

Açık kaynak kodlu komut dosyası ⓘ

Gerçek TradingView rühuyla, bu betiğin yazan, yarışmının kullanılabilirliği için onu açık kaynak olarak yayınladı. Yazarı eline sağlık! Bu ürünü ücretsiz olarak kullanabilirsiniz, ancak bu kodun bir yanında yenden kullanılmış [Kullanım Koşulları](#) ile yönettilir. Bir grafikte kullanmak için favorilere ekleyebilirsiniz.

Feragatname

Bilgiler veynnalar, TradingView tarafından sağlanan veya onaylanan finansal, yatırımcı, işlem veya diğer türden tavsiye veya təsviyeler anlamına gelmez ve təşkil etmez. [Kullanım Şartları](#)nda daha fazlasını okuyun.

Bu komut dosyasını bir grafikte kullanmak ister misiniz? ⓘ

[★ Favori göstergelere ekle](#)

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1 // This source code is subject to the terms of the Mozilla Public License 2.0 at https://mozilla.org/MPL/2.0/
2 // author @ KivancOzbilgic
3 // developer @ KivancOzbilgic
4 //github.com/KivancOzbilgic
5 //indicator('AlphaTrend', shorttitle='AT', overlay=true, format=format.price, precision=2, timeframe='')
6 coeff = input.float(1, 'Multiplier', step=0.1)
7 AP = input.bool('Common Period')
8 ATR = ta.sma(src, AP)
9 src = input(close)
10 showsignals = input(title='Show Signals?', defval=true)
11 novolumedata = input(title='Change calculation (no volume data)?', defval=false)
12 upT = low - ATR * coeff
13 downT = high + ATR * coeff
14 AlphaTrend = 0.0
15 AlphaTrend := (novolumedata ? ta.rsi(src, AP) >= 50 : ta.mfi(hlc3, AP) >= 50) ? upT < nz(AlphaTrend[1]) ? nz(AlphaTrend[1]) : upT : downT > nz(AlphaTrend[1]) ? nz(AlphaTrend[1]) : downT
16
17 color1 = AlphaTrend > AlphaTrend[2] ? #00E60F : AlphaTrend < AlphaTrend[2] ? #80000B : AlphaTrend[1] > AlphaTrend[3] ? #00E60F : #80000B
18 k1 = plot(AlphaTrend, color=color.new(#0022FC, 0), linewidth=3)
19 k2 = plot(AlphaTrend[2], color=color.new(#FC0400, 0), linewidth=3)
20
21 fill(k1, k2, color=color1)
22
23 buySignalk = ta.crossover(AlphaTrend, AlphaTrend[2])
24 sellSignalk = ta.crossunder(AlphaTrend, AlphaTrend[2])
25
26
27 K1 = ta.barsince(buySignalk)
28 K2 = ta.barsince(sellSignalk)
29 O1 = ta.barsince(buySignalk[1])
30 O2 = ta.barsince(sellSignalk[1])
31
32 plotshape(buySignalk and showsignalsk and O1 > K2 ? AlphaTrend[2] * 0.9999 : na, title='BUY', text='BUY', location=location.absolute, style=shape.labelup, size=size.tiny, color=color.new(#0022FC, 0))
33 plotshape(sellSignalk and showsignalsk and O2 > K1 ? AlphaTrend[2] * 1.0001 : na, title='SELL', text='SELL', location=location.absolute, style=shape.labeldown, size=size.tiny, color=color.new(color.
34
35
36 alertcondition(buySignalk and O1 > K2, title='Potential BUY Alarm', message='BUY SIGNAL!')
37 alertcondition(sellSignalk and O2 > K1, title='Potential SELL Alarm', message='SELL SIGNAL!')
38
39
40 alertcondition(buySignalk[1] and O1[1] > K2, title='Confirmed BUY Alarm', message='BUY SIGNAL APPROVED!')
41 alertcondition(sellSignalk[1] and O2[1] > K1, title='Confirmed SELL Alarm', message='SELL SIGNAL APPROVED!')
42
43
44
45 alertcondition(ta.cross(close, AlphaTrend), title='Price Cross Alert', message='Price - AlphaTrend Crossing!')
46 alertcondition(ta.crossover(low, AlphaTrend), title='Candle CrossOver Alert', message='LAST BAR is ABOVE ALPHATREND')
47 alertcondition(ta.crossunder(high, AlphaTrend), title='Candle CrossUnder Alert', message='LAST BAR is BELOW ALPHATREND')
48
49 alertcondition(ta.cross(close[1], AlphaTrend[1]), title='Price Cross Alert After Bar Close', message='Price - AlphaTrend Crossing!')
50 alertcondition(ta.crossover(low[1], AlphaTrend[1]), title='Candle CrossOver Alert After Bar Close', message='LAST BAR is ABOVE ALPHATREND!')
