



# Trend

**EZT Trend indicator  
User Manual**

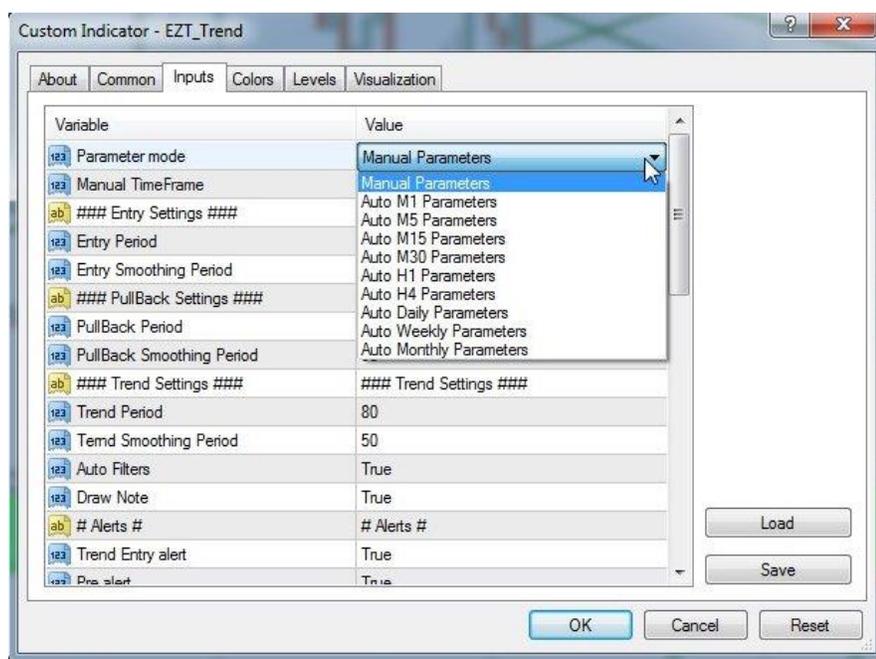
## User manual

The EZT trend indicator is a multifunctional visual indicator, gives you instant picture about the market direction.

You can use the indicator with MANUAL PARAMETERS or AUTO PARAMETERS.

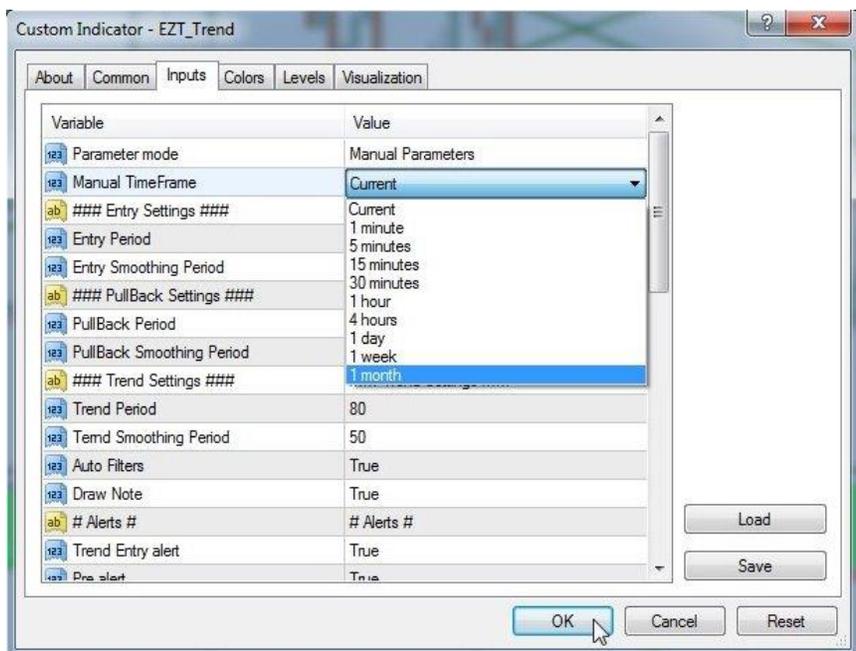
The indicator works in Multi-Timeframe mode.

We recommend to use the indicator from M5 to H4 timeframes with the AUTO PARAMETERS. Still you can experiment all timeframes with the manual settings.

