



Hello All,

I got some requests for a script that shows Fibonacci Levels of Higher Time Frame Candles, so I made/published this script. I hope it would be useful for you.

Options:

You can set Higher Time Frame, by default it's 1 Day.
Optionally it can use Current or Last Candle of higher time frame to calculate/show its Fibonacci Levels.
It can show higher time frame candles at the background optionally. You can change its colors.
You can enable/disable/change each Fibonacci levels and their colors.
You can enable Fibonacci Labels that is shown at the right ride and see only Fibonacci lines/levels.

example, Fibonacci levels with higher time frame candles:



P.S. if you have ideas to improve this script, drop a comment under the script please

Enjoy!



Açık kaynak kodlu komut dosyası [?](#)

Gerçek TradingView ruyhulu, bu betiğin yazarı, yatırımcının anlayabilmesi ve doğrulanabilmesi için onu açık kaynak olarak yayınladı. Yazarn eline sağlık! Bunu ücretsiz olarak kullanabilirsiniz, ancak bu kodun bir yanında yeniden kullanımı [Kullanım Koşulları](#) ile yönetilir. Bir grafikte kullanmak için favorilere ekleleyebilirsiniz.

Feragatname

Bilgiler ve yayınlar, TradingView tarafından sağlanan veya onaylanan finansal, yatırım, İşlem 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 // This source code is subject to the terms of the Mozilla Public License 2.0 at https://mozilla.org/MPL/2.0/
2 // © LonesomeTheBlue
3
4 //@version=5
5 indicator("Fibonacci levels MTF", overlay = true)
6 timeframe = input.timeframe(defval = "D", title = "Higher Time Frame")
7 currentlast = input.string(defval = "Last", title = "Current or Last HFT Candle", options = ["Current", "Last"])
8 showfiblabel = input.bool(defval = true, title = "Price Labels")
9
10
11 showhtfcandle = input.bool(defval = false, title = "Show HFT Candles", inline = "candle")
12 upcndl = input.color(defval = color.rgb(0, 255, 0, 75), title = "", inline = "candle")
13 downcndl = input.color(defval = color.rgb(255, 0, 0, 75), title = "", inline = "candle")
```

