



# BEAT THE MARKET (BTM)

JF4XTrader EA n00b guide

Cologne

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## Introduction

I thought this guide is necessary to help all those traders who are, just like me, having trouble understanding this EA and its settings. JoeeF made a guide as well. To me it was a bit complicated. Screenshots did not match with this EA. I troubled JoeeF and others a lot with questions. I am very grateful for all the kind answers. I now feel confident enough to wright this n00b guide.

All thanks to JoeeF who did an amazing job in turning a profitable system into an EA. And off course thanks to all who worked with him on this project.

This system is based on the ideas of BTM. Since he commercialized his system, the community searched for comparable indicators that mimic BTM's system. It is a trend following system.

## What does this system do?

Simply put, this system identifies the 4 hour timeframe trend. It then looks at the 15 min timeframe to generate signals. A buy should only be taken if 4 hour trend is up, a sell only if 4 hour trend is down. It also considers the pivot point, resistance and support levels. The EA does this all for you.

## Rules for this system.

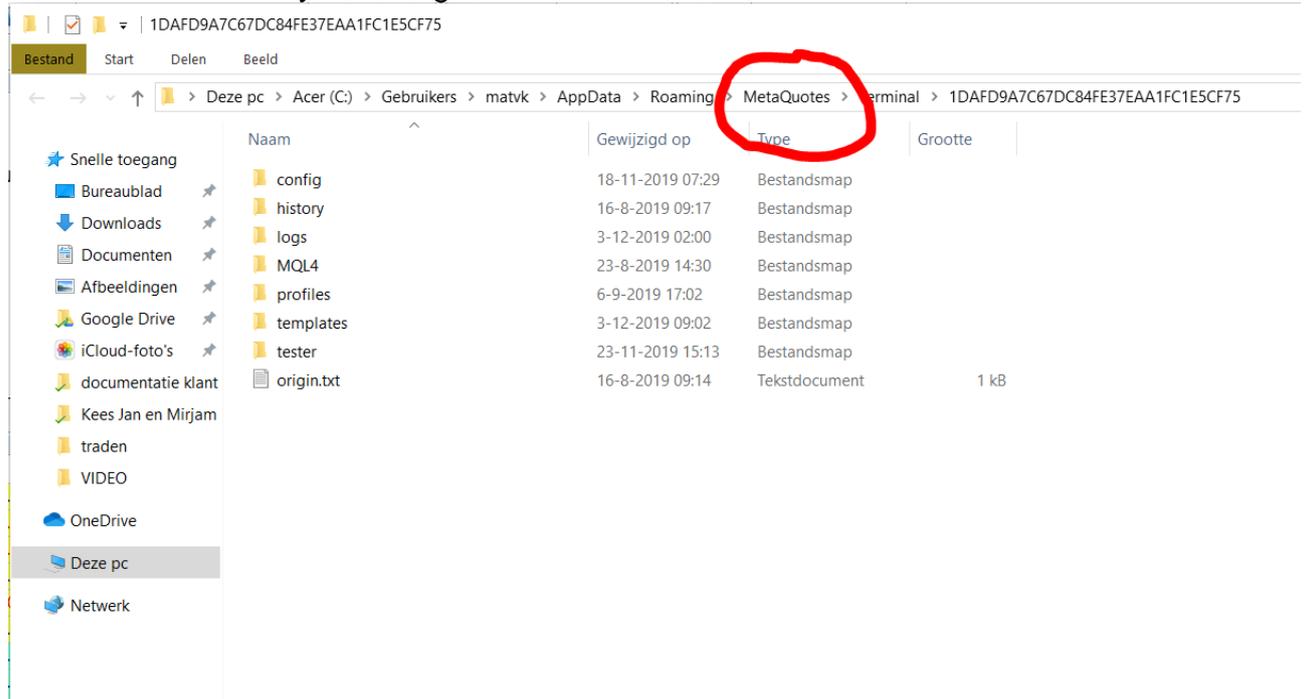
<https://www.forexfactory.com/showthread.php?t=938423>

Take note of the tips as well in case you want to make a manual trade.

## Install the files.

1. Go to this page: <https://www.forexfactory.com/showthread.php?t=961302> and make sure you download the most recent files. Unpack the files
2. Open MT4.
3. Click at the top left File and select Open Data Folder.
4. Put JFXTrader.tpl in folder Templates. Go back 1 step.
5. Open folder MQL4.
6. Put JFXTrader.ex4 in folder Experts.
7. Go back 1 step.
8. Put TMA+CG mladen NRP.ex4, JFE.ex4, JFC.ex4 and BB\_stops\_(new\_format)\_1.3.ex4 in folder Indicators.

