

# EA MONSTER 11.6 GUIDE

## Overview of the Settings

ab ~	-----BRAND NEW TREND ANALYZER-----
ab ~	-----USE AS AN INDICATOR OR EA FILTER-----
ab ~	-----USE AS AN INDICATOR ONLY CHOOSE STRATEGY SELECTOR #2-----
Trend Analyzer On/Off	false
Show Indicator Lines	true
Analyze # of Bars	50
Block Trading Above Trend Drawdown %	30

This feature will detect a strong running trend and display the maximum drawdown. It will Analyze the previous number of bars. It can also block trading if a trend has more than the defined drawdown percentage.

- - - - -

ab ~	
123 Strategy Setting Selector	SELECT STRATEGY HERE
ab ~	

This feature will give you a few options to select a preset strategy or allow you to customize open by candle or all other “open by” settings.

- - - - -

Lot SIZE	0.01
ab ~	==[Auto Lots]==
ab ~	==[Auto Lots will not work with Roulette Trader]==
Auto Lots On/Off	false
Incremental Balance Amount	1000.0
Incremental Lot Size to Balance Increment	0.01
ab ~	

This feature allows you to set the default lot size or auto lot size that self-adjusts your lot size according to your balance.

- - - - -

	ECN Compatible	true
123	MagicNumber	12345
ab	EA_Comment	
123	Grid MagicNumber	1111
123	Place orders if under the Max spread(in points)	201
123	Maximum price slippage for buy or sell orders	5

**This section of inputs allow ecn compatible trading, setting up a magic number, comment, spread filter to block trading when above max spread & slippage filter to avoid trading over a slippage level.**

- - - - -

123	Attempts to resend order if error	5
123	Attempts to close order if error	10
123	Seconds Between Orders. Good for Fifo	1
123	Shut Off EA if Trades Open and Close in less than X Seconds	0

**Here if the EA has an error it will resend an order over and over until the order is placed and to resend the order to close a trade. This is very important to prevent the broker leaving a trade open that needed to close. The Shut off EA it trades open and close in less than X seconds will prevent hyper EA trading that can kill an account balance.**

- - - - -

ab	~	===[Open Buy if X Candles Higher, Open Sells if X Candles Lower]===
123	Open Trade if X candles close higher/lower	1

**This feature will work with the Open by Candle setting in the Strategy Selector. If you set this to 3 candles for example it will open a buy trade after 3 Bull candles and open a sell trade after 3 bear candles.**

- - - - -

ab	~	-----DEFAULT EA PIPS POS & NEG-----
ab	~	===[EA Pips + or - Close Trades]===
	On/Off(CHANGE TO FALSE WHEN HEDGING)	true
Va	Close All Trades when X pips in positive	10.0
Va	Close All Trades when X pips in negative	300.0

**This feature is the most used basic target for taking profit or loss. There are so many ways to do this using other methods but this is the most basic & simple.**

- - - - -

ab	~	===[Invert Trades Settings]===
	invert trades	false

**This feature will invert all buy signals to sells & all sell signals to buys.**

-----

ab ~	-----TARGET PIPS PER PERIOD-----
ab ~	-----INCREASE PIPS VALUE TO OPEN MORE TRADES PER PERIOD-----
Target Pips Per Period	true
Target Timeframe/Period	1 Day
Target Minimum Pips Profit	1
Target Minimum Pips Loss	1

**This feature will target a set pips amount and after it hits the close of trade and was more than the target will stop trading for the period selected. It is set true to allow 1 trade max per day by default.**

-----

ab ~	-----TARGET VOLATILITY & STOP ALL TRADING-----
ab ~	===[Close Trades when Speed is Moving X pips in X Seconds]===
on/off Close Trades by X Pips in X Seconds	false
Stop Trading for this Period	1 Week
X Close Pips	100.0
X Close Seconds	3600.0

**This feature will target a speed level and stop trading for the selected period. You can for example stop trading if speed exceeds 5 pips in 1 second or 100 pips in 1 day.**

-----

ab ~	-----TARGET PIPS & STOP ALL TRADING-----
ab ~	-----INCREASE PIPS VALUE TO OPEN MORE TRADES-----
Target Pips & Stop Trading	false
Target Minimum Pips Profit	500
Target Minimum Pips Loss	500

**This feature will target the number of pips in profit or loss and stop trading.**

-----

ab ~	-----TARGET ACCOUNT BALANCE & STOP ALL TRADING-----
Target Balance & Stop Trading	false
If Above this Balance Stop Trading	1000.0
If Below this Balance Stop Trading	250.0

**This feature will target a balance level and stop trading.**

-----

ab ~	===[EQUITY PROFIT LOSS TARGETS]===
ab ~	===[WILL CLOSE ALL TRADES WHEN HIT]===
Profit/Loss Targets On/Off	false
ab ~	===[Daily Target Strategy]===
Va Target Equity Profit %	5000.0
Va Target Equity Loss %	5000.0
ab ~	===[Weekly Target Strategy]===
Va Target Equity Profit %	5000.0
Va Target Equity Loss %	5000.0
ab ~	===[Monthly Target Strategy]===
Va Target Equity Profit %	5000.0
Va Target Equity Loss %	5000.0

**This feature will target an equity percentage and stop trading when hit for daily, weekly or monthly periods.**

- - - - -

ab ~	-----BRAND NEW OPEN AND CLOSE BY AVERAGE PERIOD RANGE-----
ab ~	-----TURN DEFAULT SETTING TO FALSE-----
ab ~	-----INVERT TRUE WORKS WELL WITH THIS STRATEGY-----
ab ~	-----OPEN TRADES BY AVERAGE DAILY or PERIOD RANGE-----
On/Off Open Trades by Average Daily/Period Range	false
123 Timeframe	current
123 Look back X Periods for Range	10
Va X % of Range Open Trade	500.0

**This feature will open trades when an average range of the period selected, the number of bars and the percentage of range.**

- - - - -

ab ~	-----CLOSE PROFIT TRADES BY AVERAGE PERIOD RANGE-----
On/Off Close Trades by Average Period Range	false
123 Timeframe	1 Week
123 Look back X Periods for Range	10
Va X % of Range Close All trades	10.0

**This feature will close profit only trades when an average range of the period selected, the number of bars and the percentage of range.**

- - - - -

ab ~	-----CLOSE LOSS TRADES BY AVERAGE PERIOD RANGE-----
On/Off Close Trades by Average Period Range	false
123 Timeframe	1 Week
123 Look back X Periods for Range	10
Va X % of Range Close All trades	100.0

**This feature will close losing only trades when an average range of the period selected, the number of bars and the percentage of range.**

- - - - -

ab ~	===[Open Hedge After Equity Loss %]===
ab ~	===[SWITCH EA PIPS TO FALSE ABOVE]===
ab ~	===[USE ONLY IF YOUR BROKER ALLOWS HEDGING]===
Hedging On or Off	false
Open Hedge after X% Equity Loss	10.0
Close Hedge after X Pips	50000.0
Hedge Magic Number	3333

**This feature will allow hedging after your current trade hits the target equity loss level and stay hedged until it hits the number of pips past the first trade.**

