



Nick Rypock Trailing Reverse (NRTR)

everget Oca 25, 2021



This indicator was invented in 2001 by Konstantin Kopyrin. The name "Nick Rypock" is derived from his surname reading in the opposite direction:

Kopyrin -> Kopyr Kin -> Kin Kopyr -> Nik Rypok

The idea of the indicator is similar to the [Chandelier Exit](#), but doesn't involve ATR component and uses a percentage instead.

A dynamic [price channel](#) is used to calculate the NRTR. The calculations involve only those prices that are included in the current trend and exclude the extremes related to the previous trend. The indicator is always at the same distance (in percent) from the extremes reached by prices (below the maximum peak for the current uptrend, above the minimum bottom for the current downtrend).

Freelance -> Telegram: @alex_everget

A list of free indicators:
<https://bit.ly/257EPuH>

A list of paid indicators:
<https://bit.ly/33MA81f>

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Website

Açık kaynak kodlu komut dosyası

Gerçek TradingView ruhuyla, bu betiğin yazarı, yatırımcının anlayışlılığı ve doğrulayışlılığı için onu açık kaynak olarak kullanabilirsiniz, ancak bu kodun bir yayında yeniden kullanımı [Kullanım Koşulları](#) ile yönetilir. Bir grafikte kullanmak için favoriye ekleyebilirsiniz.

Faizatname

Bilgiler ve yayınlar, TradingView tarafından sağlanan veya onaylanan finansal, yatırım, işlem veya diğer türden tavsiye veya tavsiyeler anlamına gelmez ve teşkil etmez. [Kullanım Şartları](#)nda daha fazlasını okuyun.


Bu komut dosyasını bir grafikte kullanmak ister misiniz?

Favori göstergelere ekle


```
1 //@version=4
2 // Copyright (c) 2021-present, Alex Gorkhov (everget)
3 study("Nick Rypock Trailing Reverse", shorttitle="NRTR", overlay=true)
4
5 k = input(title="Coefficient of Correction, %", type=input.float, minval=0, maxval=100, step=0.1, defval=2)
6 showLabels = input(title="Show Buy/Sell Labels ?", type=input.bool, defval=true)
7 applyRibbon = input(title="Apply Ribbon ?", type=input.bool, defval=true)
8
9 var int trend = 0
10 var float hp = close
11 var float lp = close
12 float nrtr = close
13
14 percentage = k * 0.01
15
16 if trend == 0
17     if close > hp
18         hp := close
19         hp
20     nrtr := hp * (1 - percentage)
21     if close <= nrtr
22         trend := -1
23         lp := close
24         nrtr := lp * (1 + percentage)
25     nrtr
26 else
27     if close < lp
28         lp := close
29         lp
30     nrtr := lp * (1 + percentage)
31     if close > nrtr
32         trend := 1
33         hp := close
34         nrtr := hp * (1 - percentage)
35     nrtr
36
37 var color longColor = color.green
38 var color shortColor = color.red
39 var color textColor = color.white
40
41 longStopPlot = plot(trend == 1 ? nrtr : na, title="Long Stop", style=plot.style_linebr, linewidth=2, color=longColor)
42 buySignal = trend == 1 and trend[1] == -1
43 plotshape(buySignal ? nrtr : na, title="Long Stop Start", location=location.absolute, style=shape.circle, size=size.tiny, color=longColor, transp=0)
44 plotshape(buySignal and showLabels ? nrtr : na, title="Buy Label", text="Buy", location=location.absolute, style=shape.labelup, size=size.tiny, color=longColor, textcolor=textColor, transp=0)
45
46 shortStopPlot = plot(trend == -1 ? nrtr : na, title="Short Stop", style=plot.style_linebr, linewidth=2, color=shortColor)
47 sellSignal = trend == -1 and trend[1] == 1
48 plotshape(sellSignal ? nrtr : na, title="Short Stop Start", location=location.absolute, style=shape.circle, size=size.tiny, color=shortColor, transp=0)
49 plotshape(sellSignal and showLabels ? nrtr : na, title="Sell Label", text="Sell", location=location.absolute, style=shape.labeldown, size=size.tiny, color=shortColor, textcolor=textColor, transp=0)
50
51 midPricePlot = plot(ohlc4, title="", style=plot.style_circles, linewidth=0, display=display.none, editable=false)
52
53 longFillColor = applyRibbon ? (trend == 1 ? longColor : na) : na
54 shortFillColor = applyRibbon ? (trend == -1 ? shortColor : na) : na
55 fill(midPricePlot, longStopPlot, title="Long Ribbon", color=longFillColor)
56 fill(midPricePlot, shortStopPlot, title="Short Ribbon", color=shortFillColor)
57
58 changeCond = trend != trend[1]
59 alertcondition(changeCond, title="Alert: NRTR Direction Change", message="NRTR has changed direction!")
60 alertcondition(buySignal, title="Alert: NRTR Buy", message="NRTR Buy!")
61 alertcondition(sellSignal, title="Alert: NRTR Sell", message="NRTR Sell!")
62
```

Yorumlar

Yararı veya tepik edici bir yorum brakan. Piyasalara birlikte hakim olalım

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R **Raffi66** Pro · Şub 2, 2021 · [cso](#) · [🔒](#)

Can we use this script / strategy for stocks?
Thank you!

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@Raffi66, sure

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S **sapphirevault** Pro · His 10, 2021 · [cso](#) · [🔒](#)


Very cool indicator but where is the buy and sell entry and exit very hard to see... How can I back test?

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 **blackcat1402** Pro · Oca 25, 2021 · [cso](#) · [🔒](#)

thanks for sharing this! it seems work better in small tf than large tf, interesting!

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@blackcat1402, you are welcome!

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R **raskarsb111** · Mar 19 · [Android için TradingView](#) · [cso](#) · [🔒](#)


@everget, good

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D **Dr-Stone** Pro · Şub 15, 2021 · [cso](#) · [🔒](#)


This might be a silly question but can anyone please tell me what is the difference between this Indicator and Chandelier Exit - In terms of the usage and singles that need to be beware of? Thank you so much.

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@Dr-Stone, read the description please

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In the name of all TradingView traders, thank you for your valuable contribution to the TradingView community, and congrats!

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@PineCoders, you are welcome

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K **kreddad** · Oca 26, 2021 · [cso](#) · [🔒](#)

thank you for sharing

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@kreddad, you are welcome!

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 **Janken** · Şub 16, 2021 · [cso](#) · [🔒](#)

Hello there,
thanks for everything. I have a question. Can we scan this from among those we have chosen? For example, you can create a list for buyers.

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@Janken, What do you mean by "scan ..."?
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 **seatf** Pro · Oca 30, 2021 · [cso](#) · [🔒](#)

A reliable job! It looks precise. Thank you.

[+3 ▲](#) [Cevap Gönder](#)

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@seatfve, thank you!

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T **tkdwo946** Pro · Ara 19, 2021 · [cso](#) · [🔒](#)

This is nice, but how can I get strategy?

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 **everget** 102 koin · Ara 19, 2021 · [cso](#) · [🔒](#)

@tkdwo946, support the exhausted developer with a modest donation (TV coins) and he will send you the strategy

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N **nicePepper59918** · Mar 17, 2021 · [cso](#) · [🔒](#)

Hey guys could anyone convert this into a strategy for backtesting? Im a total noob :D thanks!