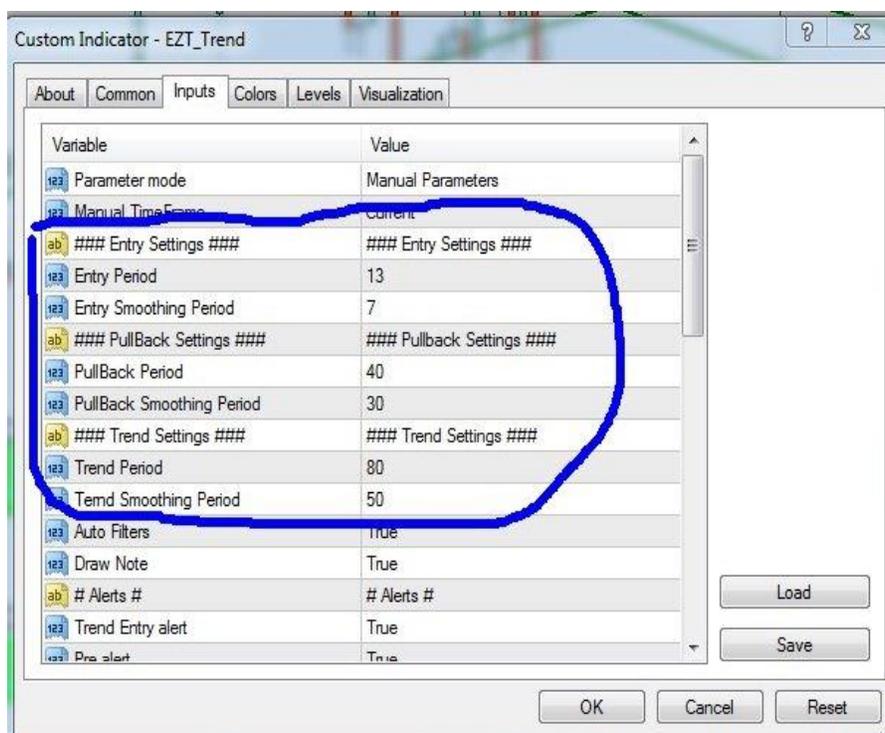


## **MANUAL PARAMETERS:**

You can enter your settings and also can be used with Multi-Timeframe mode.



There is 3 setting to choose from, we call them “TREND”, “PULLBACK” and “ENTRY”. You can set period and smoothing period for each of the three.

