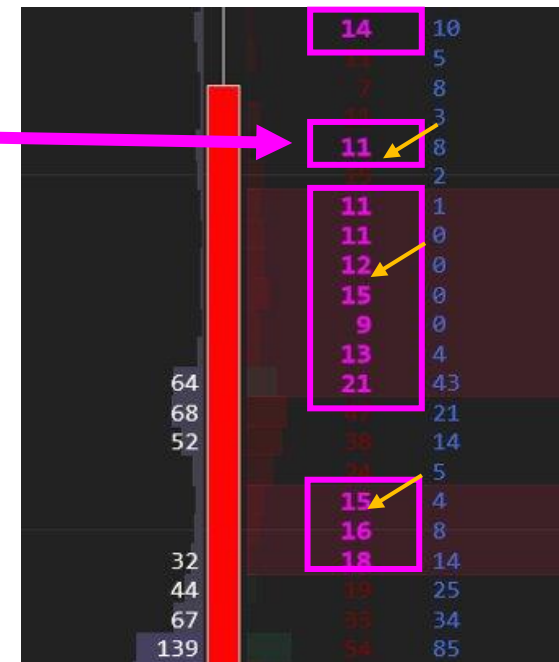
- ▼ 04.Imbalances
  - Show Imbalances
  - Imbalance Ratio (%) 210
  - Buy Color █ ForestGreen
  - Sell Color █ Magenta
  - Font size increment 2
  - Show S/R zones
  - End of session break
  - Show historical zones
  - Zone Close PocCross
  - Number of imbalances 3
  - Zone Opacity 15
  - Hide distance, px 5
  - Zone support Color █ ForestGreen
  - Zone resistance Color █ Crimson
  - Show S/R zone border
  - Border Opacity 10



Bid	Ask
	6
1	
	11
4	
	15
5	

Diagonal calculations

Each **Bid** is 210% more than **Ask**



Bid	Ask
	3
11	
	0
12	
	5
15	

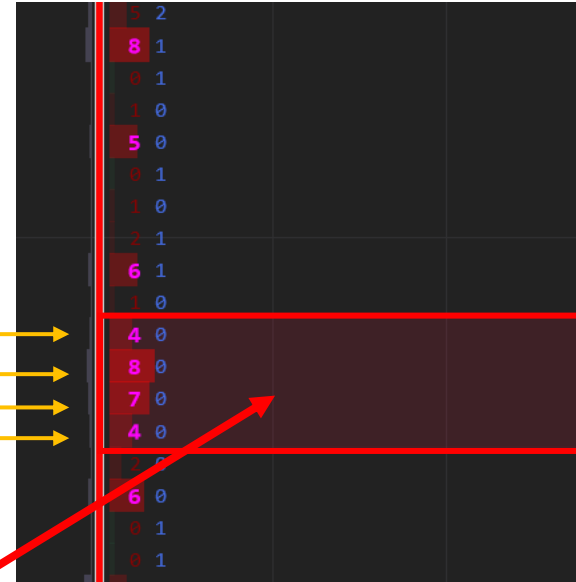
# 04. Imbalances - zone

Properties

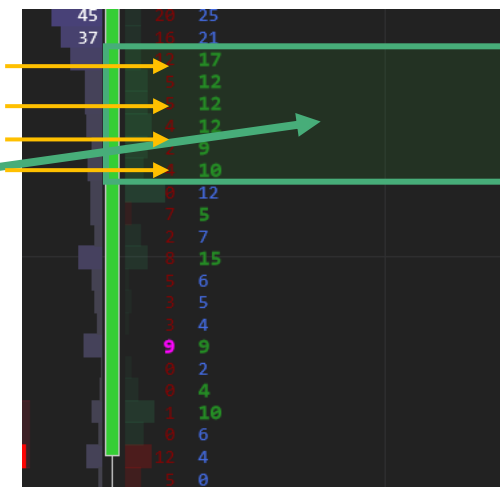
▼ 04.Imbalances

- Show Imbalances
- Imbalance Ratio (%) 210
- Buy Color █ ForestGreen
- Sell Color █ Magenta
- Font size increment 2
- Show S/R zones
- End of session break
- Show historical zones
- Zone Close PocCross
- Number of imbalances 3**
- Zone Opacity 15
- Hide distance, px 5
- Zone support Color █ ForestGreen
- Zone resistance Color █ Crimson
- Show S/R zone border
- Border Opacity 10