- - - - -

ab ~	===[IF HEDGING TRUE TARGET TP AND SL ON 1st TRADE]===
Close All Trades when X pips in positive	10.0
Close All Trades when X pips in negative	50000.0
On/Off Max Hedge Trades	false
Max Number of Open Buy Trades	1
Max Number of Open Sell Trades	1

**This feature works with the previous hedging feature and allows you to set the initial trade take profit and limit how many hedge trades are allowed.**

- - - - -

ab ~	===[Account Equity + or - Close Trades]===
Close All Trades when Equity % Higher than Balance	100.0
Close All Trades when Equity % Lower than Balance	100.0

**This feature will close trades when a certain equity level in profit or loss is hit.**

- - - - -

ab ~	===[Trailing Equity Balance]===
ab ~	===[Example: 90% in Input will Trail 10%]===
Maintain X% of Highest Equity	0.0

**This feature will allow you to trail your equity and stop trading if the equity reverses by the percentage. Example 90% setting will trail 10%.**

- - - - -

ab ~	===[Forward Trailing]===
ab ~	===[DO NOT USE THIS IF TRADING SAME]===
ab ~	===[CURRENCY PAIR ON MORE THAN 1 CHART]===
Trail Profit Forward On/Off	false
Trailing Start (if 0 disable)	0.0
Trailing Stop	0.0
Trailing Step	10.0

**This feature will allow you to trail your pips in profit.**

- - - - -

ab ~	===[Reverse Trailing Profit / Loss]===
ab ~	===[DO NOT USE THIS IF TRADING SAME]===
ab ~	===[CURRENCY PAIR ON MORE THAN 1 CHART]===
Va Trailing Step	10.0
ab ~	===[START TRAIL MUST BE (-) NEGATIVE VALUE]===
ab ~	===[Example: Start Trail is -150 & Trail Profit is 150]===
ab ~	===[This Example will trail 300 pips in reverse profit]===
Va Start Trail Reverse Profit (if 0 disable)	0.0
Va Calculate Start Trail - this Value	150.0
ab ~	===[START TRAIL MUST BE (-) NEGATIVE VALUE]===
ab ~	===[Example: Start Trail is -150 & Trail Loss is 150]===
ab ~	===[This Example will trail 300 pips in reverse loss]===
Va Start Trail Reverse Loss (if 0 disable)	0.0
Va Calculate Start Trail - this Value	150.0

**This feature is a bit complex because it will trail your loss backwards and your profit forward. Sort of experimental.**

- - - - -

ab ~	-----BRAND NEW EA MONSTER - IRS - INTELLIGENT RECOVERY SYSTEM-----
IRS SYSTEM On/Off	false
Va Multiply Lot by Factor of X After Loss	3.0
Va Reset IRS if -X\$ Loss(Negative Value)	-10000.0

**This is the Intelligent Recovery System and works very well when you want to increase your lot size until your equity is caught up to where you first lost. After the equity is fully regained the lot size goes back to the normal lower lot size.**

- - - - -

Va MAX LOT SIZE INPUT TO PROTECT ACCOUNT	0.11
ab ~	ADD .01 to YOUR MAX LOT VALUE
ab ~	Example: If Max Lot is .10 Make this .11

**This feature is to protect your account from any glitches that would cause your lot size to jump extremely high especially when using the IRS recovery system.**

- - - - -

ab ~	-----BRAND NEW EA MONSTER - CLOSE TRADES ON NEW OPEN SIGNAL-----
If True Close Trades on New Open Signal	false
If True Close Buy Trades on New Sell Signal	false
If True Close Sell Trades on New Buy Signal	false

**This feature will close a current trade when a new trade signal is sent to open.**

- - - - -

ab Money_Management	== Roulette TRADER Money Management ==
RT Money Management Active: True/False	false
ConsecutiveWins_True_CumulativeWins_False	true
ab ~	
Normal Roulette	false
Reverse Roulette	true
ab ~	
Positive Progression	true
Negation Progression	false
ab ~	
1/2 Minimum Lot - Reduce for Normal Roulette	0.1
1/2 Max Lot/Cycle Target	0.1
1/2 Unit Size Up:	0.01
1/2 Unit Size Down:	0.01
1/2 Minimum Pippets for a WIN: (Pips x 10)	100.0
1/2 Minimum Pippets for a LOSS: (Pips x 10)	10.0
Stay at MAX Lots:	true

**This block of settings is for the Roulette Trader money management system. See <https://roulettetrader.com/> This system will increase or decrease lot sizes after a win or loss by adjusting the various settings.**

ab ~	===[GRID SETTINGS]===
ab ~	=====
Open Grids in Profit - Not Loss	false

**This setting is used only when grid settings are enabled and will open grids when you are in profit to add more lots to you winning positions instead of using grids to recover losing trades.**

Open Grids On New Bar	false
Close Grids on New Bar	false

**This grid setting will allow grids to only open or close on start of a new bar.**

Grids Fixed Lots True - Incremental False	true
123 Max Open Grid Trades	5
1/2 Virtual TP Percentage of Balance (0 to Disable)	0.1
1/2 Virtual TP in \$ (0 to Disable)	0.0

**This grid setting will enable either fixed lots or incremental lots. Also allow you to set a maximum number of grids, a take profit percentage of balance or a target dollar amount take profit from the grids.**

ab ~	===[GRIDS TAKE LOSS SETTINGS]===
Grids Take Loss On/Off	false
ab ~	Grids Take Loss 1
Va Start Take Loss after Balance Amount	0.0
Va Virtual Take Loss 1 Percentage of Balance (0 to Disable)	100.0
ab ~	Grids Take Loss 2
Va Start Take Loss after Balance Amount	500.0
Va Virtual Take Loss 2 Percentage of Balance (0 to Disable)	90.0
ab ~	Grids Take Loss 3
Va Start Take Loss after Balance Amount	1000.0
Va Virtual Take Loss 3 Percentage of Balance (0 to Disable)	80.0
ab ~	Grids Take Loss 4
Va Start Take Loss after Balance Amount	1500.0
Va Virtual Take Loss 4 Percentage of Balance (0 to Disable)	70.0
ab ~	Grids Take Loss 5
Va Start Take Loss after Balance Amount	2000.0
Va Virtual Take Loss 5 Percentage of Balance (0 to Disable)	60.0
ab ~	Grids Take Loss 6
Va Start Take Loss after Balance Amount	2500.0
Va Virtual Take Loss 6 Percentage of Balance (0 to Disable)	50.0
ab ~	Grids Take Loss 7
Va Start Take Loss after Balance Amount	3000.0
Va Virtual Take Loss 6 Percentage of Balance (0 to Disable)	40.0
ab ~	Grids Take Loss 8
Va Start Take Loss after Balance Amount	3500.0
Va Virtual Take Loss 6 Percentage of Balance (0 to Disable)	30.0
ab ~	Grids Take Loss 9
Va Start Take Loss after Balance Amount	4000.0
Va Virtual Take Loss 6 Percentage of Balance (0 to Disable)	20.0
ab ~	Grids Take Loss 10
Va Start Take Loss after Balance Amount	4500.0
Va Virtual Take Loss 6 Percentage of Balance (0 to Disable)	10.0

**This grid setting will allow you to take a loss when grids get out of control and continue to push harder and harder against you & need to take a loss.**

- - - - -

Basic Grids On/Off	false
Va Basic Grid Distance in Pips	150.0

**BASIC FIXED GRID SETTING: This is the first basic setting for using grids and uses a simple fixed pips distance for adjusting the grid size.**

- - - - -



ab ~	-----OPEN GRIDS BY AVERAGE PERIOD RANGE-----
On/Off Open Grids by Average Period Range	false
Timeframe	1 Week
Look back X Periods for Range	4
X % of Range to Open Grids	500.0

**ADR GRID SETTING:** This is the second setting you can use to open grids by the average range of any period selected. It will look at the previous number of candles and calculate a percentage of the range.

