# RE: Ronnie Signals (companion custom indicators)

### ~post #528; March 24, 2011

http://www.forexfactory.com/showthread.php?p=4496925#post4496925

Nikita I don't know why you are having this problem. The indicator draws arrows above and below the setup candles and alerts you when they appear. Maybe you don't have the MACD-with-ema installed. If it's not that then check the experts or journal tab when you put it on to see what error it gives you.

Also i have done the update you guys asked me to do. I have put the SendMail option to it. For this to work you have to enable it by setting the SendEmail option from the indi properties to true and make sure that the email is set up correctly in the tools>options>email tab.

Also I don't know if you've noticed but i think that the previous candle on GBPUSD was a setup candle + a bearish engulfing.

Update: OK, Probably the last update. I fixed a bug. After closing and opening the MT4 the indicator did not redraw the arrows. You had to change the TF or remove and load the indiagain for it to draw the arrows again. Now it works fine. Sorry for that bug.

### ~post #579; March 29, 2011

http://www.forexfactory.com/showthread.php?p=4506123#post4506123

Yep... Khad, that was the problem. I use a 4 digit broker and I can see that many of you guys use a 5 digit broker. I've fixed that problem and made it so that it works on a 5 digit broker too (tested on Alpari). This version posted below v2.1 works on a 4 and 5 digit broker but if you have a 4 digit broker I would recommend you to get the v2.0 posted previously because that one works best on it. For example v2.1 will not work on a 3 digit pair from a 4 digit broker account and also it won't work on a 0 or 1 digit pair from a either a 5 or a 4 digit broker. I'm sorry if this sounds confusing but it's just how it is. Main point is that it works on the main Forex currencies, the ones that we trade. Also for those who don't know, the 5th digit on the E/U (for example) does not represent 1 pip but the 4th does (just putting that out there).

Please tell me if you have any more issues with it. I will happily address them.

Also have you seen the E/U move from yesterday? It's almost like it knew where our SL's were, just grabbed them and went on its way back... lol

# RE: EMA Expert Advisor by Jubu

## ~post #604; April 1<sup>st</sup>, 2011

http://www.forexfactory.com/showthread.php?p=4515326#post4515326

OK guys.. I will give you the EA that I promised now.

Below you have the EA called "RonnieRott's by JuBu" (which goes in the experts directory) and two indicators upon which the EA depends named "Close" and "RonnieSignalsSilent" (they go in the indicators directory). The EA will not work without these indis. I have tested it for quite some time and it seems to work fine on both 4 and 5 digits brokers. **The EA was designed specifically for the H1 TF and no matter which TF you will place it on it will work as if it was on H1**. To use it you have to attach it to the chart/pair you want and turn the Expert Advisors button to ON and don't forget to check the "Allow Live Trading"

box. You can attach it to as many pairs/charts as you want at the same time.

**The EA works like this**. It depends on the "RonnieSignalsSilent" indi to give the signal for entering a trade (pending order). It only enters 1 trade/pair so if there is allready an opened trade on the pair the ea will not place any orders. Sometimes certain pairs have a certain range between actual price and pending order prices and because of that the ea will sometimes enter at a higher or lower (BUY or SELL) price than the High/Low+/-10pips as the strategy says (on pairs with bigger spread for example). The EA also deletes the pending order if the second candle from the setup one closes below/above (BUY/SELL) the EMA15. Also the ea dose everything only on open/close of candles or the start of the MT.

### **Modifiable Parameters:**

You can modify these parameters in the expert properties when you attach it to the chart.

- Lots 0.01 (by default) amount of lots to enter a trade.
- UseExp false (by default) this is like the on/off switch for using exponential lots. This will be explained below.
- Percent 1 (by default) the percentage of the free margin that you want to use as lot size.
- UseBreakEven true (by default) This will be explained below.
- BreakEvenPips 50 (by default) this is the amount of pips that the price has to exceed in order to break even.
- EMA 15 (by default) this is the period of the Exponential Moving Average used by the EA. I added this parameter because I have a hunch that 13 or lower (for ex.) is better for not missing other profitable trades. But it's just a hunch, I haven't tested anything yet.