How many imbalances close to each other count as a zone = 3 or more



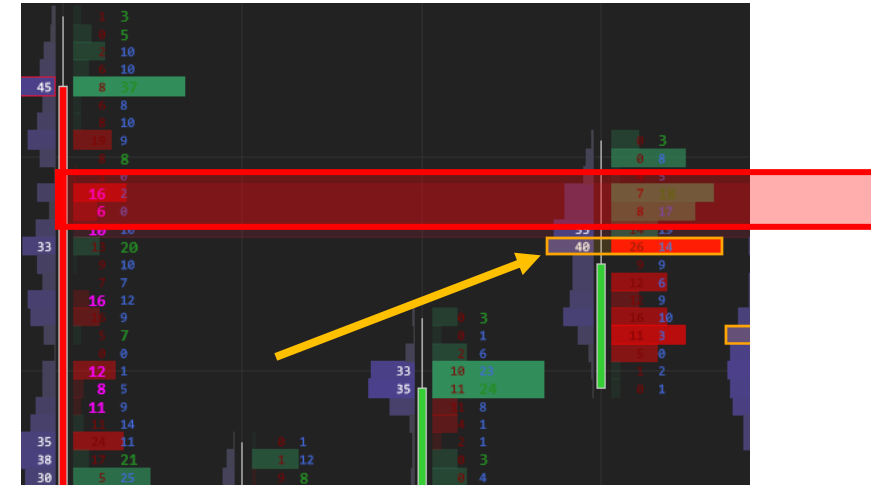
3 or more imbalances one after another = imbalance zone



3 or more imbalances one after another = imbalance zone

# 04. Imbalances – close and hide options

The zone is not closed and continue to the right because another candle's POC not yet crossed the zone



When to keep or close zones – at the session brake

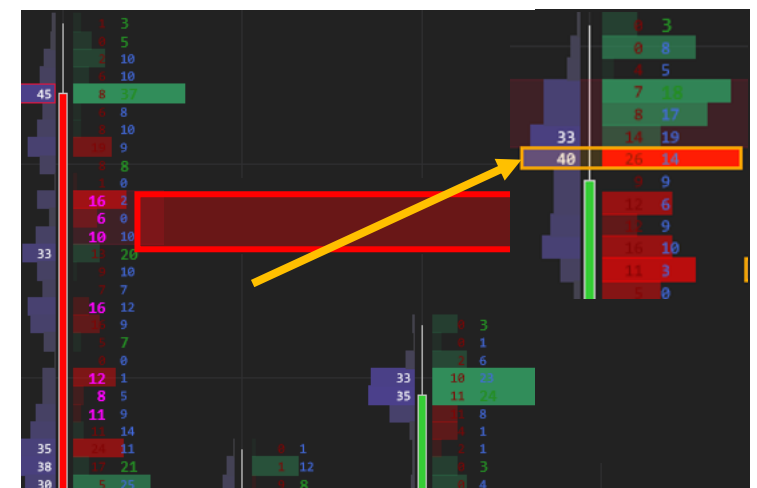
Show all historical zones or hide historical zones and keep only last current zones

**Closed (ended) zones options:**

A zone is closed if crossed by:

- another candle's POC – point of control
- or by price line

The zone is closed because another candle's POC crossed the zone

A screenshot of a software settings panel titled '04.Imbalances'. The panel contains various configuration options. Several options are highlighted with yellow boxes and arrows pointing to explanatory text:

- 'End of session break' is checked.
- 'Show historical zones' is checked.
- 'Zone Close' is set to 'PocCross', with a dropdown menu open showing 'PocCross' and 'PriceCross'.
- 'Hide distance, px' is set to 5.

Hide distance 5 px –

Zones are hidden if chart horizontally compressed and space between bars is 5 pixels or less