51 alertcondition(ta.crossunder(high[1], AlphaTrend[1]), title='Candle CrossUnder Alert After Bar Close', message='LAST BAR is BELOW ALPHATREND!')
52
53
54
55
56

```

Yorumlar



Yararlı veya teşvik edici bir yorum bırakın. Piyasalarla birlikte hâkim olalım

[+ Alışıklarla yorum](#)

[Yorum Paylaş](#)

decentMeerkat007 Premium · Nis 7 cevap fa
Great work! please can you explain the various alarms you have? Thanks!

100 koin
+82 cevap [Gönder](#)

KivancOzbilgic WIZARD · 3 saat önce cevap fa
@decentMeerkat007, alarms explained and updated, thank you
[Cevap Gönder](#)

FLC7 · Mar 23 cevap fa
hocam elinize sağlık.

100 koin
+21 cevap [Gönder](#)

sparray · Nis 1 cevap fa
+8 cevap [Gönder](#)

sparray · Nis 1 cevap fa
@sparray, You are a GENIUS
+5 cevap [Gönder](#)

AdityaTechTrader Premium · Mar 27 cevap fa
Your understanding and implementation of new ideas such as OTT, Aphatrend are simply amazing. Looking forward for such more ideas.

100 koin
+8 cevap [Gönder](#)

Özel mesajdan yazarsanız sevinirim. Elinize sağlık



+5 ▲ Cevap Gönder

Amazing ... Thank you



+4 ▲ Cevap Gönder

@godinvestgenius, how do you use it ? at crypto or fx?

+1 ▲ Cevap Gönder



+4 ▲ Cevap Gönder

Amazing work. Couple notes:

- 1- You can't get alerts for buy and sell. It's only displayed.
- 2- I changed the multiplier to 4 for Gold in the 5 minute chart and the results are incredible. Use it with 50 and 200 Ema crossing to confirm trades.

+58 ▲ Cevap Gönder

@Oceanone, will add alarm function to signals asap, thank you

+37 ▲ Cevap Gönder

@KivancOzbilgic, thanks alot

▲ Cevap Gönder

@KivancOzbilgic, Is there a timeframe when the alerts will be added? Thanks in advance

+9 ▲ Cevap Gönder

@Oceanone, I try your setup with a multiplier 4 on XAUUSD 5 minute chart. I backtested it for the past month with 3 setups :

1. Normal exit with moving SL : 38 trades, 24% winrate, lost 671 pips
2. Exit at 20 pips profit : 71 trades, 65% winrate, lost 180 pips
3. Exit at 30 pips profit : 76 trades, 61% winrate, lost 58 pips

I didn't used your emas though, can you explain more of your strategy ? Thanks in advance :)

+18 ▲ Cevap Gönder

@LucasMrt, This right here is probably the most important comment!

▲ Cevap Gönder

@LucasMrt, beginner question: would you please explain how to do this backtest? thanks in advance

+2 ▲ Cevap Gönder

@macbillion, @kakola, hey guys, the guy I was talking to explained me that he was only using AlphaTrend as a side indicator just to confirm trend direction as the indicator was made to, as he said, he is using ema 50/200 crossover strategy, I'm sure there are tons of contents on TV or Youtube where you could find these strategies, how to use them, and then backtest them yourself as I did !

To answer you @macbillion I manually backtested the strategy on a chart, in the left panel where you can select tools, above the smile face there is one tool and if you select you can select Long/Short position, I just manually see how it was going then buying when AT was buying and Selling when AT was selling. But Alphatrend is not a strategy, It just confirms trend direction to help you take decisions ! Watch contents, backtest strategies and pick one you like !

I know a guy on Youtube named TraderPro who backtest every strategies possible, check him out if you don't have one :)

▲ Cevap Gönder

@KivancOzbilgic, still waiting. Please add them

▲ Cevap Gönder

@KivancOzbilgic, thank you, buy and sell alarms would perfect this indicator

+1 ▲ Cevap Gönder

@KivancOzbilgic, thank you