- - - - -

RSI Grids	false
Timeframe	1 Day
Grid Distance in Pips. Decrease for More Risk	600.0
0 Opens Grid Immediately 1 Opens on Candle Close	1
Sell Grids Open Cross Down Through Line	80
Buy Grids Open Cross Up Through Line	20
RSI period	14
RSI applied price	Close price

**RSI GRIDS:** This will open grids when a certain RSI level is hit as long as the pips fixed distance is above the set amount here.

- - - - -

ab ~	===[MA Cross MA Grids]===
ab ~	===[If Using this Grid Set Previous Grid to False]===
ab ~	===[Open Grid Trades by MA Cross MA]===
ab ~	===[Opens in Direction of Buy Or Sell]===
MA Cross MA Open Grid Trades On/Off	false
Timeframe	1 Day
Grid Distance in Pips. Decrease for More Risk	600.0
0 Opens Grid Immediately 1 Opens on Candle Close	1
1st MA averaging period	50
1st averaging method	Simple
1st applied price	Close price
2nd MA averaging period	200
2nd averaging method	Simple
2nd applied price	Close price

**MOVING AVERAGE GRIDS:** This will open grids on a moving average cross in direction of the trade as long as the fixed distance is above the set amount here.

- - - - -

	on = Equity Loss Grids - On / off - time	false
	%X 1	98.0
	%X 2	96.0
	%X 3	94.0
	%X 4	92.0
	%X 5	90.0
	%X 6	88.0
	%X 7	86.0
	%X 8	84.0
	%X 9	82.0
	%X 10	80.0
	%X 11	78.0
	%X 12	76.0
	%X 13	74.0
	%X 14	72.0
	%X 15	70.0
	%X 16	68.0
	%X 17	66.0
	%X 18	64.0
	%X 19	62.0
	%X 20	60.0

**EQUITY GRIDS:** This will open grids when a certain level of equity loss is hit. It is aggressive and will open more trades as the equity is reduced.

- - - - -

	~	===[TIMER GRIDS]===
	~	===[If Using these Grids Set All Other Grids to False]===
	Main Timer Grids on/off	false
	~	
	X Seconds Adjust Grid Size.	0
	Grid Distance in Pips.	300.0
	~	=====
	X Seconds Adjust Grid Size. 86400 = 1 Day	86400
	Grid Distance in Pips.	300.0
	~	=====
	X Seconds Adjust Grid Size. 604800 = 1 Week	604800
	Grid Distance in Pips.	1200.0
	~	=====
	X Seconds Adjust Grid Size. 2419200 = 1 Month	2419200
	Grid Distance in Pips.	1200.0
	~	=====
	X Seconds Adjust Grid Size. 2419200 = 1 Month	2419200
	Grid Distance in Pips.	1200.0
	~	=====
	X Seconds Adjust Grid Size. 2419200 = 1 Month	2419200
	Grid Distance in Pips.	1200.0
	~	=====
	X Seconds before Adjust Grids. 2419200 = 1 Month	2419200
	Grid Distance in Pips.	1200.0

**TIMER GRIDS:** This will open grids based on a target time after initial trade is opened.

- - - - -

ab ~	===[Close Trades After X Seconds Timer]===
Close Trades After X Seconds Timer on/off	false
123 Seconds before Close. 604800 = 1 Week	7200
123 Close Max Loss Trades -X pips if Time Hit	50.0
123 Close Profit Trades Greater than X pips if Time Hit	50.0
Close Trades After X Seconds Timer on/off	false
123 Seconds before Close. 604800 = 1 Week	14400
123 Close Max Loss Trades -X pips if Time Hit	10.0
123 Close Profit Trades Greater than X pips if Time Hit	10.0
Close Trades After X Seconds Timer on/off	false
123 Seconds before Close. 604800 = 1 Week	604800
123 Close Max Loss Trades -X pips if Time Hit	10.0
123 Close Profit Trades Greater than X pips if Time Hit	10.0
Close Trades After X Seconds Timer on/off	false
123 Seconds before Close. 604800 = 1 Week	1209600
123 Close Max Loss Trades -X pips if Time Hit	-5000.0
123 Close Profit Trades Greater than X pips if Time Hit	0.0
Close Trades After X Seconds Timer on/off	false
123 Seconds before Close. 604800 = 1 Week	2419200
123 Close Max Loss Trades -X pips if Time Hit	-5000.0
123 Close Profit Trades Greater than X pips if Time Hit	0.0

**This will close all trades in profit or loss after certain time level is hit.**

- - - - -

ab ~	===[Day/Time of Week Close All Trades]===
inpCloseOnMondayOnOff	false
123 inpCloseOnMondayHour	12
inpCloseOnTuesdayOnOff	false
123 inpCloseOnTuesdayHour	12
inpCloseOnWednesdayOnOff	false
123 inpCloseOnWednesdayHour	12
inpCloseOnThursdayOnOff	false
123 inpCloseOnThursdayHour	12
inpCloseOnFridayOnOff	false
123 inpCloseOnFridayHour	12

**This feature will close all trades at specific hours of any day of the week.**

- - - - -

ab ~	===[Stop Trading when Balance is below X\$]===
123 If trading account gets below X\$ it stops trading	100.0

**This feature will stop trading if balance is below this amount.**

- - - - -

ab ~	===[Stop Trading when Margin is Above X% of Balance]===
1/2 If margin gets above X% of balance it stops trading	15.0
ab ~	===[Stop Trading when Margin is Above X\$]===
1/2 If margin gets above X\$ it stops trading	50000000.0

**This feature will block new trades if the current margin is above either of these amounts. This is a very important feature to prevent margin calls. Default is set to 15% and works quite well. If using Open by candle sometimes many trades will open and go way past the 15% margin level so be careful when using open by candle and have multiple charts open.**

- - - - -

ab ~	===[Limit Number of Open Trades in MT4 Account Terminal]===
123 Maximum Number of Open Trades	1000

**This feature will limit how many trades are open on a terminal for charts using this EA.**

- - - - -

ab ~!	===[Pending Orders Settings]===
ab ~!	===[MUST USE DAY OF WEEK FILTER BELOW]===
Open 1 Buy Order and 1 Sell Order	false
invert Open 1 Buy and 1 Sell	false
OCO INPUT	false
123 Delete Pending Orders After X Seconds	86400
ab ~!	===[Pending buy]===
1/2 X PIPS Buy Order Above	10.0
1/2 X PIPS Sell Order Below	10.0
ab ~!	===[Pending sell]===
1/2 X PIPS Buy Order Above	10.0
1/2 X PIPS Sell Order Below	10.0
Close Pending Orders on Friday	true
123 Close Pending Orders on Friday	23