# 05. Absorption

▼ 05.Absorption

Show Absorptions

Absorption Ratio (%) 400

Depth 6

Filter 10

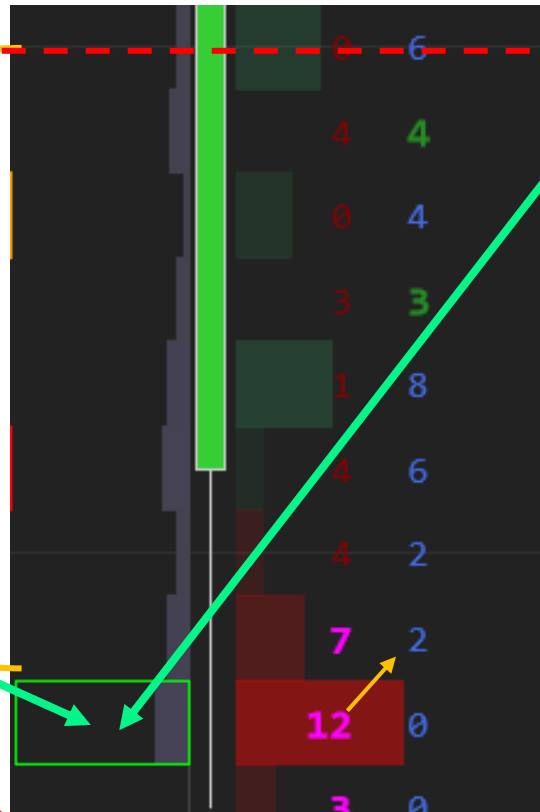
Buy Color █ Lime

Sell Color █ Crimson

Positioning Left

Hide distance, px 5

Depth = 6



## Buying absorption

- 1) **Ratio:** Selling imbalance **12** is 400% different compare to diagonal buys **2**
- 2) **Filter by volume 10:** **12** is more than 10
- 3) **Depth:** Price is 6 ticks away from the absorption

*Potential signal to buy because all sales got absorbed*

## 3 Conditions for absorptions

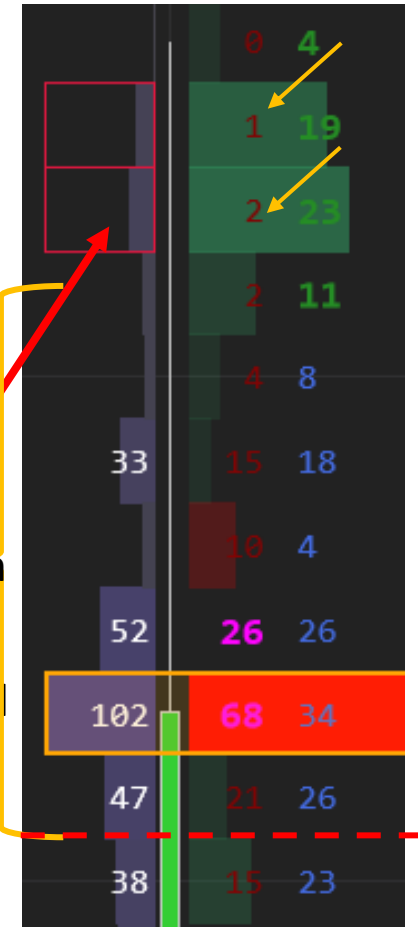
- 1) **Ratio:** imbalance should be at least 400%
- 2) **Filter by volume:** the absorption must be 10 or more volume
- 3) **Depth** – distance in ticks price must travel away from absorption

## Selling absorption

- 1) **Ratio:** **19 buys imbalance** is 400% bigger than **2** for sell
- 2) **Filter by volume 10:** **19** is more than 10
- 3) **Depth:** price is 6 ticks away from the absorption

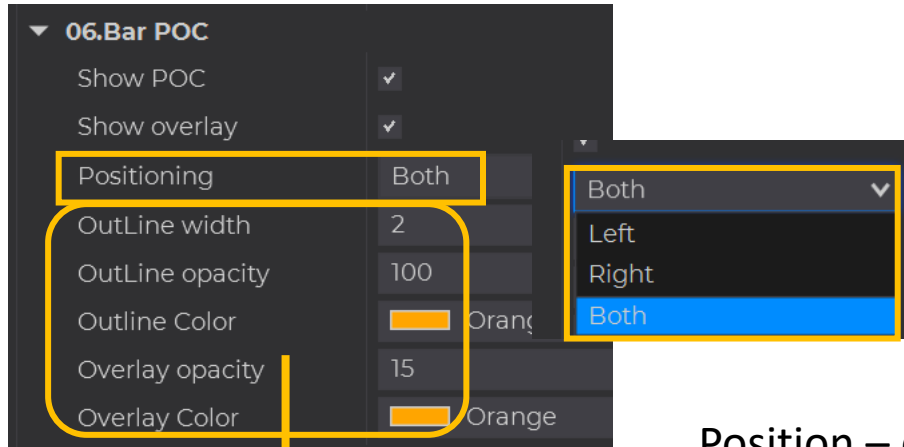
*Potential signal to sell because all buyers got absorbed*