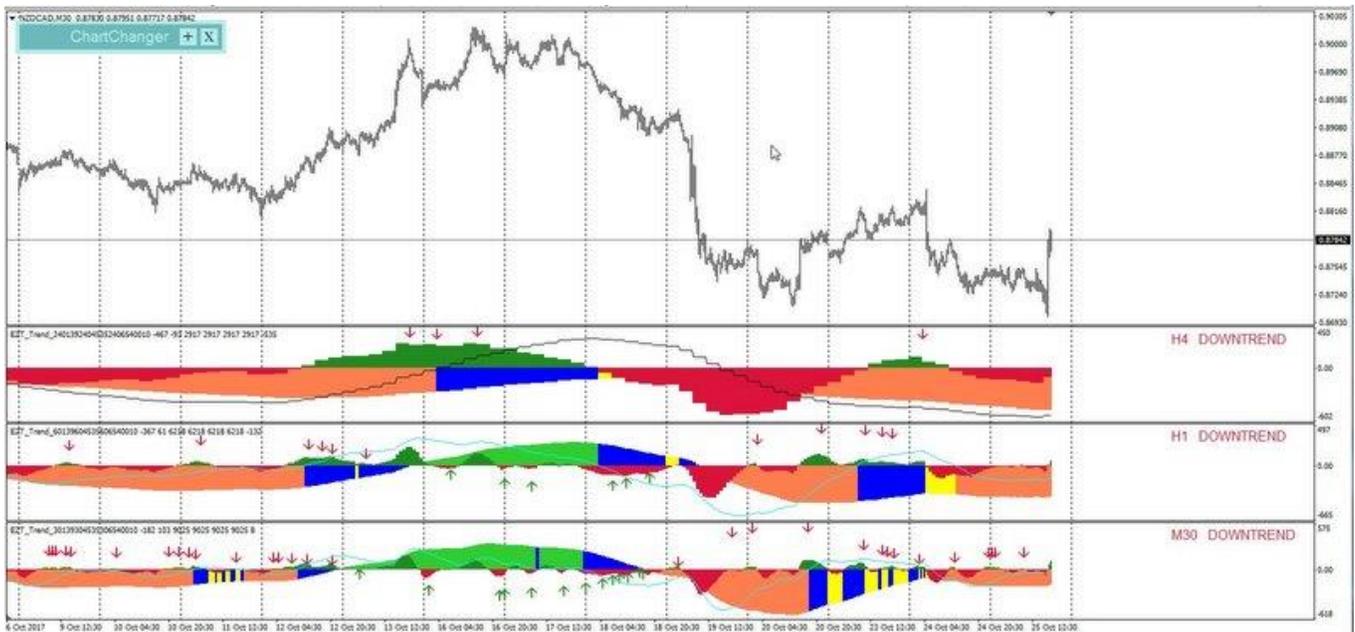




- **Trend:** the main histogram show you the trend, easy on the eye, above zero is uptrend, below zero is downtrend. The default colors: green is up and red is down
- **Pullback:** There is a line addition to the histogram what showing the faster movements. You can take into account the slope of this line, plus until is on the same side of the zero line with the trend, is safe to trade. When this line goes for the opposite side of the trend the main histogram changes color to blue, until is going against the trend, be cautious to open a trade. When the color changes to yellow, the price going back to the original direction, so safe to trade with the trend.
- **Entry:** there is a secondary histogram, also with thinner lines that will give you the opportunities to find an entry. This histogram will show you the small pullbacks, where all traders are looking to enter the market. When the main trend is up, you have to look for a thinner histogram to go below zero and find the entry there, ( do the opposite in downtrend)., there is an optional alert for this, called Pre-alert: once this alert are give you a notice you can start looking for an entry. The indicator paint the arrow when is an entry opportunity present itself, also can give you alert.



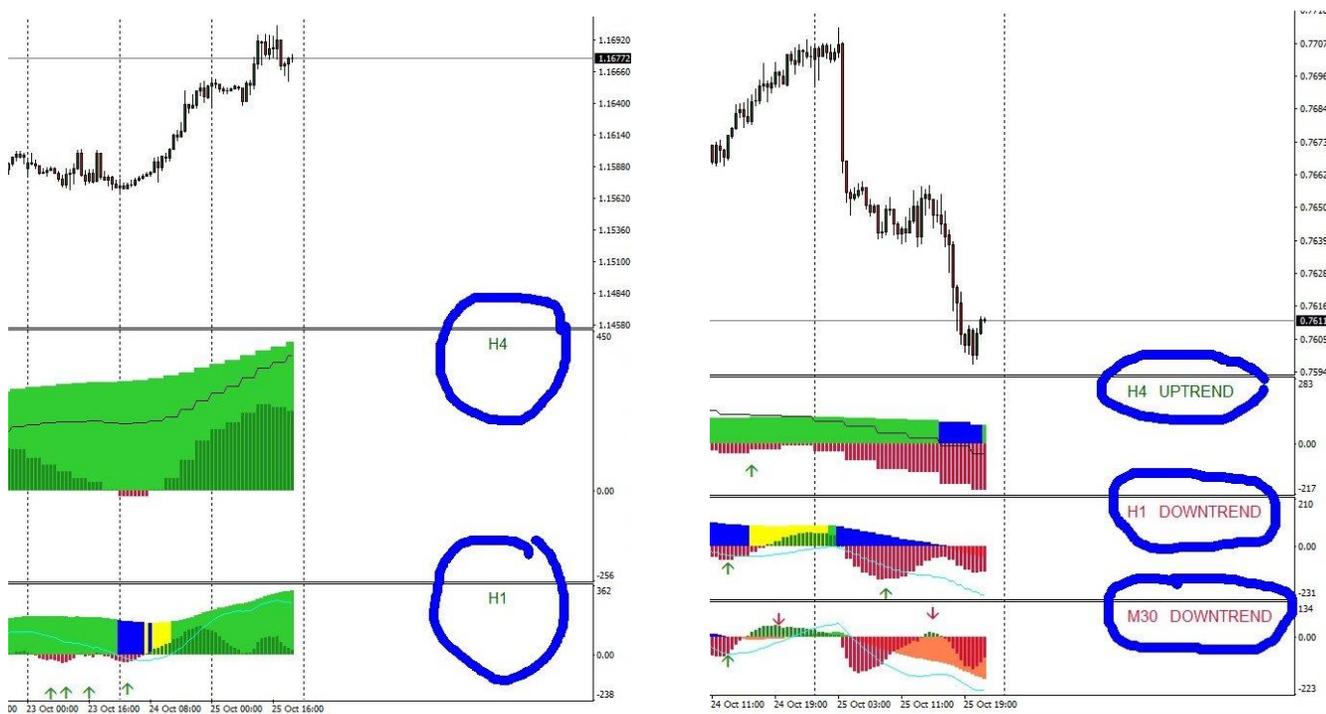
With Multi-Timeframe mode you can use more instances from the indicator to give you a better understanding of the higher timeframe direction.