## 9. Go to MetaQuotes by selecting it in the address bar.



10. Open folder Terminal -> Common -> Files. Put JFXTrader.xml in this folder.

## Changing the settings of the EA.

1. Open JFXTrader.xml with Notepad++ by right clicking the file.
2. Change the alert settings if you want different kinds of alerts when a signal comes. Just replace “true” by “false” and the other way around.

```
<?xml version="1.0"?>
<JFFramework>
  <GlobalSettings>
    <DashboardSettings UptrendColor="clrGreen" DowntrendColor="clrRed" RangeColor="clrGray" ChartsTemplateName="JF4XTrader"></DashboardSettings>
    <DashboardAlerts PopUpAlerts="true" EmailAlerts="false" PushNotificationAlerts="true" SoundAlerts="false"
      SoundFileLong="alert.wav" SoundFileShort="alert2.wav"
      BaseSignalAlerts="true" FirstTrendChangeAlerts="false"></DashboardAlerts>
  </GlobalSettings>
```

3. Add pairs to the EA by looking for the line <STRATEGY\_EVENT\_NEW\_BAR>.

```
<TradingStrategy ClassName="CJF4XTraderTrdStr" MagicNumber="555001" Name="JF4XTrader strategy">
  <STRATEGY_EVENT_NEW_TICK>
    <!-- <StrategySymbol>EURUSD</StrategySymbol>-->
  </STRATEGY_EVENT_NEW_TICK>
  <STRATEGY_EVENT_NEW_BAR>
    <StrategySymbol>EURUSD</StrategySymbol><StrategyPeriod>PERIOD_M15</StrategyPeriod>
    <StrategySymbol>AUDUSD</StrategySymbol><StrategyPeriod>PERIOD_M15</StrategyPeriod>
    <StrategySymbol>GBPUSD</StrategySymbol><StrategyPeriod>PERIOD_M15</StrategyPeriod>
    <StrategySymbol>USDCAD</StrategySymbol><StrategyPeriod>PERIOD_M15</StrategyPeriod>
    <StrategySymbol>USDJPY</StrategySymbol><StrategyPeriod>PERIOD_M15</StrategyPeriod>
```

4. Select the complete first line below <STRATEGY\_EVENT\_NEW\_BAR>, including the blank space at the left. Copy the line, push Enter and paste the line. Change EURUSD into another pair and repeat if needed.  
Make sure you enter the pairs exactly as they are named by your broker. My broker is IC Markets and I added pairs with low spread. You can copy the pairs from my XML file

here: <https://www.forexfactory.com/showthread.php?p=12621985#post12621985>.

Do not use this XML as it is based on an old version of the EA. Only copy the currency pair lines to your own XML file.

5. Set your lot size. Default lot size is 0.1. I changed this to 0.01.

```
<STRATEGY_PARAMETERS>
  <InitialValues EAMode="EA_MODE_A" BuyVolume1="0.01" BuyVolume2="0.01" SellVolume1="0.01" SellVolume2="0.01"
    SlopeForUptrend="3.0" SlopeForDowntrend="-3.0"
    SL2ForBuyToS2="false" SL2ForSellToR2="false"></InitialValues>
```

6. Set your risk/reward ratio.

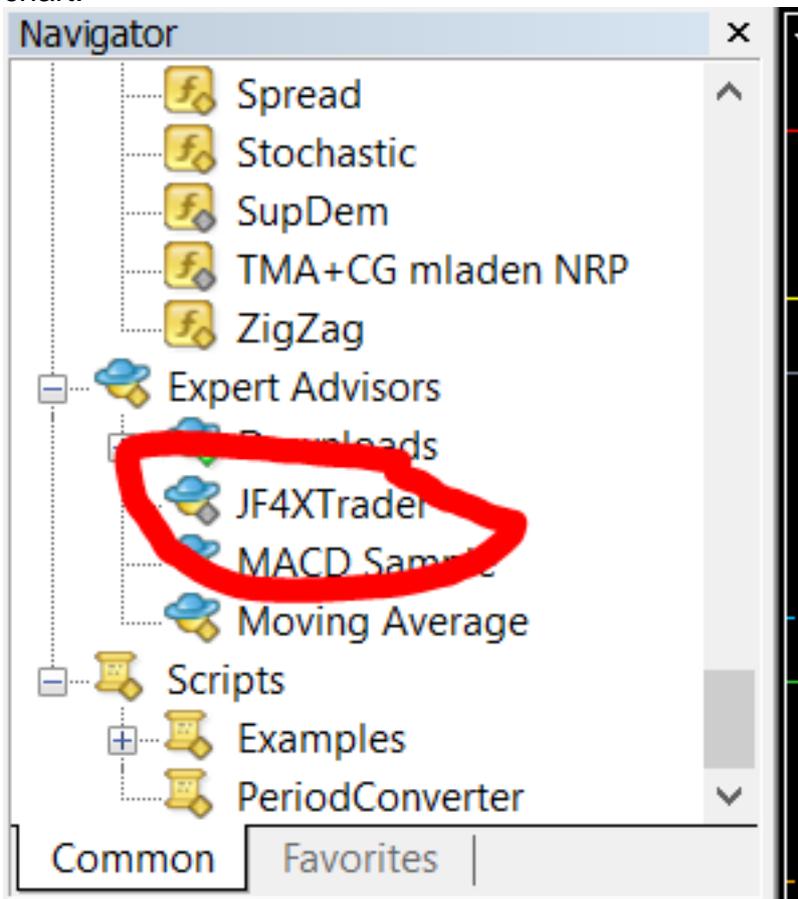
```
<Filters MinBuyR1="0.50" MinBuyR2="0.50" MinSellR1="0.50" MinSellR2="0.50"
  TP1InFilter="false" TP2InFilter="false"
  SL10outFilter="false" SL20outFilter="false"></Filters>
</STRATEGY_PARAMETERS>
```