Depth = 6



# 06. POC = Point Of Control

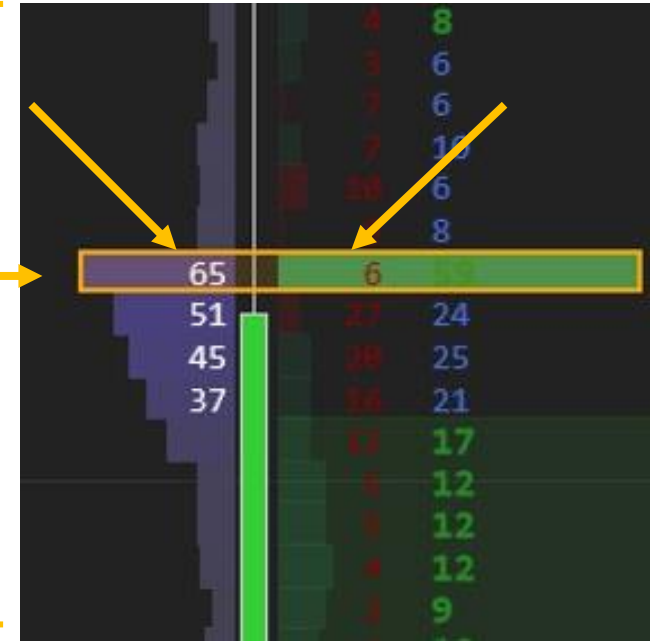
Point of control – is maximum volume in a candle bar