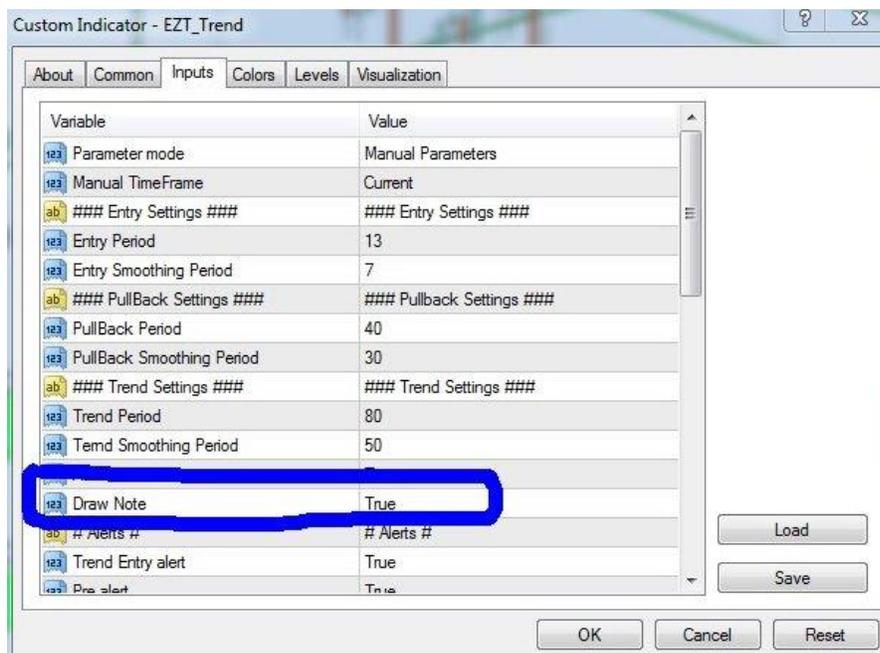
When you set the Multi-Timeframe mode, and you are on a higher timeframe compare to the indicator chosen timeframe, you will get a notice. It is advisable to choose in the indicator visualization menu, the right timeframes.



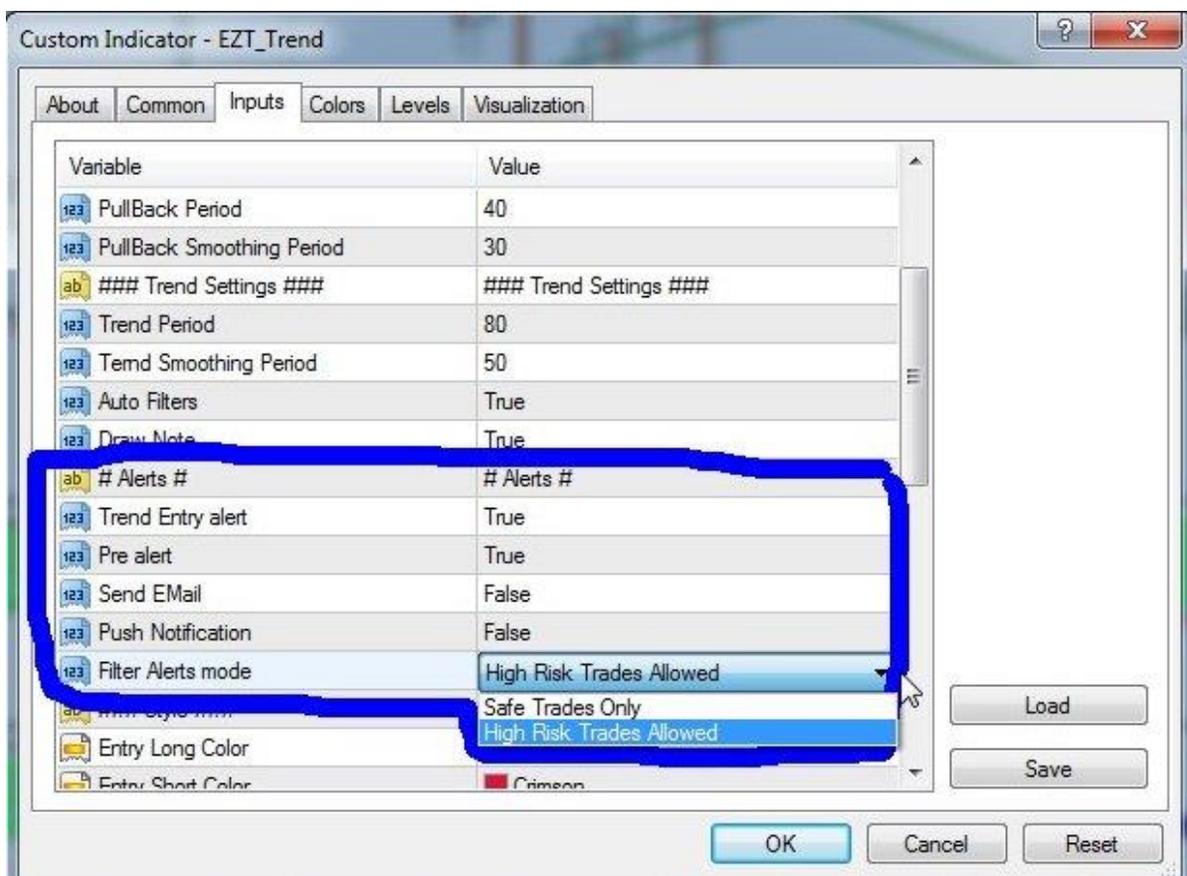
You always see which the set timeframe is for the indicator on the chart. This is very useful when you are using more instances.