```

47 // HFT CANDLE
48 nebar = ta.change(timeframe) != 0
49 var float hfthigh = high
50 var float htflow = low
51 var float htfopen = open
52 var float hfclose = close
53 var counter := 0
54 if nebar
55   hfthigh := high
56   htflow := low
57   htfopen := open
58   counter := 0
59 else
60   hfthigh := math.max(htfhigh, high)
61   htflow := math.min(htflow, low)
62   counter := 1
63   if shiftcandle
64     var candle = array.new_box(3, na)
65     if not newbar
66       for x = 0 to 2
67         box.delete(array.get(candle, x))
68     array.set(candle, 0, box.new(bar_index - counter, math.max(htfopen, hfclose), bar_index, math.min(htfopen, hfclose), border_width = 0, bgcolor = hfclose >= htfopen ? upcol : downcol))
69     array.set(candle, 1, box.new(bar_index - counter, hfthigh, bar_index, math.max(htfopen, hfclose), border_width = 0, bgcolor = wickcol))
70     array.set(candle, 2, box.new(bar_index - counter, htflow, bar_index, hfclose, border_width = 0, bgcolor = wickcol))
71 var float open_ = na
72 var float high_ = na
73 var float low_ = na
74 var float close_ = na
75 if currentlast == "Last" and newbar
76   open_ := htfopen[1]
77   high_ := hfthigh[1]
78   low_ := htflow[1]
79   close_ := hfclose[1]
80 else if currentlast == "Current"
81   open_ := htfopen
82   high_ := hfthigh
83   low_ := htflow
84   close_ := hfclose
85 var enabled = array.from(enable100, enable5, enable4, enable3, enable2, enable1, enable0)
86 var levels = array.from(level100, level5, level4, level3, level2, level1, level0)
87 var colors = array.from(color100, color5, color4, color3, color2, color1, color0)
88 var levels = array.new_float(7, na)
89 if not newbar
90   for x = 0 to array.size(levels) - 1
91     array.set(levels, x, array.get(enabled, x) ? (close_ > open_ ? high_ - (high_ - low_) * array.get(levels, x) : low_ + (high_ - low_) * array.get(levels, x)) : na)
92 // Fibonacci levels
93 plot(array.get(levels, 0), color = array.get(colors, 0), style=plot.style_linebr)
94 plot(array.get(levels, 1), color = array.get(colors, 1), style=plot.style_linebr)
95 plot(array.get(levels, 2), color = array.get(colors, 2), style=plot.style_linebr)
96 plot(array.get(levels, 3), color = array.get(colors, 3), style=plot.style_linebr)
97 plot(array.get(levels, 4), color = array.get(colors, 4), style=plot.style_linebr)
98 plot(array.get(levels, 5), color = array.get(colors, 5), style=plot.style_linebr)
99 plot(array.get(levels, 6), color = array.get(colors, 6), style=plot.style_linebr)
100 if barstate.islast and showlabel
101   var labels = array.new_label(0)
102   for x = 0 to array.size(labels) > 0 ? array.size(labels) - 1 : na
103     label.delete(array.pop(labels))
104   float mid = (high_ + low_) / 2
105   for x = 0 to (array.size(enabled)) > 0 ? array.size(enabled) - 1 : na
106     if array.get(enabled, x)
107       level = array.get(levels, x)
108       stl = level > mid ? label.style_label_lower_left : level < mid ? label.style_label_upper_left : label.style_label_left
109       array.push(labels, label.new(bar_index + 1, level,
110                                     text = str.tostring(math.round(array.get(levels, x), 3)) + " (" + str.tostring(math.round_to_mintick(level)) + ")",
111                                     color = array.get(colors, x),
112                                     textcolor = color.white,
113                                     style = stl))

```

Yorumlar



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

[Alışıklarla yorum](#)

[Yorum Paylaş](#)

 RodrigoKazuma · Ara 21, 2021

Great job!! Congrats!!

I took the liberty of making a logarithmic scale version; please feel free to use it, and change it in your way, and rip off my name. 😊

The TV doesn't allow me to post the whole script here, but you can add this line to your script:

```

i_log = input.bool(false, "Use Logarithmic Scale?")

// @function Get Value and convert or not their Natural Logarithm
// @param _value Source value
// @returns The original or the Natural Logarithm of the _value
getVal(_value)=>
  output = i_log ? math.log(_value) : _value

// @function Set Value back to Right Scale
// @param _value Source value
// @returns Set the _value to the right scale
setVal(_value)=>
  output = i_log ? math.exp(_value) : _value

```

Then add the "v_." in front of open, high, low, close sources;
And put the function setVal() in every drawing output.

In any case, here is the full script for you to copy, test, and modify:



LonesomeTheBlue WIZARD · Ara 22, 2021 cevap film

@abrekgorkill, yes must be higher time frame. if the time frame is 1 week then HTF must be 1week or higher

[Cevap Gönder](#)



ramazandemir86 PRO · Oca 16 cevap film

Hocam haftalık ve günlük fiboları aynı anda görme imkanınız var mı 😊😊😊 sadece sizin indikatorlerle işlem yapıyorum 🙏🙏🙏

[Cevap Gönder](#)



sushilonyt · Ara 24, 2021 cevap film

Pro Indicators for trial access.... please sir

[Cevap Gönder](#)



EL-COBER PRO · Ara 24, 2021 cevap film

Thank you so much

[Cevap Gönder](#)



ImThour PRO · Ara 21, 2021 cevap film

Awesome, can you please update your Trend Lines Indicator to v3? Cheers.

[Cevap Gönder](#)