### **Options**

- The EA has a Break Even system set to 50 pips and turned ON by default, you can also turn it off or modify the pips number at which you want it to break even. It has a fixed SL and TP at 100 each witch cannot be modified in the ea, only manually. It will break even only if the candle closes above/below (BUY/SELL) the set number of pips (i.e. 50).
- It also has a "Use Exponential Lots" option which is turned OFF by default. What this means is that if you turn it on by setting the "UseExp" parameter to true it will use a percentage of your free margin as a number of lots to enter the trades. The percentage is set by default to 1% in the ea but you can modify it. If this option is OFF (false) it will use the "Lots" parameter which is set to 0.01 by default.

### Indis:

- RonnieSignalsSilent is the same as the previous "RonnieSignals v2.1" only without the alerts and mail sending options because we don't want to be annoyed by a lot of alerts and e-mails.
- The Close indicator is a simple indi that just tells the Close price. I used it in this EA because I want the EA to be specifically for the H1 TF.

### **Good Pairs**

I have back tested this ea on all the pairs offered by my A.M. broker and these are the only ones that I found profitable: EUR/USD, GBP/USD, EURGBP, USD/JPY, USD/CHF (poor), NZDCHF, GBP/JPY. You can back test it yourself with StrategyTester if you want.

Congrats. Now you can just sit back and relax while the ea does everything. I hope it works for all of you. If you have any problems with it or find any bugs please tell me.

http://www.forexfactory.com/showthread.php?p=4529705#post4529705

Below you will find the updated versions of the EA and Indicator. Hope no bugs were left.

# **EA** - update info

Almost every parameter of the EA is now modifiable so you can play and back test with it as much and freely as you want. **It can be tested on any TF**. The EA does not need the indicators "RonnieSignalsSilent" and "Close" any more. But it still needs the <u>Macd-with-EMA.mq4</u> indicator.

Here's a list of added and modifiable parameters:

```
EMA = 15;
HIGHEMA = 50;
LOWEMA = 50;
MacdFastEMA = 35;
MacdSlowEMA = 70;
SignalEMA=1;
MAofSignal=12;
StopLoss = 100;
TakeProfit = 100;
/------

DistanceEHL = 50;// Max. distance between EMA15 and HIGH/LOW of the setup candleHIGH/LOW
DistanceHE = 6; // Min. distance between HighEMA and EMA15(for LONG trades).
DistanceLE = 6; // Min. distance between LowEMA and EMA15(for SHORT trades).
DistanceOfOrder = 10; // Distance between High/Low(Buy/Sell) and pending order price.
```

## Added interval of Hours with modifiable parameters.

```
UseInterval = false; // Set to true to work
FromHour = 6;
ToHour = 18:
```

Important note: The first parameter "FromHour" must always be less or equal to the second parameter "ToHour";

### Added trailing stop

```
UseTrailingStop = false;
TrailingStop = 50;
```

Note: If you choose to use the trailing stop then the break even will not work.

### Added MaxAddedDistance as an error compensator.

MaxAddedDistance = 11; // This parameter represents the maximum allowed number of pips from the current, normal order price in case of an error(e.g. the price is too close to the pending order opening price due to a big spread or net crash... etc. but the order still can be placed at a bigger price. Then it will be placed at the best price allowed but it if doesn't go past the MaxAddedDistance, in this case 11 pips from the normal opening price of an order, which is 10 pips above/below high/low).

## Added Magic Number.

Now the EA will not mess with any other orders you have on any more.

### **Changed Break Even**

Now it breaks even immediately as the price is reached and not only if it closes above it.