You can choose to see the trend direction in writing on the right side of the sub-window. You can disable this option in the menu. “Draw Note”: and choose false



You can choose the alerts in the menu.



**Trend entry alert:** pop up and sound alert when arrow appears

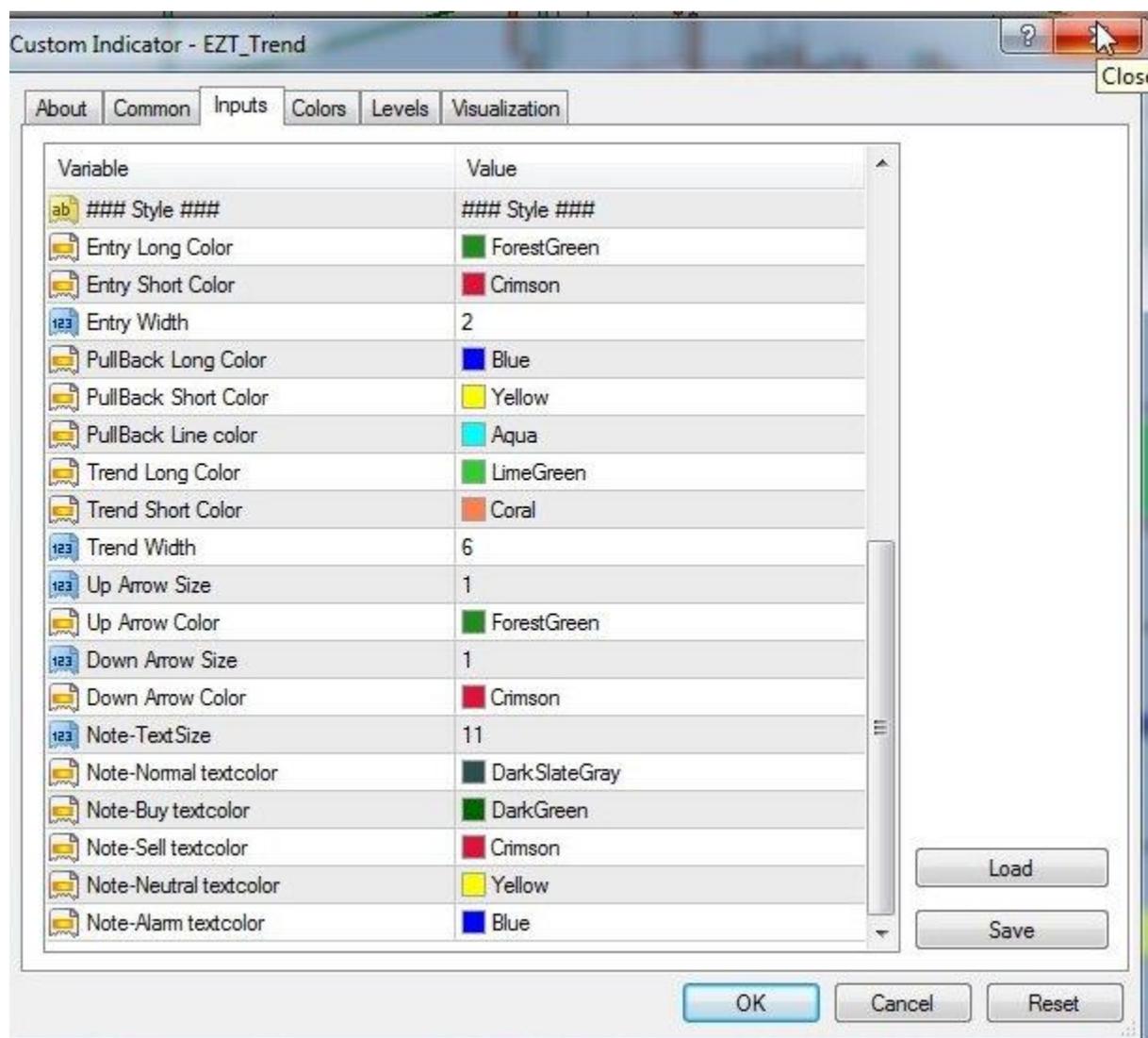
**Pre alert:** pop up and sound alert when the entry histogram goes against the main trend, this is when you can start looking for entry.