**This feature is for opening pending orders when a buy or sell signal is sent. You can adjust the number of pips distance above or below each signal and close pending orders on Friday to prevent EA errors if there is a gap on Monday.**

- - - - -

ab ~	===[Day of Week Filter On/Off Settings]===
ab ~	===[ONLY INITIAL TRADES ARE BLOCKED]===
ab ~	===[GRIDS WILL OPEN IF NEEDED. THIS IS BY DESIGN]===
Day of Week Filter On/Off	false
ab Daily Start Time	01:00:00
ab Daily Stop Time	22:00:00
Monday	true
Tuesday	true
Wednesday	true
Thursday	true
Friday	true

**This will allow you to select what days of the week you want to trade or not.  
Also select the time of the hours of the day.**

- - - - -

ab ~	===[MA Cross MA Open]===
123 0 Opens Immediately 1 Opens on Candle Close	1
ab ~	=====
ab ~	===OPEN BY MA CROSS MA===
ab ~	===[1st Open Trades by MA Cross MA]===
on/off MA Cross MA Open Trades	false
123 Timeframe	current
123 1st MA averaging period	9
123 1st averaging method	Simple
123 1st applied price	Close price
123 2nd MA averaging period	50
123 2nd averaging method	Simple
123 2nd applied price	Close price
ab ~	===[2nd Open Trades by MA Cross MA]===
on/off MA Cross MA Open Trades	false
123 Timeframe	current
123 1st MA averaging period	9
123 1st averaging method	Simple
123 1st applied price	Close price
123 2nd MA averaging period	100
123 2nd averaging method	Simple
123 2nd applied price	Close price
ab ~	===[3rd Open Trades by MA Cross MA]===
on/off MA Cross MA Open Trades	false
123 Timeframe	current
123 1st MA averaging period	9
123 1st averaging method	Simple
123 1st applied price	Close price
123 2nd MA averaging period	200
123 2nd averaging method	Simple
123 2nd applied price	Close price

**This will open trades on 3 different moving average crosses on any timeframe.**

- - - - -

ab	~	===[Price Cross MA]===
ab	~	===[Open Trades by Price Cross MA Open Buy]===
	on/off Price Cross MA Open Buy	false
123	MA averaging period	20
123	averaging method	Simple
123	applied price	High price
ab	~	===[Open Trades by Price Cross MA Open Sell]===
	on/off Price Cross MA Open Sell	false
123	MA averaging period	20
123	averaging method	Simple
123	applied price	Low price
ab	~	=====
ab	~	===[Open Trades by Price Cross MA]===
	on/off MA Cross Open Trades(Settings in Main Settings)	false
	Close Trade and Re-Open New when price hits Moving Average Line	false
123	Wait X number of candles to Reopen after Trade Closes	1

**This will open trades when prices crosses moving average on current timeframe.**

- - - - -

ab	~	===[Reverse Open when price hits X pips Above/Below MA]===
	on/off	false
1/2	Open Sell Order X Pips Above MA, Buy Below MA	80.0
123	MA averaging period	200
123	averaging method	Simple
123	applied price	Close price
ab	~	===[Normal Open when price hits X pips Above/Below MA]===
	on/off	false
1/2	Open Buy Order X Pips Above MA, Sell Below MA	40.0
123	MA averaging period	200
123	averaging method	Simple
123	applied price	Close price

**This will open trades when price hits a certain level above or below the selected moving average on current time frame.**

- - - - -

ab	~	===[Open on recent high/low for X number of candles]===
123	Buy on High, Sell on Low(0 disable)	0

**This will open trades on the high or low of a number of bars.**

- - - - -

~	===[Open Buy Trades when Speed is Above Display Highest Speed]===
~	===[WARNING: ALL TARGET FEATURES WILL NOT WORK IF THIS IS TRUE]===
~	===[MAKE SURE ALL TARGET SETTINGS ARE SET FALSE]===
on/off Open Trades on Display Highest Speed	false
X Open Pips for Buys	3.0
X Open Seconds for Buys	1.0
Reset Buy Speed Every X Hours(168=1 Week)	168.0
~	===[Open Sell Trades when Speed is Above Display Highest Speed]===
~	===[WARNING: ALL TARGET FEATURES WILL NOT WORK IF THIS IS TRUE]===
~	===[MAKE SURE ALL TARGET SETTINGS ARE SET FALSE]===
on/off Open Trades on Display Highest Speed	false
X Open Pips for Sells	3.0
X Open Seconds for Sells	1.0
Reset Sell Speed Every X Hours(168=1 Week)	168.0

**This will open trades when the highest speed is hit on the display for buys or sells and reset after a number of set hours.**

- - - - -

~	===[1st Open Trades when Speed is Moving X pips in X Seconds]===
on/off Open Trades by X Pips in X Seconds	false
X Open Pips	5.0
X Open Seconds	1.0
~!	===[1st X Pips in X Seconds Close Reverse - Same as Open Speed]===
Close Trade In Reverse Direction On/Off	false
~	===[2nd Open Trades when Speed is Moving X pips in X Seconds]===
on/off Open Trades by X Pips in X Seconds	false
X Open Pips	10.0
X Open Seconds	10.0
~!	===[2nd X Pips in X Seconds Close Reverse - Same as Open Speed]===
Close Trade In Reverse Direction On/Off	false
~	===[3rd Open Trades when Speed is Moving X pips in X Seconds]===
on/off Open Trades by X Pips in X Seconds	false
X Open Pips	20.0
X Open Seconds	60.0
~!	===[3rd X Pips in X Seconds Close Reverse - Same as Open Speed]===
Close Trade In Reverse Direction On/Off	false

**This will open trades on a specific speed is hit and also close if speed is hit in opposite direction.**

- - - - -

~	===[Body of the Candle is X% Greater than the previous X Number of candles]===
~	===[Open a Buy Trade if Bull Candle. Open a Sell Trade if Bear Candle.]===
On/Off	false
Look Back # of Candles	10
Greater than X%	200.0
Candle Body Must be More than X Pips in Size	20.0
Candle Shift(0 Opens Immediately)	1

**This will open trades when a candle is above a certain size greater than the previous number of candles.**

- - - - -

ab	~	===[Wick of the Candle is X% of Body Open Trade]===
	On/Off	false
Va	Candle Low Wick > % Buy, Candle High Wick > % Sell	200.0
Va	Candle Body Must be More than X Pips in Size	5.0
123	Candle Shift(0 Opens Immediately)	1
ab	~	===[Reverse Wick of the Candle is X% of Body Open Trade]===
	On/Off Reverse Candle Wick	false
Va	Reverse Candle Low Wick > % Buy, Candle High Wick > % Sell	200.0
Va	Reverse Candle Body Must be More than X Pips in Size	5.0
123	Candle Shift(0 Opens Immediately)	0
ab	~	===[Wicks of Candles are X% of Bodies Open Trade]===
	On/Off	false
123	Look Back X Candles	10
123	Check for Candles with Wicks	5
Va	Candle Bodies more than X pips in size	5.0
Va	If Wicks more than X% Open Trades	200.0

