**Project : Modifying 3 pre-made indicators as I described**

I have a request of modifying 3 pre-made indicators.

Current indicator has 8 buffers as followings below.



Image of OIH\_4 Time Frame HeikenAshi\_v1.0\_RAW

v1 OIH\_4 Time Frame HA 1.0000

v2

v3 2.0000

v4

v5 3.0000

v6

v7

v8 4.0000

**1. Update the code, please.**

**2. Change all numerical values in 5 decimals as followings below.**

1.0000 🡺 1.00000

2.0000 🡺 2.00000

3.0000 🡺 3.00000

4.0000 🡺 4.00000

**3. Fill out the blank with “0.00000” in data window, please.**

**4. Remove un-necessary options in parameter as followings below, please.**

UniqueID

LinesWidth

LabelsColor

LabelsHorizontalShift

LabelsVerticalShift

alertsOn

alertsLevel

alertsMessage

alertsSound

alertsEmail

alertsNotification

**5. I need the function of “MaxBars” in parameter option and also in the code.**

MaxBars 500 (as default setting)

New indicator will have options in parameter as followings below.

Variable Value

Time Frame 1 Current Time Frame

Time Frame 2 Next 1

Time Frame 3 Next 2

Time Frame 4 Next 3

MaxBars 500

File name of a new indicator will be **“OIH\_4 Time Frame HeikenAshi\_v1.0”.**

Below is for 2nd request

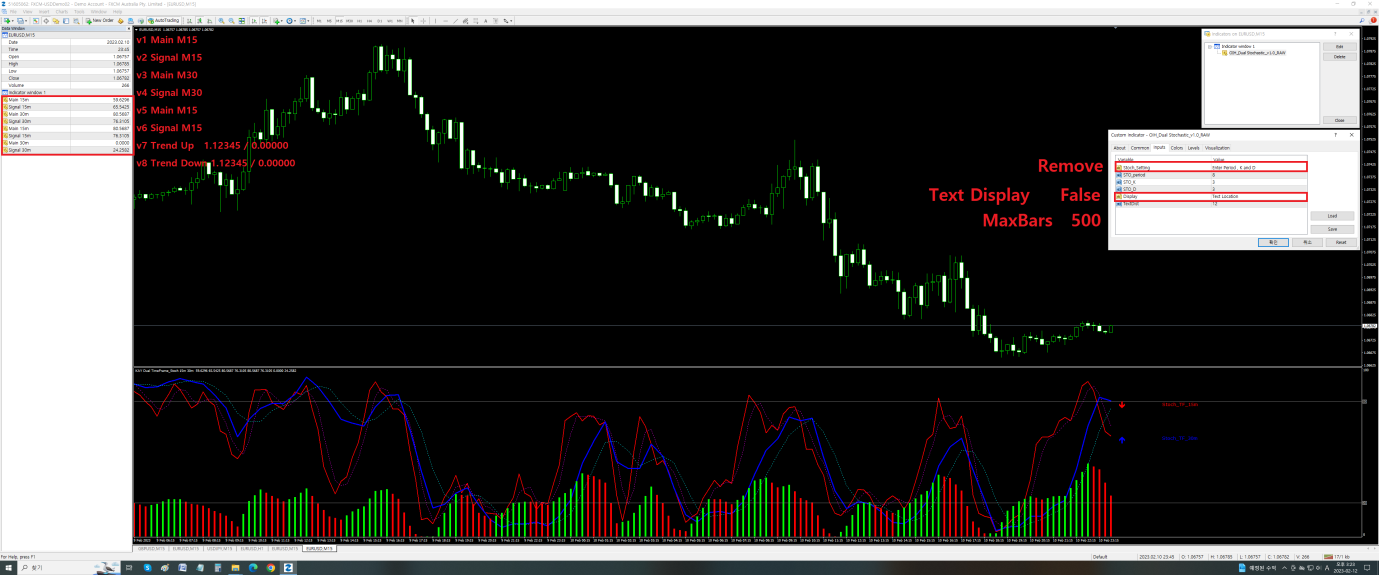


Image of OIH\_Dual Stochastic\_v1.0\_RAW

**1. Update the code, please.**

Current indicator has 8 buffers as followings below.

v1 Main 15m

v2 Signal 15m

v3 Main 30m

v4 Signal 30m

v5 Main 15m

v6 Signal 15m

v7 Main 30m

v8 Signal 30m

Here, I think the buffers are as followings below.

v1 is for Main line [M15]

v2 is for Signal line [M15]

v3 is for Main line [M30]

v4 is for Signal line [M30]

v5 is for Main line [M15] \*\* I don’t know what this value is

v6 is for Signal line [M15] \*\* I don’t know what this value is

v7 is for Trend Up \*\* It will show numerical value and v8 == 0.0000 when Trend Up

v8 is for Trend Down \*\* It will show numerical value and v7 == 0.0000 when Trend Down

So, I hope you to rename all buffers as followings below.