**Send email:** when true, you can get emails about that previous 2 alerts you choose true.

**Push notification:** when true, you can get Push notification about that previous 2 alerts you choose true.

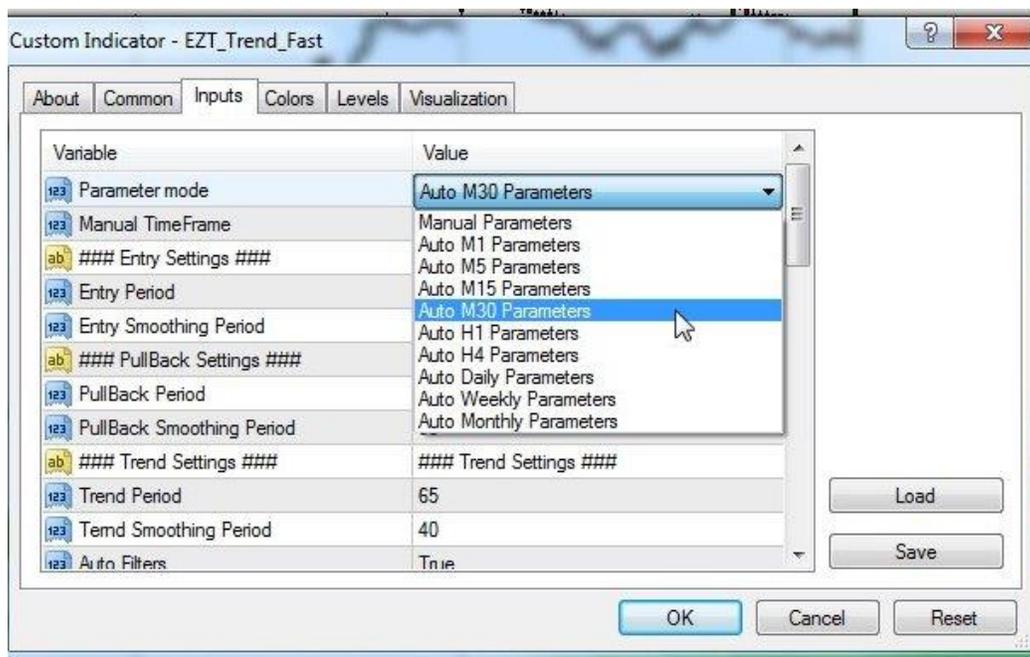
“Filter alert mode” : With manual parameters this option is not available / explanation will be later when describe auto parameter functions.

Choose your own colors and line thicknesses.



## Auto Parameters

When you choose auto parameters in the menu, you cannot modify the Trend, Pullback and Entry settings of the indicator. Every other option you can change.