If you want your risk/reward ratio 1:1 you should change the marked settings to 1.0. The more risk you are willing to take, the lower these numbers should be.

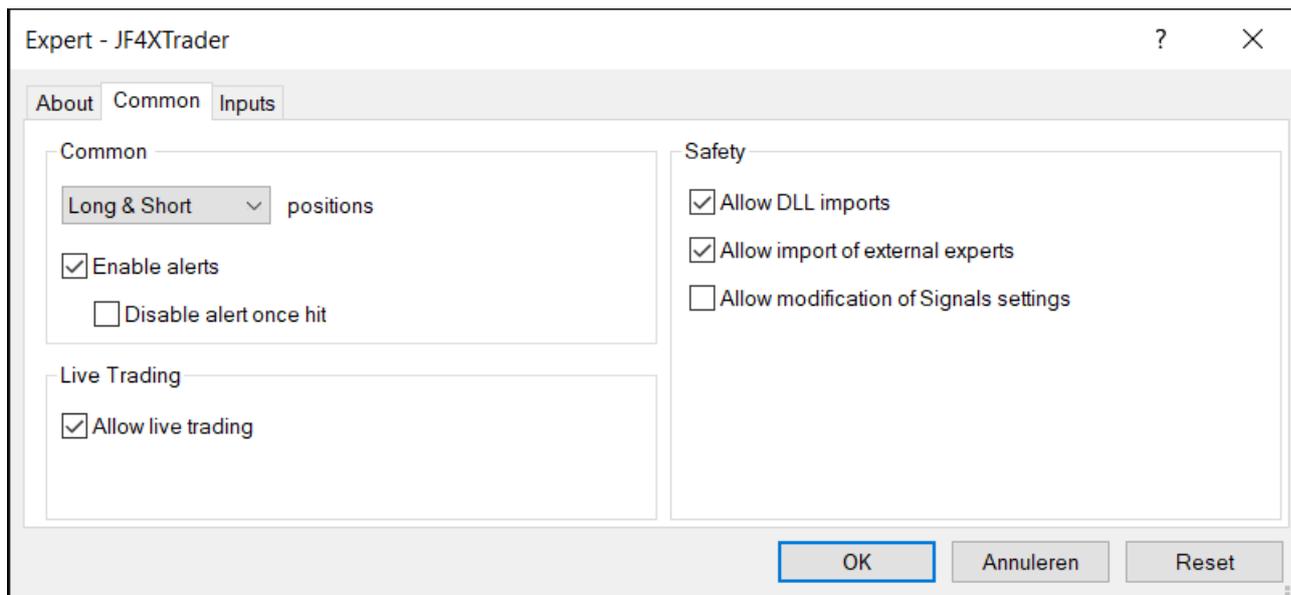
7. Save the XML file. It is ready for use now.
8. Close all windows including MT4.

## Adding EA to your chart.

1. Open MT4. Make sure you have a chart open at 1 hour timeframe. It does not matter which currency pair.
2. Look at the Navigator at the left and look for Expert Advisors. Drag JFXTrader onto the chart.



3. Check the boxes.



4. Enable Autotrading at the top of MT4.  
 You are done! You should see the dashboard. It is normal you don't see your chart anymore. By clicking the symbol in front of a pair, the 15 min chart of that pair will open.

States	DB	Tools			
Symbol	Up	Dwn	Sgn	Ch	^
AUDSGD	88.92	25.89	○	○	
AUDUSD	81.91	19.78	○	○	
CADCHF	-18....	-44....	○	○	
EURAUD	-21....	-92....	○	○	
EURCAD	57.74	30.35	○	○	
EURCHF	-5.92	-14....	○	○	
EURGBP	9.66	10.45	○	○	
EURJPY	9.12	12.17	○	○	
EURNZD	-40....	-92....	○	○	
EURSGD	41.31	25.57	○	○	▼

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Once a signal comes and all settings are met, a trade will open. Sometimes a signal appears, but not all settings are met. You can decide to enter the trade manually.