**2. Rename all buffers name as followings below.**

v1 Main M15

v2 Signal M15

v3 Main M30

v4 Signal M30

v5 Main M15 \*\* I don’t know exactly if it is necessary or not

v6 Signal M15 \*\* I don’t know exactly if it is necessary or not

v7 Trend Up \*\* numerical values / 0.0000

v8 Trend Down \*\* numerical values / 0.0000

All buffers show numerical values in 4 decimals in data window, so “v7” and “v8” will have numerical values in 4 decimals or “0.0000” in data window.

Above “Image of OIH\_Dual Stochastic\_v1.0\_RAW”, I described “v7” and “v8” as followings below.

v7 Trend Up 1.12345 / 0.00000 **🡺 numerical values in 4 decimals / 0.0000**

v8 Trend Down 1.12345 / 0.00000 **🡺 numerical values in 4 decimals / 0.0000**

**3. Remove the title “Stoch Setting” and the value “Enter Period, K and D” in parameter, please.**

And **Text Display False** (as default setting)

And **remove “TextDist”** in parameter, I will adjust the text distance manually in the code.

And **MaxBars 500** (as default setting)

Finally, new indicator will have variables and values in parameter as followings below.

Variable Value

Sto\_Period 8

Sto\_K 3

Sto\_D 3

Text Display False

MaxBars 500

File name of a new indicator will be **“OIH\_Dual Stochastic\_v1.0”.**

Below is for 3rd request.

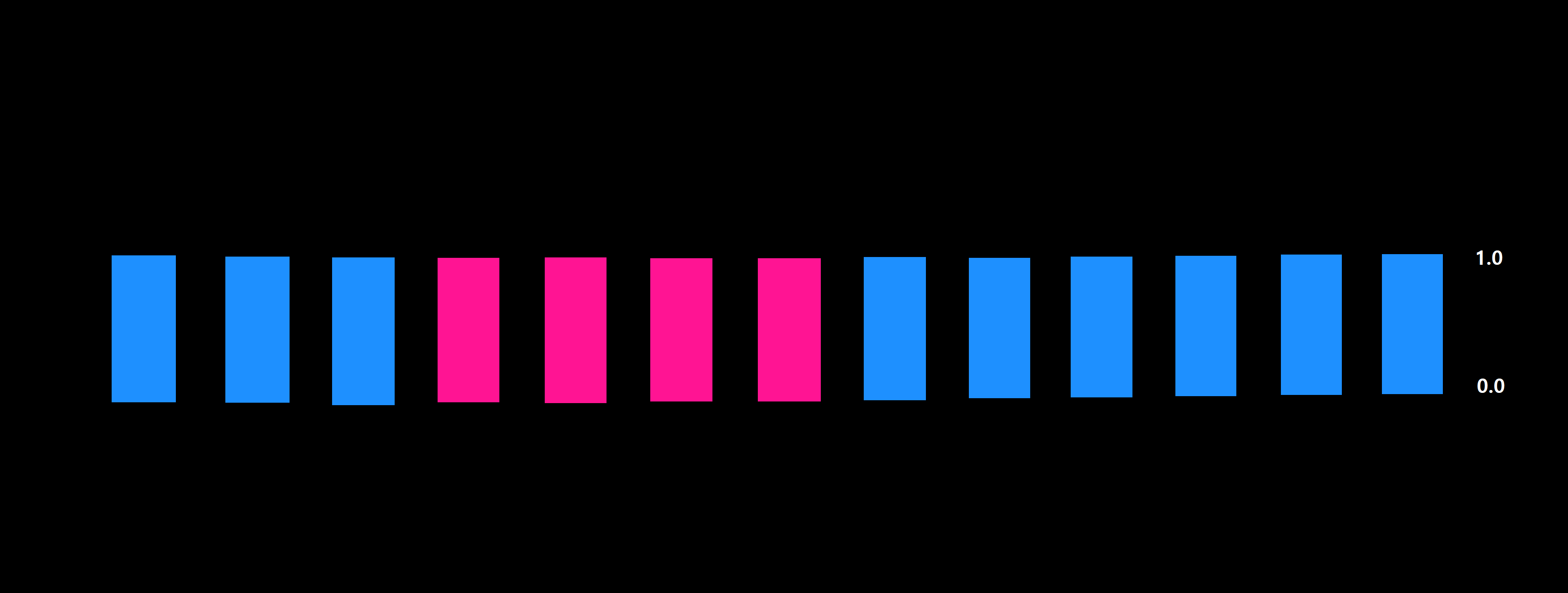


Image of OIH\_Dual Stochastic\_Histo\_v1.0\_RAW

As you can see, there is histogram of “OIH\_Dual Stochastic\_v1.0\_RAW”.