# Indi - update info

The indi wasn't changed that much. I just made it more modifiable. Here's what i did:

```
EMA = 15;
HIGHEMA = 50;
LOWEMA = 50;
MacdFastEMA = 35;
MacdSlowEMA = 70;
SignalEMA=1;
MAofSignal=12;
/------
DistanceEHL = 50;// Max. distance between EMA15 and HIGH/LOW of the setup candleHIGH/LOW
DistanceHE = 6; // Min. distance between HighEMA and EMA15(for LONG signals).
DistanceLE = 6; // Min. distance between LowEMA and EMA15(for SHORT signals).
DistanceOfOrder = 10; // Distance between High/Low(Buy/Sell) and pending order price for x marks the spot.
```

OK.. now you will be able to play with them and test this strategy however you want. Please do as many back tests as possible and if you find anything good or anything that would improve the profitability of this strategy don't forget to share it with us. If you want to play with the source code PM me.

### ~post #850; April 28. 2011

http://www.forexfactory.com/showthread.php?p=4578860#post4578860

I have an Easter update of the EA <sup>©</sup>, you may download it below.

Improvements:

- 1) Fixed a bug
- 2) Added **AllowNextTrade** Option. If you keep this to "true" it will enter another trade on the same pair if the current trade is at B/E.
- 3) Added **UseCustomStop** option. This is like a trailing stop only it just moves the SL once or like a custom B/E. For example: you have 2 more modifiable parameters to this option, **CustomStopHitPrice** and **CustomStopLoss**. What this means is if the price hits the **CustomStopHitPrice**, let's say 80 pips (by default) above opening price on a long trade, it will move the SL to the **CustomStopLoss** value (above opening price), let's say 50 (by default). You might ask how this is different from the trailing stop. Well it is because the distance between the two parameters is custom and the modification only happens once, that way you can use values that are close to each other (i.e. 50 80).

Oh, And the magic number on which the EA works is 123 so don't use other EAs with the same magic number.

OK, Here's another EA update. I found some errors in the code and fixed them. I'm sorry for that. Now it's working properly.

- **1. Fixed trailing stop code**. The code was wrong it only placed a few trails then when the SL over passed the opening price it ceased to go on. Fixed that, now it's working properly. For those of you who back tested with the trailing stop, again I apologize.
- **2. Fixed the Allow Next Trade code**. It also had an error. Now it's working fine as it should have.
- **3. I added an ExitOfEMA parameter** as a fellow member of the forum suggested earlier. If you set this to true it will exit a trade if the price goes below/above EMA15 by a preset number of pips given by the DistanceOfExitFromEMA parameter.

Oh, and don't forget to update you MT to build 399 otherwise the MT will crash when loading the EA.

### ~post #912; May 10, 2011

http://www.forexfactory.com/showthread.php?p=4606859#post4606859

OK, so last night's topic gave me an idea for an update of the indicator and here it is, v3.

#### What's New?

-The Trend direction monitor of H1, H4, and D1 in the top right corner (the corner is modifiable in the properties). The function determines the trend using two EMAs of 50 applied to high and low just like the strategy does. If the price is above the EMAs then it's an uptrend and the indi will display UP, if it is in between the two EMAs it will display IN-BETWEEN, and if it's below the EMAs it will display DOWN. Each way has its own color. UP is blue, IN-BETWEEN is yellow and DOWN is red. The colors can be changes also to whatever you preferences are. The High and Low EMAs of the trend determination are separate from the High and Low EMAs of the signal determination so they can be changed without influencing the signals.

### The new parameters are:

TendEMAs = 50; //This represents the period of the high and low EMAs of the Trend determination.

LongTrendColor = Blue; //This represents the color of the displayed text in case of a Long(Bullish) trend.

ShortTrendColor = Red; //This represents the color of the displayed text in case of a Short(Bearish) trend.

InBetweenTrendColor = Yellow; //This represents the color of the displayed text in case the price is in between the emas.

Corner = 1; //This represents the corner in which the text will be displayed: 0=TopLeft, 1=TopRight, 2=BottomLeft, 3=BottomRight

#### **Others**

I will include also include a template that works best with this indicator and 3 more indicators which I use on this template. You may find them useful. The other 3 indicators are not made by me and I take no credit for them. They are from another strategy but I thought I could use them here as well. One shows weekly pivots which I found to be very strong, another shows the time left for the candle to close beside the candle and the last is a panel with other info.