Style options

Position – display left or right or both sides of the candle bar

Maximum value

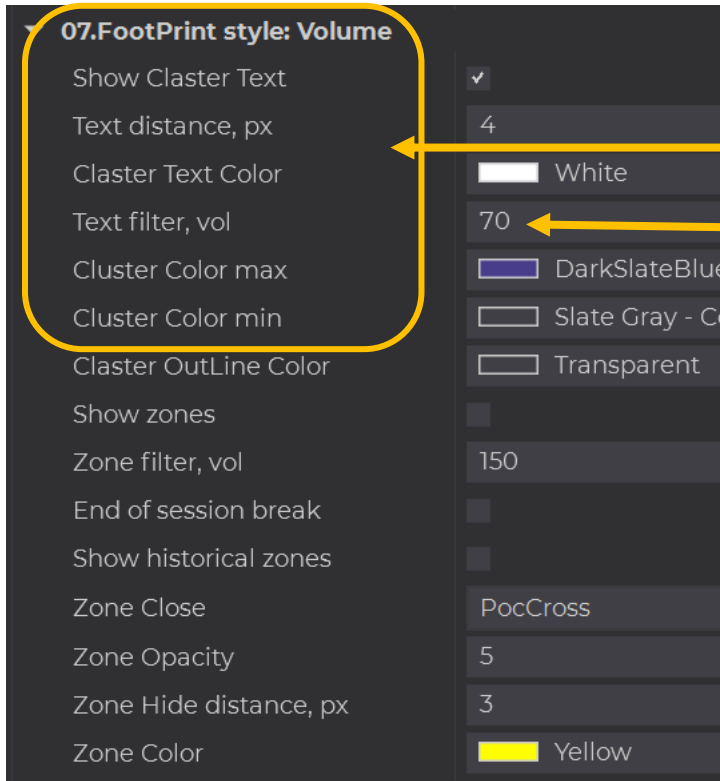


left

right

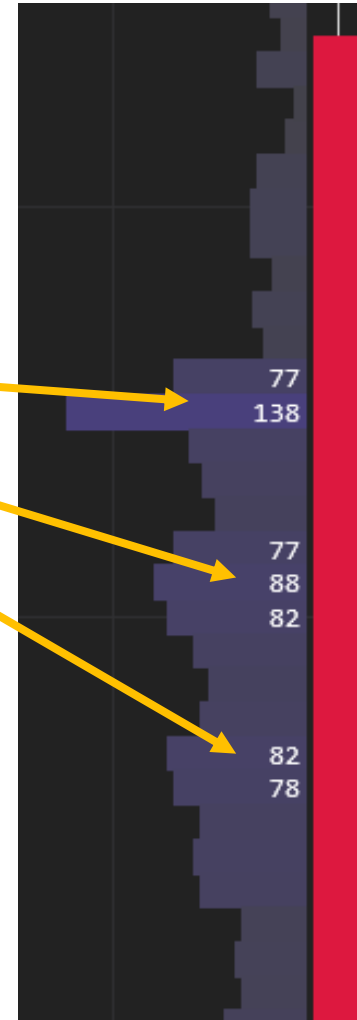


# 07. Footprint style Volume



Style options for Volumes

Show only 70 and over volume



Clusters and cluster zone options

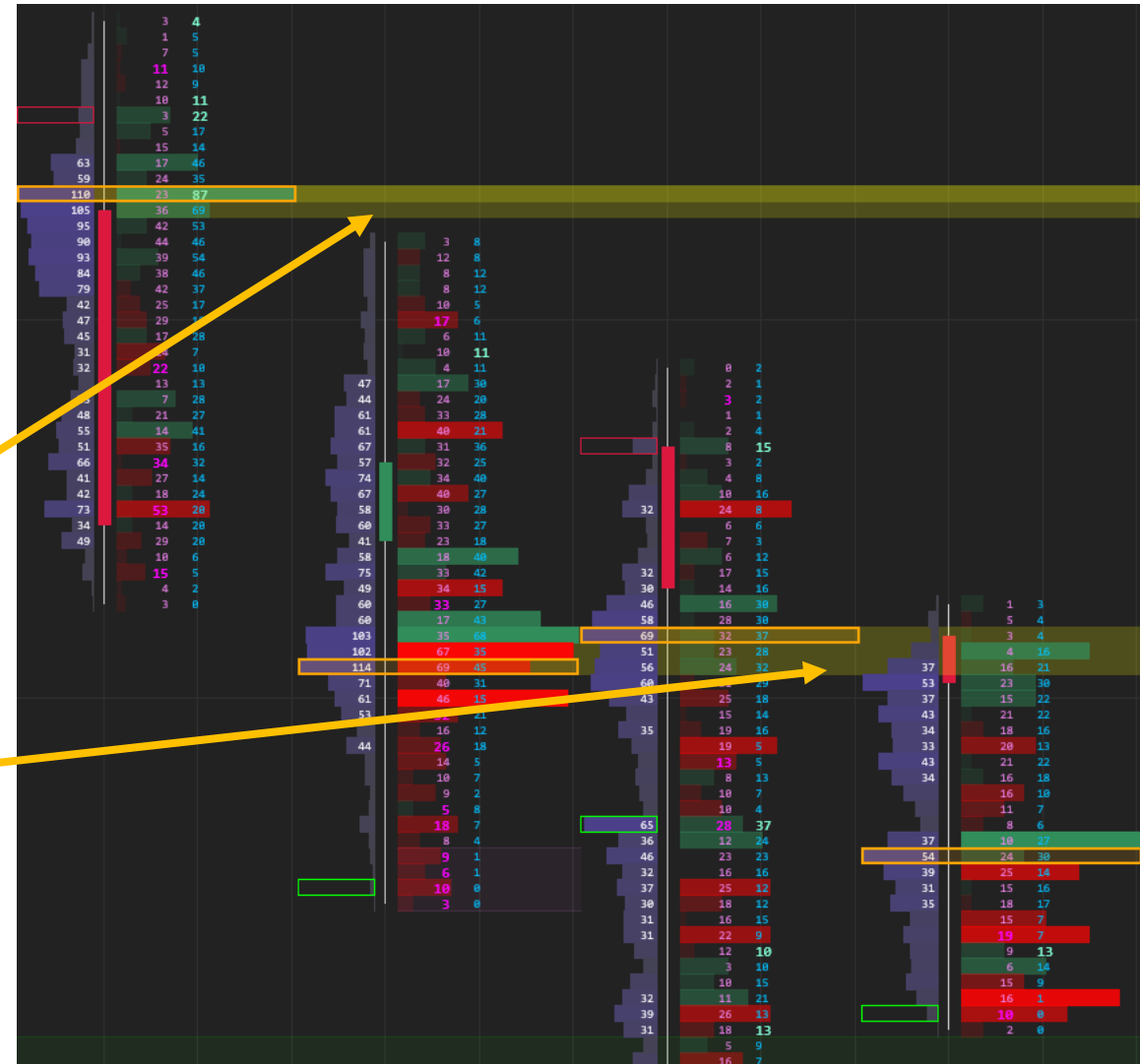
# 07. Footprint Style Clusters Zone

Clusters and cluster zone options

▼ 07.FootPrint style: Volume

- Show Cluster Text
- Text distance, px 4
- Cluster Text Color
- Text filter, vol 70
- Cluster Color max
- Cluster Color min
- Cluster OutLine Color
- Show zones
- Zone filter, vol 150
- End of session break
- Show historical zones
- Zone Close PocCross
- Zone Opacity 5
- Zone Hide distance, px 3
- Zone Color