**This will open trades based on various candle wick sizes and candle bodies.**

- - - - -

ab	~	===[Open Trades by Pivots Support and Resistance]===
	Use_Sunday_Data	false
ab	~	===[Support and Resistance Inputs]===
123	X Bars(0 Opens immediately)	0
123	X Bars(0 Closes immediately)	0
	Daily Open Trades True/False	false
	Daily Close Trades True/False	false
	Daily SR Levels Open Trades True/False	false
	Weekly Open Trades True/False	false
	Weekly Close Trades True/False	false
	Weekly SR Levels Open Trades True/False	false
	Monthly Open Trades True/False	false
	Monthly Close Trades True/False	false
	Monthly SR Levels Open Trades True/False	false
	Daily_Pivot	<input type="checkbox"/> White
	Daily_S_Levels	<input checked="" type="checkbox"/> OrangeRed
	Daily_R_Levels	<input checked="" type="checkbox"/> DodgerBlue
	Weekly_Pivot	<input type="checkbox"/> White
	Weekly_S_Levels	<input checked="" type="checkbox"/> OrangeRed
	Weekly_R_Levels	<input checked="" type="checkbox"/> DodgerBlue
	Monthly_Pivot	<input type="checkbox"/> White
	Monthly_S_Levels	<input checked="" type="checkbox"/> OrangeRed
	Monthly_R_Levels	<input checked="" type="checkbox"/> DodgerBlue

**This will open trades when daily, weekly, or monthly pivots are hit or crossed.**

- - - - -



ab ~	===[Open by Bollinger Bands settings]===
ab ~	===[1st Bollinger Bands]===
123 Timeframe	current
123 averaging period	20
1/2 standard deviations	1.9
123 bands shift	0
123 applied price	Close price
ab ~	===[2nd Bollinger Bands]===
123 Timeframe	current
123 averaging period	20
1/2 standard deviations	2.0
123 bands shift	0
123 applied price	Close price
ab ~	===[3rd Bollinger Bands]===
123 Timeframe	current
123 averaging period	20
1/2 standard deviations	2.1
123 bands shift	0
123 applied price	Close price
ab ~	
ab ~	===[Open Trades by MA Cross Bollinger Bands]===
123 0 Opens Immediately 1 Opens on Candle Close	1
ab ~	===[Open OUT MA Cross Bollinger Bands settings]===
on/off MA Cross Upper Out Bollinger Band Open Buy	false
on/off MA Cross Lower Out Bollinger Band Open Sell	false
ab ~	===[Open IN MA Cross Bollinger Bands settings]===
on/off MA Cross Upper In Bollinger Band Open Sell	false
on/off MA Cross Lower In Bollinger Band Open Buy	false
ab ~	
123 1st MA averaging period	1
123 1st averaging method	Exponential
123 1st applied price	Close price

**This will open trades when the MA crosses the Bollinger Bands in the settings.**

- - - - -

ab ~	===[Open by Cross Bollinger Bands by Candles]===
ab ~	===[Open OUT Trade Bollinger Bands settings]===
on Open Buy on cross Upper BB Band	false
on Open Sell on cross Lower BB Band	false
ab ~	===[Open IN Trade Bollinger Bands settings]===
on Open Sell on cross Upper BB Band	false
on Open Buy on cross Lower BB Band	false

**This will open when the candles cross the Bollinger Bands in settings.**

- - - - -

ab ~	===[Open Trades by Momentum]===
Open Trades by Momentum	false
Va Buy Trades Open Above Top Line	101.0
Va Sell Trades Open Below Bottom Line	99.0
123 Momentum period	14
123 Momentum applied price	Close price
ab ~	=====
ab ~	===[Open Trades by RSI]===
Open Trades by RSI	false
123 Timeframe	1 Week
123 Sells Opens Cross Down Through Line	50
123 Buys Opens Cross Up Through Line	50
123 RSI period	5
123 RSI applied price	Close price

**This section will open trades by either Momentum or RSI Levels.**

- - - - -

ab ~	===[Open Trades By Stochastic]===
123 K-period (number of bars for calculations)	30
123 D-period (period of first smoothing)	20
123 final smoothing	10
123 averaging method	Simple
123 0 - Low/High or 1 - Close/Close.	0
ab ~	===[K Line Cross Levels]===
123 Midpoint Line(K Cross Up Buy - K Cross Down Sell)	0
on/off Stochastic Line(K Open Trade)	false
123 Stoch Line - K Cross Down Sell	20
on/off Stochastic Line(K Open Trade)	false
123 Stoch Line - K Cross Up Buy	80
ab ~	===[D Line Cross Levels]===
123 Midpoint Line(D Cross Up Buy - D Cross Down Sell)	0
on/off Stochastic Line(D Open Trade)	false
123 Stoch Line - D Cross Down Sell	20
on/off Stochastic Line(D Open Trade)	false
123 Stoch Line - D Cross Up Buy	80
ab ~	===[Stochastic K cross D Opens Trade]===
on Open on Stoch K cross D on/off	false
123 Wait X candles to open or 0 to open immediately	1

**This section will open trades by Stochastic levels using the K or D crossing a level or the K crossing the D line.**

ab ~	=====[TAKE PROFIT AND CLOSE TRADES SECTION]=====
ab ~!	===[Take Profit Settings]===
Va Take profit (pips value) if 0 disable	0.0
ab ~!	===[Stop Loss Settings]===
Va Stop Loss (pips value) if 0 disable	0.0
ab ~	===[Break-Even settings - MUST HAVE A STOP LOSS]===
Va After X Pips in profit move stop loss to Break-Even.(if 0 disab	0.0
Va Lock in X pips for Break-Even	5.0

**These are the original take profit, stop loss & break-even settings. These settings are seldomly used in newer settings that use the new profit & loss targets.**

- - - - -

ab ~	===[Candle Trailing Stop settings]===
on/off	false
Trailing Stop Candle	1
Start Trailing at X Pips	15
ab ~	===[Close on High and Low After # of Candles]===
Close Buys on High, Close Sells on Low(0 disable)	0

**This section handles candle trailing to close trades.**

- - - - -

ab ~	===[Body of the Candle is X% Greater than the previous X Number of candles]===
ab ~	===[Close a Buy Trade if Bull Candle. Close a Sell Trade if Bear Candle.]===
On/Off	false
Look Back # of Candles	10
Greater than X%	100.0
Candle Body Must be More than X Pips in Size	20.0
Candle Shift(0 Opens Immediately)	1

**This feature will close buy trades on a large bear candle & close sell trades on a large bull candle.**

- - - - -

ab ~	===[Price Cross Moving Average Close Buys]===
ab ~	===[THIS WILL ONLY CLOSE IN PROFIT]===
Close Buys	false
MA averaging period Buys	100
averaging method Buys	Exponential
applied price Buys	Low price
ab ~	===[Price Cross Moving Average Close Sells]===
ab ~	===[THIS WILL ONLY CLOSE IN PROFIT]===
Close Sells	false
MA averaging period Sells	100
averaging method Sells	Exponential
applied price Sells	High price

