

# The Beast



**Or, The Beast's trend trading alter-ego.**

A Steve Hopwood Production

Original Screenplay by MacMan

Directed By Nanningbob

Production Assistant FX Dragon

Supporting Cast and Credits: All other contributing members at Forex Factory too numerous to list

The Beast is a retrace system based on an idea by MacMan. **The Beast's trend trading alter-ego** is the opposite – it is a trend trader.

Relevant User Inputs are in **red**; brief descriptions of important inputs are in **blue**. The Trade Management Module is basically from the Multi Purpose Trade Management EA coded by Steve Hopwood, and so it isn't covered in depth here. If you aren't familiar with it you should be - very nice piece of work. Both the MPTM EA and the detailed instructions .pdf can be downloaded here:

<http://www.forexfactory.com/showthread.php?t=89371>

The Beast's thread can be found here:

<http://www.forexfactory.com/showthread.php?p=4135863&posted=1#post4135863>

## **Live trading**

TBAE is not ready for this yet.

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## **Trading Strategy**

TBAE uses the SHI Channel to show the direction of the current trend. In an uptrend, the bot will buy at a touch/pierce of the bottom trendline. In a downtrend, it will sell at a touch of the top trendline. There are 3 Shi channels: a higher tf defaulting to D1; a lower tf defaulting to H4; a trading tf defaulting to H1. All have to agree on a trend for TBAE to send a trade

### **Take profit line**

When TBAE send a Primary pending trade, it adds a gray take profit line just a few pips away from the middle line. Whilst this line is gray, TBAE will ignore it. If you select the line by double-clicking it, you will see it change colour to your choice in the inputs (default blue). TBAE will attempt to move the tp of all its open trades to the price of the tp line. It will ignore the line if in Recovery or Hedging is in operation. To deactivate the line, select and delete it.

## **Nanningbob-Style Recovery System**

TBAE should not take out Primary trades at less than **MinPipsFromLastEntry** pips distance from an existing trade (at the time of writing defaults to **50**). This means that the first trade is quite a long way into drawdown when the second is taken.

- Once **Start\_Recovery\_at\_trades** trades are open (defaults to **2**), TBAE concludes that Recovery is necessary and begins the process.
- You have 2 choices of Recovery:
  - 1.1.3.3
  - 1.1.2.4
- TBAE works out the breakeven tp for the basket of open trades and adjusts the tp's accordingly.
- It draws a breakeven line on the screen. If users highlight and move this line, TBAE will adjust the tp's according to the new value of the line.

- When in Recovery, TBAE draws the re-entry line - you have to understand Bob's Recovery to understand this. You can set the re-entry line distance with the **ReEntryLinePips** input. Leave this set to zero to have TBAE calculate it for you.
- By the time Recovery kicks in, the market has a fair way to go to recover to breakeven. A move strong enough to do that most likely has some strength left, so **RecoveryBreakEvenProfitPips** allows you to add a few pips to the breakeven tp.

You can opt out of Recovery and have a stop loss instead. Just do not opt for *both* Recovery and SL - you will cause chaos.

## **Hedging**

There is an unbreakable, unshakable, unavoidable rule when trading Forex and it is this: if an event *can* happen, and said event is bad for you, then it *will* happen. Therefore, there will come a time when a pair moves massively against you and leaves your initial and Recovery trades ridiculously into drawdown.

In this event, TBAE will attempt to hedge you out of trouble.

If you have hedging turned on (i.e. **UseHedging = true**) then TBAE will hedge trades at **HedgeAtLossPips** if the market is trending in favor of the hedge trade and against your original trade. TBAE will then monitor the entire position and close it at breakeven.

The long term success of this strategy is yet to be proven. Remember also that hedging is not available to those of you whose accounts are held by US criminals; you need to remember to turn hedging off.

### **Stop Loss**

If you turn the stop loss on, choose either the middle or opposite direction lines as your stop.

## **Setting up TBAE**

Close down your MT4 platform.

- download 'The Beast.mq4' to your Expert's folder.
- Restart your platform.
- if on demo, start as many charts as you want (don't trade live until you understand the behavior of the bot).
- load TBAE onto each chart.

If this is a newly downloaded demo, you need to make sure Expert Advisors are enabled. MT4 defaults to a neat little trick; ea's are disabled and you can stare at one for days wondering why it is refusing to work. So:

- click Tools|Options and select the Expert Advisors tab.
- put ticks in the boxes next to:
  - Allow Expert Advisors
  - Allow live trading

- Allow DLL imports
  - Allow external experts imports
- remove ticks from all other boxes
- click the OK button
- if EA's are now enabled, yours will be showing a smiley face in the top right corner of your chart. Previously, it would have been wearing a frown.

## **TBAE EA Inputs and Options**

**Note: all pip inputs** require you to enter them as 'proper' pips as shown in the defaults. TBAE automatically adjusts these inputs to cater for different digit criminals.

### **----General inputs----**

General EA inputs settings are defaults and have been optimized. It is recommended you leave them at these settings until you are familiar with TBAE and how it operates.