Show only 150 and over volume



# 02-03-07. Clusters only

02.Left FootPrint

FootPrint style	None
Cluster scale	Chart
Hide distance, px	1
Width, %	0
Distance, px	0
Cluster distance, px	0
Show OutLine	<input checked="" type="checkbox"/>
Font	Consolas
Bold	<input type="checkbox"/>
Minimum font size	4
Maximum font size	16
Font increment divider (Horiz...	7

03.Right FootPrint

FootPrint style	Volume
Cluster scale	Chart
Hide distance, px	0
Width, %	100
Distance, px	-2
Cluster distance, px	1
Show OutLine	<input type="checkbox"/>
Font	Consolas

07.FootPrint style: Volume

Show Cluster Text	<input checked="" type="checkbox"/>
Text distance, px	4
Cluster Text Color	<input checked="" type="checkbox"/> Crimson
Text filter, vol	0
Cluster Color max	<input checked="" type="checkbox"/> Yellow
Cluster Color min	<input type="checkbox"/> #FF464646
Cluster OutLine Color	<input checked="" type="checkbox"/> Black
Show zones	<input checked="" type="checkbox"/>
Zone filter, vol	60
End of session break	<input checked="" type="checkbox"/>
Show historical zones	<input checked="" type="checkbox"/>
Zone Close	PocCross
Zone Opacity	20
Zone Hide distance, px	3
Zone Color	<input checked="" type="checkbox"/> Yellow

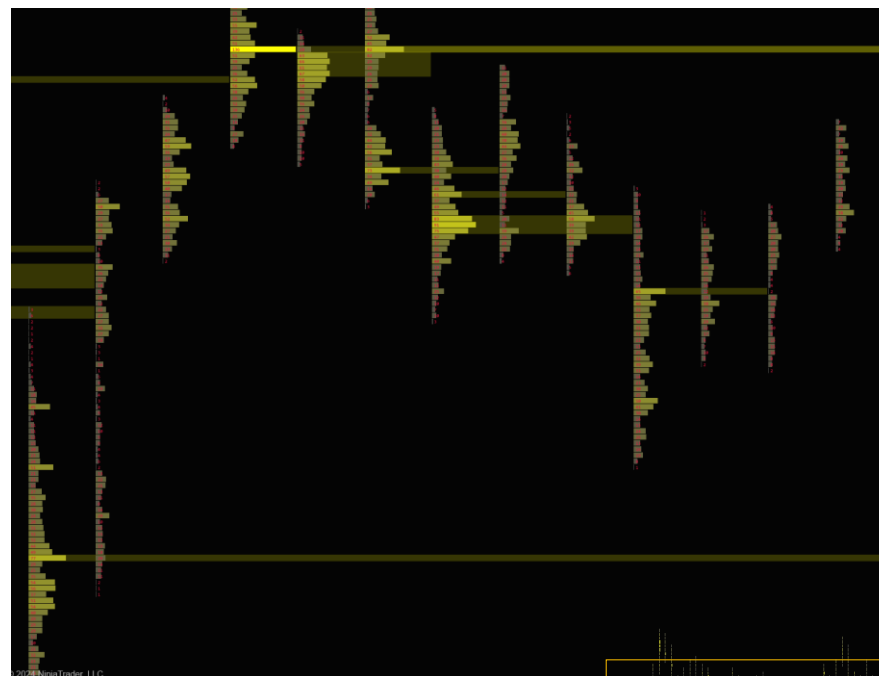
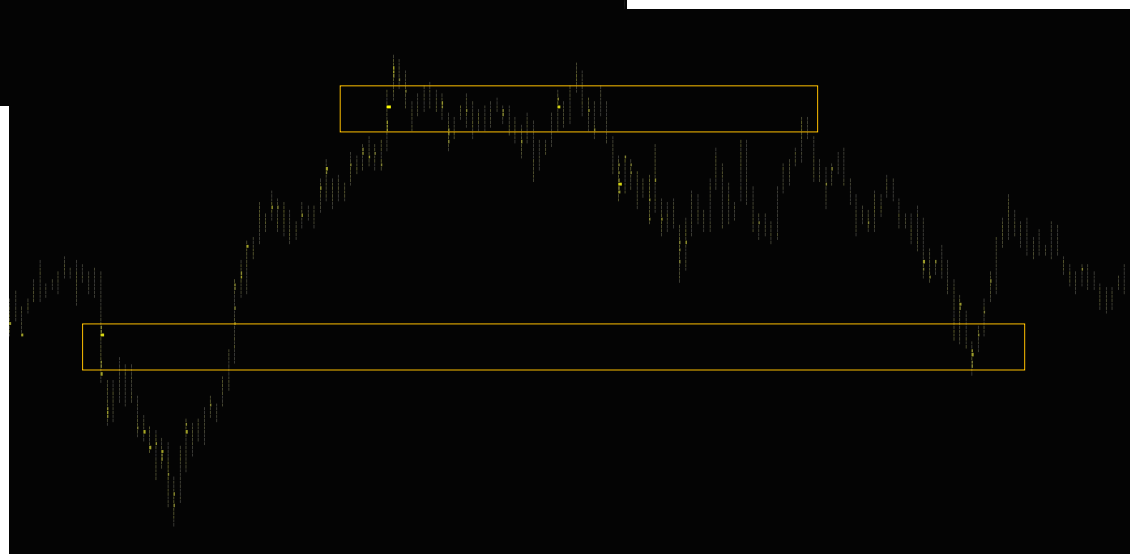