**This feature will close your trades only in profit when price crosses the selected moving average.**

- - - - -

ab	~	===[MA Cross MA Close in Profit]===
ab	~	===[THIS WILL ONLY CLOSE IN PROFIT]===
123	0 Closes Immediately 1 Closes on Candle Close	1
ab	~	==[MA Cross MA Close In Profit Only]===
	on/off MA Cross MA Close Trades	false
123	1st MA averaging period	1
123	1st averaging method	Smoothed
123	1st applied price	Close price
123	2nd MA averaging period	100
123	2nd averaging method	Smoothed
123	2nd applied price	Close price

**This feature will close trades in profit only when one moving average crosses another moving average.**

- - - - -

ab	~	===[MA Cross MA Close Trades]===
123	0 Closes Immediately 1 Closes on Candle Close	1
ab	~	===[1st MA Cross MA Close Trades]===
	on/off MA Cross MA Close Trades	false
123	1st MA averaging period	5
123	1st averaging method	Simple
123	1st applied price	Close price
123	2nd MA averaging period	200
123	2nd averaging method	Simple
123	2nd applied price	Close price
ab	~	===[2nd MA Cross MA Close Trades]===
	on/off MA Cross MA Close Trades	false
123	1st MA averaging period	5
123	1st averaging method	Simple
123	1st applied price	Close price
123	2nd MA averaging period	100
123	2nd averaging method	Simple
123	2nd applied price	Close price
ab	~	===[3rd MA Cross MA Close Trades]===
	on/off MA Cross MA Close Trades	false
123	1st MA averaging period	5
123	1st averaging method	Simple
123	1st applied price	Close price
123	2nd MA averaging period	50
123	2nd averaging method	Simple
123	2nd applied price	Close price

**This feature will close trades in profit or loss when one moving average crosses another moving average.**

- - - - -

ab	~	===[Moving Average Close Pending]===
	Close All Pending Orders	false
123	MA averaging period	50
123	averaging method	Smoothed
123	applied price	Median price

**This feature will close pending order when price crosses the moving average.**

-----

ab	~	===[Close Trade PROFIT ONLY Bollinger Bands]===
ab	~	===[1st Bollinger Bands]===
123	averaging period	20
123	standard deviations	1.9
123	bands shift	0
123	applied price	Close price
ab	~	===[2nd Bollinger Bands]===
123	averaging period	20
123	standard deviations	2.0
123	bands shift	0
123	applied price	Close price
ab	~	===[3rd Bollinger Bands]===
123	averaging period	20
123	standard deviations	2.1
123	bands shift	0
123	applied price	Close price













**This section is the settings for closing trades by Bollinger bands in profit only.**

-----

ab	~	===[Close Trade PROFIT or LOSS Bollinger Bands]===
ab	~	===[1st Bollinger Bands]===
123	averaging period	50
123	standard deviations	1.9
123	bands shift	0
123	applied price	Close price
ab	~	===[2nd Bollinger Bands]===
123	averaging period	50
123	standard deviations	2.0
123	bands shift	0
123	applied price	Close price
ab	~	===[3rd Bollinger Bands]===
123	averaging period	50
123	standard deviations	2.1
123	bands shift	0
123	applied price	Close price



















**This section is the settings for closing trades by Bollinger bands in profit or loss.**

-----

 ~	===[Close Trades by MA Cross Bollinger Bands]===
 0 Closes Immediately 1 Closes on Candle Close	1
 ~	
 ~	CLOSE IN PROFIT ONLY
 BB Close in Profit Minimum Pips on/off	true
 BB Close in Profit Minimum Pips	5.0
 ~	===[Close OUT IN PROFIT ONLY MA Cross Bollinger Bands settings]===
 on/off MA Cross Upper OUT Bollinger Band Close in Profit	false
 on/off MA Cross Lower OUT Bollinger Band Close in Profit	false
 ~	===[Close IN PROFIT ONLY MA Cross Bollinger Bands settings]===
 on/off MA Cross Upper IN Bollinger Band Close in Profit	false
 on/off MA Cross Lower IN Bollinger Band Close in Profit	false



















**This feature will close when the selected moving average crossed the profit only Bollinger bands settings.**

- - - - -

 ~	CLOSE IN PROFIT OR LOSS
 ~	===[Close OUT MA Cross Bollinger Bands settings]===
 on/off MA Cross Upper Out Bollinger Band Close Sell	false
 on/off MA Cross Lower Out Bollinger Band Close Buy	false
 ~	
 on/off MA Cross Upper Out Bollinger Band Close Buy	false
 on/off MA Cross Lower Out Bollinger Band Close Sell	false
 ~	
 ~	===[Close IN MA Cross Bollinger Bands settings]===
 on/off MA Cross Upper In Bollinger Band Close Buy	false
 on/off MA Cross Lower In Bollinger Band Close Sell	false
 ~	
 on/off MA Cross Upper In Bollinger Band Close Sell	false
 on/off MA Cross Lower In Bollinger Band Close Buy	false
 ~	
 1st MA averaging period	1
 1st averaging method	Exponential
 1st applied price	Close price



**This feature will close when the selected moving average crossed the profit or loss Bollinger bands settings.**

- - - - -

 ~	===[Close by Cross Bollinger Bands by Candles]===
 0 Close Immediately - 1 Close on Candle Close	1
 Close Buys & Sells on Upper Band	false
 Close Buys & Sells on Lower Band	false
 ~	
 Close Only Sells on Upper Band	false
 Close Only Buys on Lower Band	false
 ~	
 Close Only Buys on Upper Band	false
 Close Only Sells on Lower Band	false
 ~	
 Close Only Buys Re-enter from Upper Band	false
 Close Only Sells Re-enter from Lower Band	false
 ~	
 Close Only Sells Re-enter from Upper Band	false
 Close Only Buys Re-enter from Lower Band	false
 ~	
 Close All on Cross Middle Band	false





**This feature will close when the candles cross the profit or loss Bollinger bands settings or the middle moving average line.**

- - - - -

 ~	===[Close on recent high/low for X number of candles]===
 Close on high/low for X number of candles, if 0 disable	0

**This setting will close trades on a recent high or low for the selected # of bars.**

- - - - -

 ~	===[Loss After X Candles Settings]===
 loss after "X" Candles on/off	false
 reopen a new trade in the new direction on/off	false
 loss after "X" number of candles the trade is closed	3

**This setting will close trades in loss after so many losing candles.**

- - - - -

ab	--	===[1st Stochastic K Close Trade Settings]===
ab	--	===[Same K and Slowing as Open Trades Settings]===
123	-- Top Level Line Closes Buys	100
123	-- Bottom Level Line Closes Sells	0
ab	--	
ab	--	===[2nd Stochastic Close Trade Settings]===
ab	--	===[New K and Slowing Settings to Close Trades]===
123	-- Top Level Line Closes Buys	100
123	-- Bottom Level Line Closes Sells	0
ab	--	
123	-- K-period	100
123	-- D-period	80
123	-- final smoothing	10
123	-- averaging method	Simple
123	-- Wait X candles to close or 0 to close immediately	1