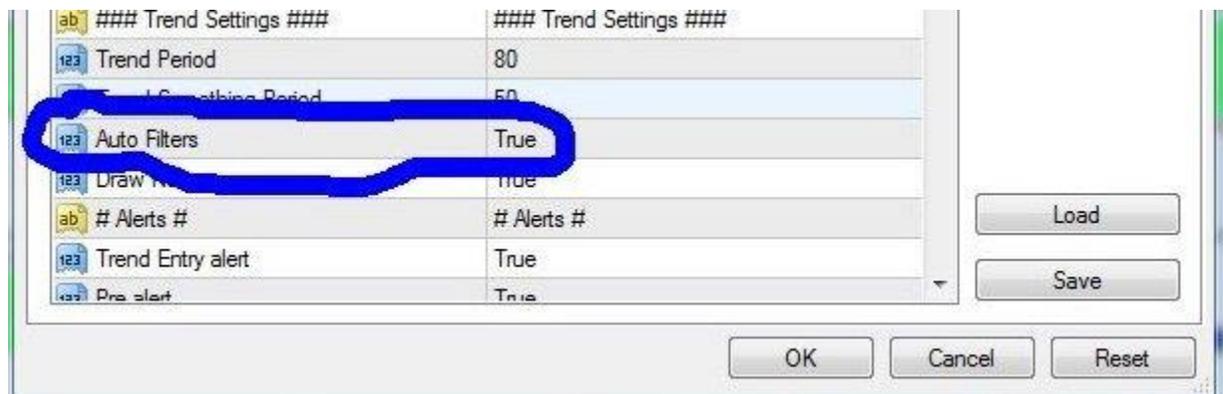


The settings are pre-determined for the given timeframe and all of them are in Multi-timeframe mode. The indicator is visible on the given timeframe and smaller timeframes.

You can use as many instances you want



With the auto parameter settings there is an option to use filters to get the best trades.



The filters are displayed at the right side of the sub-window, give you a visual notice what is happening.



There is a 3 step for the filters

1. **Pullback:** the traded instrument doing a larger pullback, trade with caution! When filter one give you a notice, still you can trade, but use a larger stop loss.
2. **Range:** the traded instrument enter range territory, potential trend change will occur. Higher risk trade! When filter 2 also give you a notice, still you can open trades, but be super cautious, the direction can change at any moment.
3. **Turn:** most likely the trend will change. Do not open trades! When filter 3 give you a notice, we do not recommend to enter the trade, also a “DO NOT TRADE” note appears on the right side of the window.



When the auto filter option is true ( by default it is ) and the “DO NOT TRADE” note appears on the right side, the indicator does not give arrows on the indicator even if the conditions by the settings will allow it.

In the indicator settings menu, in the alert section there is an option we call: “Filter alerts mode”



Two option to choose:

1. “SAFE TRADES ONLY” : the indicator will give arrows and alert only when all three filter give you the "√" sign.
2. “HIGH RISK TRADES ALLOWED” : When the first two filter give you a warning “!” sign, still you will get the arrows and alerts

When the 3. Filter goes against the main trend, this is when you get the “DO NOT TRADE” note, and no arrows and alerts.

## **Notes:**

This indicator is designed for Day-Trading. The best real direction you will find on M30 and H1 timeframes.

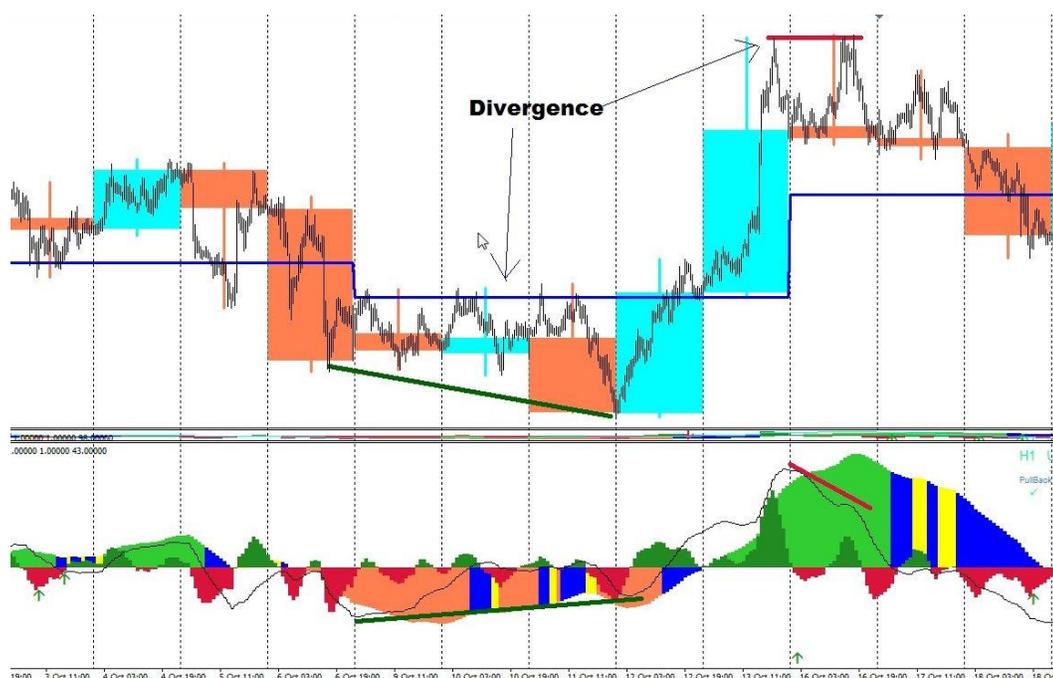
When you trade on a smaller timeframe, like M5, always consider the higher timeframe direction

The more volatile the traded instrument, the smaller timeframe you should go to find good entries.

