Göstergeler ⌄ | Alarm | Yeniden oynat

Binance BTC

Yayınla

USDT

Jurik Moving Average
everget WIZARD Eki 25, 2018

JMA2 7 50 close 1.1334
JMA 7 50 2 close 1.1325

JMA2 1.13342
JMA 1.13251

Moving Averages | Exponential Moving Average (EMA) | jurik | JMA | juriksmooth | exponential | adaptive | Adaptive Moving Average (AMA) | filter

💬 15   ⚑   ↗   👍 1167

Eki 25, 2018 — This indicator was originally developed by Mark Jurik.

NOTE: If Mr. Jurik ask me to remove this indicator from public access then I will do it.

Oca 25, 2019 — **Sürüm Notları:**
- Corrected

Freelance -> Telegram: @alex_everget

A list of Free indicators:
https://bit.ly/2S7EPuN

A list of Paid indicators:
https://bit.ly/33MA81f

Earn $30:
https://www.tradingview.com/gopro/?share_your_love=everget

🌐 Website

Açık kaynak kodlu komut dosyası ⓘ

Gerçek TradingView ruhuyla, bu betiğin yazarı, yatırımcının anlayabilmesi ve doğrulayabilmesi için onu açık kaynak olarak yayınladı. Yazarın eline sağlık! Bunu ücretsiz olarak kullanabilirsiniz, ancak bu kodun bir yayında yeniden kullanımı Kullanım Koşulları ile yönetilir. Bir grafikte kullanmak için favorilere ekleyebilirsiniz.

Feragatname

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=3
2   // Copyright (c) 2007-present Jurik Research and Consulting. All rights reserved.
3   // Copyright (c) 2018-present, Alex Orekhov (everget)
4   // Jurik Moving Average script may be freely distributed under the MIT license.
5   study("Jurik Moving Average", shorttitle="JMA", overlay=true)
6
7   length = input(title="Length", type=integer, defval=7)
8   phase = input(title="Phase", type=integer, defval=50)
9   power = input(title="Power", type=integer, defval=2)
10  src = input(title="Source", type=source, defval=close)
11  highlightMovements = input(title="Highlight Movements ?", type=bool, defval=true)
12
13  phaseRatio = phase < -100 ? 0.5 : phase > 100 ? 2.5 : phase / 100 + 1.5
14
15  beta = 0.45 * (length - 1) / (0.45 * (length - 1) + 2)
16  alpha = pow(beta, power)
17
18  jma = 0.0
19
20  e0 = 0.0
21  e0 := (1 - alpha) * src + alpha * nz(e0[1])
22
23  e1 = 0.0
24  e1 := (src - e0) * (1 - beta) + beta * nz(e1[1])
25
26  e2 = 0.0
27  e2 := (e0 + phaseRatio * e1 - nz(jma[1])) * pow(1 - alpha, 2) + pow(alpha, 2) * nz(e2[1])
28
29  jma := e2 + nz(jma[1])
30
31  jmaColor = highlightMovements ? (jma > jma[1] ? green : red) : #6d1e7f
32  plot(jma, title="JMA", linewidth=2, color=jmaColor, transp=0)
33
```

Yorumlar

cryptoinvests · Oca 25, 2021

Hello, tell me how to make an alert when changing the color in the script?

+3 ▲ Cevap Gönder

> **everget** WIZARD · Oca 26, 2021
>
> @cryptoinvests, take a look at the Adaptive Laguerre Filter. It has that feature
>
> +1 ▲ Cevap Gönder
>
> > **cryptoinvests** · Oca 26, 2021
> >
> > @everget, Thank you very much for your work
> >
> > ▲ Cevap Gönder

GarethSA PREMIUM · Kas 3, 2020

Does this repaint?
Is there security code in it to stop that?

+2 ▲ Cevap Gönder

> **everget** WIZARD · Kas 3, 2020
>
> @GarethSA, Hi, it doesn't repaint
>
> ▲ Cevap Gönder

rdtv · May 6, 2020

Is this available in Pine V4?

+1 ▲ Cevap Gönder

> **everget** WIZARD · May 6, 2020
>
> @rdtv, you can convert it in the Pine Editor
>
> ▲ Cevap Gönder
>
> > **rdtv** · May 10, 2020
> >
> > @everget, Thanks for the response sir. What do I have to change to make it work in V4? I'm not really sure what to do.
> >
> > +1 ▲ Cevap Gönder
> >
> > > **everget** WIZARD · May 10, 2020
> > >
> > > @rdtv, shoot me a private message please
> > >
> > > ▲ Cevap Gönder

Smoak · Mar 4, 2020

Would love to test this out but can't get it to work in Pine. Would you be so kind as to check the code on it? Thanks!

+1 ▲ Cevap Gönder

> **everget** WIZARD · Mar 4, 2020
>
> @Smoak, PM
>
> ▲ Cevap Gönder

blackkugu · May 2

Hello. Can you write the code in python?

▲ Cevap Gönder

hbschiller PRO · Oca 6

Great Moving Average, thanks for that, can I make a suggestion?
to incorporate:

plot(bar_index > length ? jma : na, title='JMA', linewidth=2, color=jmaColor)

that way the plot only happens from the first period with a full value, not a big issue, but in graphs with few candles or in big timeframes where you tend to have less bars, the change from zero to a value is a quite sharp curve which makes Pine "compress" the graph to show the whole indicator.

▲ Cevap Gönder

Osirisgf · Mar 2, 2021

Hi, I am trying to create this indicator (JMA) in a plataform of trading, all geanial but I get the following ad: "preprocessor directives must appear as the first non-whitespace character on a line"...

this on the line: jmaColor = highlightMovements ? (jma > jma ? green : red) : #6d1e7f

I will appreciate very much help me!!

▲ Cevap Gönder

> **gb50k** PREMIUM · Haz 23, 2021
>
> @Osirisgf, In case you are still stuck after 3 months:
> before your variable "jmaColor" you have a space: " jmaColor" . It may, or may not be visible but the platform thinks it's there. Erase it.
> Sometimes its a space from the end of the previous line if that line has a problem.
> In sum, erase the space before the "j". If theres an empty line, try deleting that as well.
> If that doesnt work try moving the line as far up in the code as possible. Then try as far down as possible.
> Good luck
>
> ▲ Cevap Gönder