If you are new to the forum note that you will also need this indicator for the template : Macd-with-EMA.mg4 If you have any more ideas that I should include into the indicator for a better performance, please don't hesitate to tell me.

\*Edit: If you have an older build of MT you will have to compile the mq4 file I order for the indicator to work.

## ~post #948; May 14, 2011

# PLEASE READ EVERYTHING IN THIS POST.

Here's the last (for now) version of the EA. Before I tell you about what's new in this version I want to let you know that I will be adding no more options to the EA in the near future. First we will have to test or back test these ones and eliminate the unuseful ones because the EA is getting too complicated and hard to understand and that is not a good thing.

# Now about the EA update to v3:

**1. Added EMAOfExit** parameter to the UseExitOfEMA option. What this means is that the ExitOfEMA option does not depend any more on the global EMA parameter. Now you can change the value of EMA at which the EA should exit a trade without having to change the whole system of entry.

#### Parameters:

EMAOfExit = 15 // Period of EMA

- **2. Fixed a little bug** in the code of the ExitOfEMA option. This is regarding the issue at post #922. The issue shiningstar was having.
- **3. Added Continuous TrailingStop.** This trails the SL pip by pip. The other trailing stop trails by the exact distance.

### Parameters:

UseContinuousTrailingStop = false // ON or OFF switch.

UseTakeProfit = true // If this is set to false it will trail the stop until the price hits it.

ContinuousTrailingStop = 50 // Distance between price an StopLoss.

**4. Added UseTrendsCondition.** When this is set to true the EA will only enter a trade if the 3 time frames (H1, H4 and Daily, like the indicator shows) have the same trend "UP" or "DOWN".

#### Parameters:

UseTrendsCondition = false // ON/OFF switch

TendEMAs = 50; // This represents the value of the periods of the two EMAs(one applied to high price, and the other to low) used for the trend determination. These are separate from the signal ones.

### Other useful info.

If you don't know what all those parameters in the EA are, here are the links to the other EA and indicator updates where I explain every parameter.

RonnieSignals: post #556 and #528 RonnieSignals v2.1: post #579 RonnieRott's by JuBu: post #604

RonnieRott's By JuBu v2 and Ronnie Signals v2.2 : post #689 RonnieSignals on Heiken Ashi : post #826 (This one is separate)

RonnieRott's By JuBu v2.3 : post #850 RonnieRott's By JuBu v2.6 : post #874

RonnieSignals v3 + TEMPLATE and 3 more useful indicators : post #912

Note: Don't download the old ones, some of them are bugged. I just mentioned them for info.

Also I will add the RonnieSignals v3 here because i have made some changes to the "Color of Trend's" parameters. Instead if being integers(numbers as colors) they are normal colors now(Red, Blue.. etc.) for you to chose from. Thanks to forexhard in post #942 for pointing that out.

This time I will only give you the source code (mq4 file) of the EA and Indi for you to compile yourself. Hope this will eliminate all broker/build issues.

# Now for the testing part

As I said up above I will not create another version of this EA until we have tested all the options that we have so far and have found the best results. Now for that to happen I will need your help and whoever wants to help is welcomed. I will give you below a Microsoft Word document named Backtesting.doc which you will have to fill out with the results of your back tests. This document only contains 16 different combinations of 5 parameters. You will have to back test on the pairs enlisted with the parameters that I give you in the document, fill out the results and post them on the forum. The testing will be done only in US\$ so be careful when you set the currency of the back test. This is only the first part of testing. After finding the best result for these pairs we will continue to combine them with other options that we have within the EA.

When you will back test, you are only to change the parameters written in the file, the other ones remain the same for now. I have written in Bold the parameters that need to be changed after one back test in the file.

Only possible updates in the near future will be for fixing bugs.

Have a nice weekend and to as many pips as possible!

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