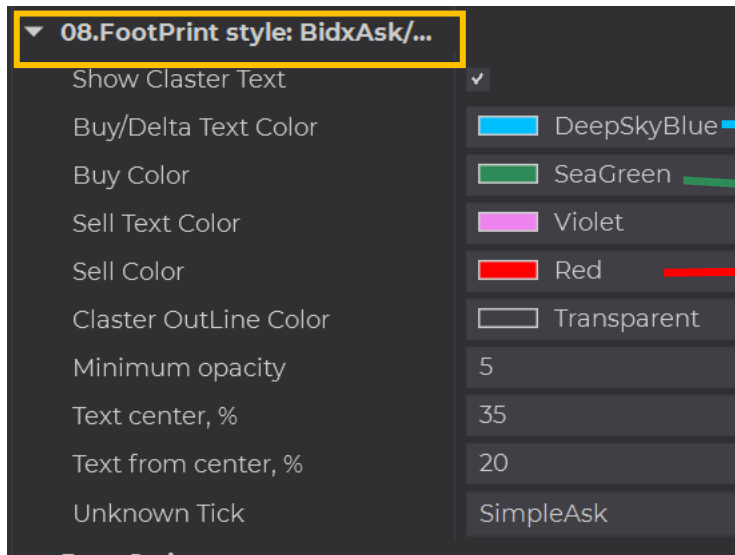
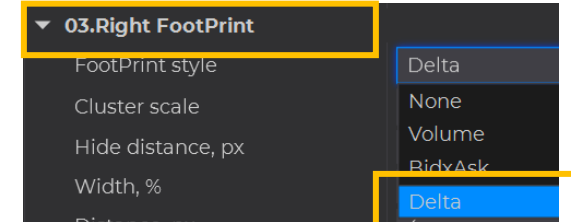
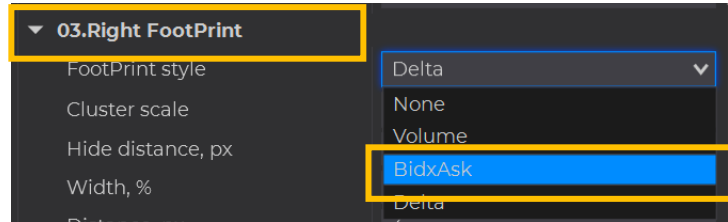
Chart for cluster-based strategies.

Single clusters and clusters zones are type of support and resistance zones



# 08. Bid Ask or Delta on the right side of a candle bar

An area is a background for the text and should be slightly different color for contrast



Bid | Ask

Delta

Text sell color

Delta text color

Buy green area color

Sell red area color