StopTrading=**false**

true, turns off TBAE EA

false, turns on TBAE EA

MaxTradesAllowed=**5**

Maximum number of trades per pair after original Entry

MagicNumber=**0**

Allows the bot to recognise its own trades

TradeComment=""

User comment field for tracking purposes

CriminalIsECN=**false**

Set this to 'true' if your criminal insists on 2 stage entry. Remember that IBFX insists on this, although they are cagey about making it obvious.,

Lot=**0.01**

User defined Lot sizes. Make sure the lot sizes are acceptable to your criminal.

SHI

Set your time frames and colours using these settings

PipsBufferFromTradeLine=**10**

Buffer zone from entry point in Pips before trade is placed

### **----Take profit and stop loss----**

TakeProfitIsMiddle=**true**

Sets the take profit at the middle line

TakeProfitIsOpposite=**false**

Sets the take profit at the opposite outer line

UseStopLoss=**false**

Sets a stop loss. Do not use this if you are using Recovery.

StopLossIsMiddle=**true**

Sets the stop losst at the middle line

StopLossIsOpposite=**false**

Sets the stop loss at the opposite outer line

### ----Take profit line----

UseTptp=**false**

true, uses the take profit line to set a take profit for open trades

false, ignores the line and closes trades as usual at the middle white line

TakeProfitLineColour your choice of colour for the line

### ----Recovery----

UseRecovery=**true**

true, uses Macman style Recovery

false, Recovery is disabled

Start\_Recovery\_at\_trades=**2**

Number of trades before Recovery kicks in

Use1.1.3.3Recovery=**false**

Use1.1.2.4Recovery=**true**

ReEntryLineColour=**Yellow**

BreakEvenLineColour=**Aqua**

ReEntryLinePips=**0**

Leave at 0 to have TBAE calculate Bars Back for you (highly recommended)

RecoveryBreakEvenProfitPips=**10**

Number of pips above BE to attempt small profit when in Recovery Mode

### ----Stop loss----

UseStopLoss=**false**

false, Stop Loss is not used

true, Stop Loss is used – Warning – Do NOT use with **UseRecovery=true**

StopLoss=**0**

Number of Pips to use for Stop Loss if enabled

## ----Trade management module----

Defaults are those I am using in my live trading:

DoNotOverload5DigitCriminals=**true**

### Break even settings

BreakEven=**true**

BreakEvenPips=**40**

BreakEvenProfit=**30**

HideBreakEvenStop=**false**

PipsAwayFromVisualBE=**5**

### Jumping stop loss settings

JumpingStop=**true**

JumpingStopPips=**30**

AddBEP=**false**

JumpAfterBreakevenOnly=**true**

HideJumpingStop=**false**

PipsAwayFromVisualJS=**10**

### Trailing stop loss settings

TrailingStop=**false**

TrailingStopPips=**50**

HideTrailingStop=**false**

PipsAwayFromVisualTS=**10**

TrailAfterBreakevenOnly=**false**

StopTrailAtPipsProfit=**false**

StopTrailPips=**0**

### Hidden stop loss settings

HideStopLossEnabled=**false**

HiddenStopLossPips=**20**

### Hidden take profit settings

HideTakeProfitEnabled=**false**

HiddenTakeProfitPips=**20**

## ----Hedging----

UseHedging=**true**

true, opens opposite position to the total open lot sizes when the final trade in the sequence is heavily enough into drawdown and the trend has changed direction

false, Hedging is not used

HedgeAtLossPips=**200**

Number of pips in DD before beginning Hedging function

HedgeLotsMultiplier=**2**

Multiplies your Entry Lots by this number

## ----Trading hours----

Trade\_Hours= "Set Morning & Evening Hours"  
Trade\_Hoursi= "Use 24 hour, local time clock"  
Trade\_Hours\_M= "Morning Hours 0-12"  
start\_hourm = **0**  
end\_hourm = **12**  
Trade\_Hours\_E= "Evening Hours 12-24"  
start\_houre = **12**  
end\_houre = **24**

## ----Odds and ends----

ShowManagementAlerts=**true**

Disclaimer and Risk Disclosure:

*Trading foreign exchange on margin carries a high level of risk, and may not be suitable for all investors. The high degree of leverage can work with as well as against you. Before deciding to invest in foreign exchange you should carefully consider your investment objectives, level of experience, and risk appetite. The possibility exists that you could sustain a loss of some or all of your initial investment and therefore you should not invest money you cannot afford to lose. You should be aware of all the risks associated with foreign exchange trading, and seek advice from an independent financial advisor should you have any doubts.*

I will put this a tad more bluntly:

Most Forex traders lose all their money.

- Using The Beast's trend trading alter-ego in trading Forex does not guarantee success.
- Trading with The Beast's trend trading alter-ego could lead to serious financial loss.
- Trading The Beast's trend trading alter-ego without understanding its underlying trading strategies *guarantees* traders will lose their money.

Good luck. Have fun. The rest of us are.