**This section will close trades on stochastic levels when the k line crosses it.**






















- - - - -

ab	--	===[Stochastic Close in Profit]===
ab	--	===[K and Slowing Settings to Close in Profit]===
123	-- Top Level Line Closes Buys	100
123	-- Bottom Level Line Closes Sells	0
ab	--	
123	-- K-period	30
123	-- D-period	20
123	-- final smoothing	10
123	-- averaging method	Simple
123	-- Wait X candles to close or 0 to close immediately	1

**This section will close trades in profit only on stochastic levels when k lines crosses it.**

- - - - -
































 ~	===[RSI Close ALL Trades Settings]===
 ~	===[Top Line Closes All, Bottom Line Closes All]===
 RSI Close All Trades On/Off	false
 RSI - Top Line Closes All Trades	70
 RSI - Bottom Line Closes All Trades	30
 RSI period	14
 RSI applied price	Close price
 ~	===[RSI Close Trade Settings]===
 ~	===[Top Line Closes Buys, Bottom Line Closes Sells]===
 RSI Close Trades On/Off	false
 RSI - Top Line Closes Buy Trades	70
 RSI - Bottom Line Closes Sell Trades	30
 RSI period	14
 RSI applied price	Close price
 ~	===[RSI Close Trade Settings]===
 ~	===[Top Line Closes Sells, Bottom Line Closes Buys]===
 RSI Close Trades On/Off	false
 RSI - Top Line Closes Sell Trades	70
 RSI - Bottom Line Closes Buy Trades	30
 RSI period	14
 RSI applied price	Close price

**This section has settings to close trades when RSI levels are hit.**


























- - - - -

# FILTERING TRADES SECTION

	~	===== [MA GAP ALLOW SETTINGS TO OPEN TRADES IN HIGH VOLATILITY] =...
	~	===== [MA GAP ALLOW SETTINGS 1] =====
	MA Gap Filter on/off	false
	X Pips Distance Allow Trades	20.0
	Timeframe Selection	current
	MA 1 Period	1
	MA 1 Average Method	Simple
	MA 1 Applied Price	Close price
	MA 2 Period	5
	MA 2 Average Method	Simple
	MA 2 Applied Price	Close price
	~	===== [MA GAP ALLOW SETTINGS 2] =====
	MA Gap Filter on/off	false
	X Pips Distance Allow Trades	20.0
	Timeframe Selection	current
	MA 1 Period	5
	MA 1 Average Method	Simple
	MA 1 Applied Price	Close price
	MA 2 Period	10
	MA 2 Average Method	Simple
	MA 2 Applied Price	Close price
	~	===== [MA GAP ALLOW SETTINGS 3] =====
	MA Gap Filter on/off	false
	X Pips Distance Allow Trades	20.0
	Timeframe Selection	current
	MA 1 Period	10
	MA 1 Average Method	Simple
	MA 1 Applied Price	Close price
	MA 2 Period	15

These settings will look at the distance between 2 moving averages and allow trading in these areas only. You can choose 3 different situations.

- - - - -

ab	~	===== [MA GAP BLOCK SETTINGS TO BLOCK TRADES IN HIGH VOLATILITY] =...
ab	~	===== [MA GAP BLOCK SETTINGS 1] =====
	MA Gap Block Filter on/off	false
	X Pips Distance Block Trades	20.0
	Timeframe Selection	current
	MA 1 Period	1
	MA 1 Average Method	Simple
	MA 1 Applied Price	Close price
	MA 2 Period	5
	MA 2 Average Method	Simple
	MA 2 Applied Price	Close price
ab	~	===== [MA GAP BLOCK SETTINGS 2] =====
	MA Gap Block Filter on/off	false
	X Pips Distance Block Trades	20.0
	Timeframe Selection	current
	MA 1 Period	5
	MA 1 Average Method	Simple
	MA 1 Applied Price	Close price
	MA 2 Period	10
	MA 2 Average Method	Simple
	MA 2 Applied Price	Close price
ab	~	===== [MA GAP BLOCK SETTINGS 3] =====
	MA Gap Block Filter on/off	false
	X Pips Distance Block Trades	20.0
	Timeframe Selection	current
	MA 1 Period	10
	MA 1 Average Method	Simple
	MA 1 Applied Price	Close price
	MA 2 Period	15

**These settings will look at the distance between 2 moving averages and block trading in these areas only. You can choose 3 different situations.**

- - - - -

ab	~	===== [MA GAP CLOSE SETTINGS TO CLOSE TRADES IN HIGH VOLATILITY] =...
ab	~	===== [MA GAP CLOSE SETTINGS 1] =====
	MA Gap Close Filter on/off	false
	X Pips Distance Close Trades	20.0
	Timeframe Selection	current
	MA 1 Period	1
	MA 1 Average Method	Simple
	MA 1 Applied Price	Close price
	MA 2 Period	5
	MA 2 Average Method	Simple
	MA 2 Applied Price	Close price
ab	~	===== [MA GAP CLOSE SETTINGS 2] =====
	MA Gap Close Filter on/off	false
	X Pips Distance Close Trades	20.0
	Timeframe Selection	current
	MA 1 Period	5
	MA 1 Average Method	Simple
	MA 1 Applied Price	Close price
	MA 2 Period	10
	MA 2 Average Method	Simple
	MA 2 Applied Price	Close price
ab	~	===== [MA GAP CLOSE SETTINGS 3] =====
	MA Gap Close Filter on/off	false
	X Pips Distance Close Trades	20.0
	Timeframe Selection	current
	MA 1 Period	10
	MA 1 Average Method	Simple
	MA 1 Applied Price	Close price
	MA 2 Period	15



**These settings will look at the distance between 2 moving averages and close trades when the distance is hit. You can choose 3 different situations.**

- - - - -

ab	~	=== [MOVING AVERAGE TREND FILTER] ===
ab	~	=== [Setting for MA Filter] ===
	Timeframe	current
	MA averaging period	200
	averaging method	Simple
	applied price	Close price
ab	~	=== [MA Filter Buys Above MA and Sells Below MA] ===
	Filter BUYS Above MA and SELLS Below MA	false
	"X" candles Higher Lower back (minimum 2)	4
ab	~	=== [MA Filter Sells Above MA and Buys Below MA] ===
	Filter SELLS Above MA and BUYS Below MA	false
	"X" candles Higher Lower back (minimum 2)	4



**This setting is for allowing buy trades above or below the selected moving average and sell trades above or below the selected moving average. Also it will look at the previous number of candles selected to see if the last one is higher or lower than the first candle.**

- - - - -

ab ~	-----BRAND NEW TREND STRENGTH FILTER-----
ab ~	-----Detects MA Filters Unchanged for # of Bars-----
ab ~	-----Works Only with Open by Candle-----
ab ~	-----Works Only with 4 Stacked MA Filters Below-----
 Trend Strength Filter	false
 Trend Strength for Previous X Candles	50












**This setting will check and see how many candles are on the current trend based on the 4 main trend filters in the settings below this one. If the trend has not reached the number of candles in the trend it will not allow trades to open.**

-----

ab ~	-----CONSOLIDATION BLOCK FILTER-----
ab ~	-----Works Only with Open by Candle-----
ab ~	-----Works Only with 4 Stacked Filters Below-----
 Consolidation Filter	false
 Consolidation for Previous X Candles	2