Of course, you will use new indicator “OIH\_Dual Stochastic\_v1.0”.

For calculating the histogram of “OIH\_Dual Stochastic\_v1.0”, it uses **v7 (Trend Up) and v8 (Trend Down)**.

New indicator will use only the histogram by v7 and v8 of “OIH\_Dual Stochastic\_v1.0”.

In “OIH\_Dual Stochastic\_v1.0”, Lime bars happen when v7 == numerical values and v8 == 0.0000 in data window.

And Red bars happen when v7 == 0.0000 and v8 == numerical values in data window.

New indicator will show a **DodgerBlue bar sized as 1.0 (LineWidth 3)** at sub\_window when **Lime bar** happens on current candle.

And a **DeepPink bar sized as 1.0 (LineWidth 3)** at sub\_window when **Red bar** happens on current candle.

Finally, new indicator will have variables and values in parameter as followings below.

Variable Value

Sto\_Period 8

Sto\_K 3

Sto\_D 3

MaxBars 500

And new indicator will have buffers as followings below.

v1 Trend Up 1.0 / 0.0 \*\* v1 == 1.0 when v2 == 0.0

v2 Trend Down 0/0 / 1.0 \*\* v1 == 0.0 when v2 == 1.0

Here, “v1 == 1.0” and “v2 == 0.0” means that a DodgerBlue bar happened on current candle.

And “v1 == 0.0” and “v2 == 1.0” means that a DeepPink bar happened on current candle.

File name of a new indicator will be **“OIH\_Dual Stochastic\_Histo\_v1.0”.**

Below is for 4th request.

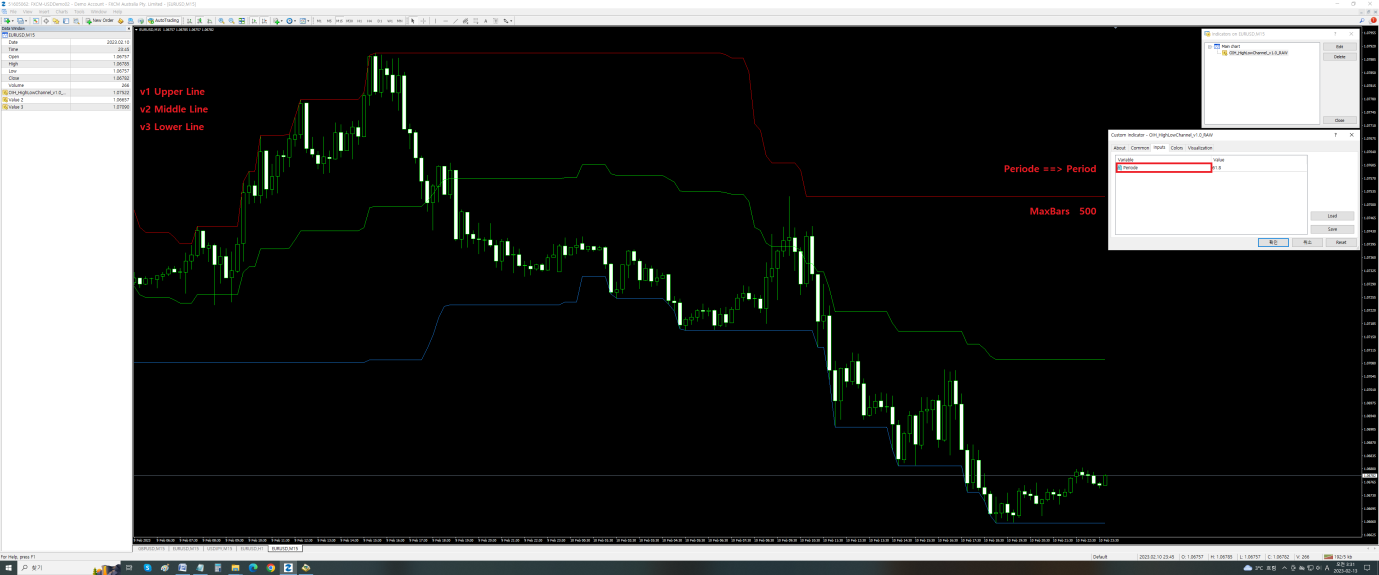


Image of OIH\_HighLowChannel\_v1.0\_RAW

**1. Update the old code, please.**

As you can see, there are 3 buffers in data window.

**2. Rename all buffers as followings below, please.**

v1 Upper Line

v2 Middli Line

v3 Lower Line

**3. Rename “Periode” in parameter option as followings below.**

Periode 61.8 🡺 Period 61.8

**4. I need “MaxBars” function in parameter option.**

MaxBars 500 (as default setting)

File name of a new indicator will be **“OIH\_HighLowChannel\_v1.0”.**

**Requirement(s)**

∙ It should work properly as I described.