You can choose not to use the filter options, and you will get more alerts and arrows.

When you get the pre-alert, you do not have to wait for the arrow. You can use your own entry, depend on your trading style. Examples: candle formations, pivot or support /resistance zones, round number levels, RSI or Stochastic turns, MACD crosses, etc.

Use the Pullback line in the indicator to find divergences. You will be surprised how many times you will find those.



## Trading Advice / Example

The real power for this indicator is when you use more instances.

Example: 30 minutes chart.

The best to trade is the M30 Timeframe. So I would use M30 Auto parameters to find entries. For clearer direction I will put a H4 auto parameters and also I will put one with manual default settings on H4 timeframe (mtf mode). Also you can add a H1 too but that's almost a same like M30.

The next step: Use EMA's to get a clearer direction.

I will put 4 Exponential Moving Average on the chart

1: the 4 hour timeframe 200 EMA ( 1600 on the M30 in case you do not have an MTF Ema custom indicator.) Dark-purple thick line in the example picture

2: the 4 hour timeframe 100 EMA ( 800 on the M30 in case you do not have an MTF Ema custom indicator.) Dark-Red thick line in the example picture

3: the 1 hour timeframe 200 EMA ( 400 on the M30 in case you do not have an MTF Ema custom indicator.) Purple thin line in the example picture

4: the 1 hour timeframe 100 EMA ( 200 on the M30 in case you do not have an MTF Ema custom indicator.) Red thin line in the example picture



Look for setups like in the example picture.

Few advices about the EMA's

The 4 hour 100 EMA is the real divider between the Up and Down moves.

When the Price is between the H4 200 and 100 Ema's, I would not advice to consider any trading activity.

When is no clear direction, move onto another instrument to find good trades.  
Do not force to find trades.



Wish you a safe and fruitful trading!

Check out our other products on the MQL5 market

<https://www.mql5.com/en/users/tradeez-fx>

### Free Products:

- Multi-timeframe RSI: use up to 6 RSI with different settings and time-frame in one sub-window.



EZT\_MultiTF\_RSI



- Multi-Timeframe CCI: Use up to 3 CCI with different settings and time-frame in one sub-window.



EZT\_MultiTF\_CCI

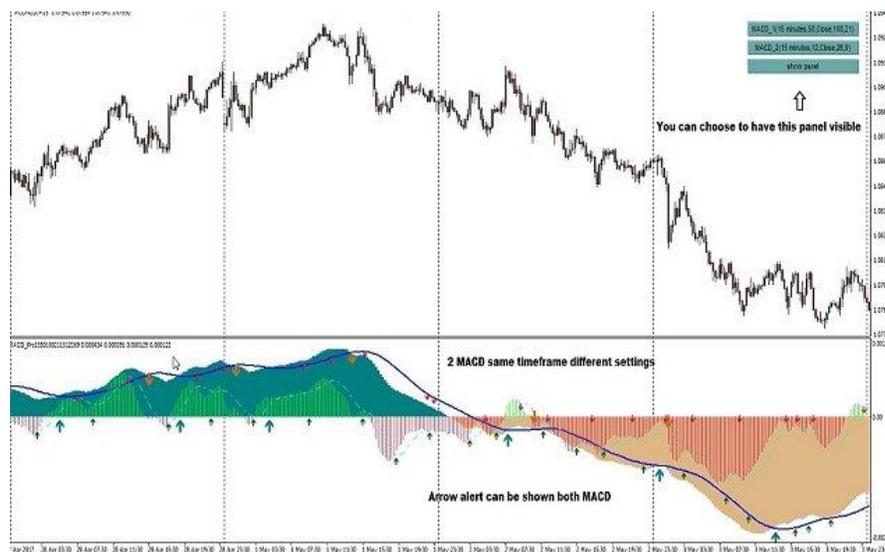


- Multi-Timeframe MACD: 2 Macd indicator with different settings and time-frame in one sub-window.



**Paid Products:**

- Multi-Timeframe MACD-PRO: 2 Macd indicator with different settings and time-frame in one sub-window. More settings and alert to choose.



- Pinbar-Alert indicator: You can get arrows and alert for all timeframe Pinbar what is higher than the actual open chart.



- ChartChanger: Change instrument, timeframe or template with a push of a button