**This setting will help is trading only when the trend has first been confirmed by the following 4 trend filters. It will not keep on trading after a trade closes but wait for the trend to finish and start a brand new trend again. This is excellent for not trading at the end of a trend.**

-----

ab ~	===[Stacked MA Filter # 1]===
ab ~	===[MA 1>2>3 Filter Buy Trades]===
ab ~	===[MA 1<2<3 Filter Sell Trades]===
ab ~	===[Reverse Order to Invert Filter]===
 Trend Filter 1 On/Off	false
 Timeframe	current
 MA 1 averaging period	1
 MA 1 averaging method	Simple
 MA 1 applied price	Close price
 MA 2 averaging period	5
 MA 2 averaging method	Simple
 MA 2 applied price	Close price
 MA 3 averaging period	10
 MA 3 averaging method	Simple
 MA 3 applied price	Close price

**This is the 1<sup>st</sup> of 4 Trend filters for allowing trades when these 3 moving averages are stacked with each other in the order from first to last.**

-----

ab ~	===[Stacked MA Filter # 2]===
ab ~	===[MA 1>2>3 Filter Buy Trades]===
ab ~	===[MA 1<2<3 Filter Sell Trades]===
ab ~	===[Reverse Order to Invert Filter]===
 Trend Filter 2 On/Off	false
123 Timeframe	current
123 MA 1 averaging period	20
123 MA 1 averaging method	Simple
123 MA 1 applied price	Close price
123 MA 2 averaging period	50
123 MA 2 averaging method	Simple
123 MA 2 applied price	Close price
123 MA 3 averaging period	100
123 MA 3 averaging method	Simple
123 MA 3 applied price	Close price












**This is the 2nd of 4 Trend filters for allowing trades when these 3 moving averages are stacked with each other in the order from first to last**

- - - - -

ab ~	===[Stacked MA Filter # 3]===
ab ~	===[MA 1>2>3 Filter Buy Trades]===
ab ~	===[MA 1<2<3 Filter Sell Trades]===
ab ~	===[Reverse Order to Invert Filter]===
 Trend Filter 3 On/Off	false
123 Timeframe	1 Week
123 MA 1 averaging period	1
123 MA 1 averaging method	Simple
123 MA 1 applied price	Close price
123 MA 2 averaging period	2
123 MA 2 averaging method	Simple
123 MA 2 applied price	Close price
123 MA 3 averaging period	3
123 MA 3 averaging method	Simple
123 MA 3 applied price	Close price












**This is the 3rd of 4 Trend filters for allowing trades when these 3 moving averages are stacked with each other in the order from first to last.**

- - - - -

ab ~	===[Stacked MA Filter # 4]===
ab ~	===[MA 1>2>3 Filter Buy Trades]===
ab ~	===[MA 1<2<3 Filter Sell Trades]===
ab ~	===[Reverse Order to Invert Filter]===
 Trend Filter 4 On/Off	false
 Timeframe	1 Day
 MA 1 averaging period	50
 MA 1 averaging method	Simple
 MA 1 applied price	Close price
 MA 2 averaging period	200
 MA 2 averaging method	Simple
 MA 2 applied price	Close price
 MA 3 averaging period	200
 MA 3 averaging method	Simple
 MA 3 applied price	Close price

**This is the 4th of 4 Trend filters for allowing trades when these 3 moving averages are stacked with each other in the order from first to last.**

- - - - -

ab ~	===[Stacked MA Filter # 1]===
ab ~	===[MA 1>2>3 Block ALL Trades]===
ab ~	===[MA 1<2<3 Block ALL Trades]===
 On / Off	false
 Timeframe	1 Hour
 MA 1 averaging period	50
 MA 1 averaging method	Simple
 MA 1 applied price	Close price
 MA 2 averaging period	100
 MA 2 averaging method	Simple
 MA 2 applied price	Close price
 MA 3 averaging period	200
 MA 3 averaging method	Simple
 MA 3 applied price	Close price

**This is the 1st of 4 Trend filters for blocking trades when these 3 moving averages are stacked with each other in the order from first to last.**

- - - - -

ab ~	===[Stacked MA Filter # 2]===
ab ~	===[MA 1>2>3 Block ALL Trades]===
ab ~	===[MA 1<2<3 Block ALL Trades]===
On / Off	false
Timeframe	4 Hours
MA 1 averaging period	50
MA 1 averaging method	Simple
MA 1 applied price	Close price
MA 2 averaging period	100
MA 2 averaging method	Simple
MA 2 applied price	Close price
MA 3 averaging period	200
MA 3 averaging method	Simple
MA 3 applied price	Close price

**This is the 2nd of 4 Trend filters for blocking trades when these 3 moving averages are stacked with each other in the order from first to last.**


- - - - -

ab ~	===[Stacked MA Filter # 3]===
ab ~	===[MA 1>2>3 Block ALL Trades]===
ab ~	===[MA 1<2<3 Block ALL Trades]===
On / Off	false
Timeframe	1 Day
MA 1 averaging period	50
MA 1 averaging method	Simple
MA 1 applied price	Close price
MA 2 averaging period	100
MA 2 averaging method	Simple
MA 2 applied price	Close price
MA 3 averaging period	200
MA 3 averaging method	Simple
MA 3 applied price	Close price

**This is the 3rd of 4 Trend filters for blocking trades when these 3 moving averages are stacked with each other in the order from first to last.**


- - - - -



ab ~	===[Stacked MA Filter # 4]===
ab ~	===[MA 1>2>3 Block ALL Trades]===
ab ~	===[MA 1<2<3 Block ALL Trades]===
 On / Off	false
Timeframe	1 Week
MA 1 averaging period	50
MA 1 averaging method	Simple
MA 1 applied price	Close price
MA 2 averaging period	100
MA 2 averaging method	Simple
MA 2 applied price	Close price
MA 3 averaging period	200
MA 3 averaging method	Simple
MA 3 applied price	Close price

**This is the 4th of 4 Trend filters for blocking trades when these 3 moving averages are stacked with each other in the order from first to last.**

- - - - -

ab ~	===[12 MAs Stacked Filter]===
ab ~	===[MA 1>2>3>4>5>6>7>8>9>10>11>12 Filter Buy Trades]===
ab ~	===[MA 1<2<3<4<5<6<7<8<9<10<11<12 Filter Sell Trades]===
ab ~	===[Reversed Order Inverts Trades]===
 On / Off	false
Timeframe	1 Minute
MA 1 averaging period	5
MA 1 averaging method	Simple
MA 1 applied price	Close price
MA 2 averaging period	10
MA 2 averaging method	Simple
MA 2 applied price	Close price
MA 3 averaging period	20
MA 3 averaging method	Simple
MA 3 applied price	Close price
MA 4 averaging period	40
MA 4 averaging method	Simple
MA 4 applied price	Close price
MA 5 averaging period	60
MA 5 averaging method	Simple
MA 5 applied price	Close price
MA 6 averaging period	80
MA 6 averaging method	Simple
MA 6 applied price	Close price

**This trend filter will analyze 12 moving averages(6 of 12 shown) to see if they are all in the same order from first to last and allow trading only when they are all in order.**

- - - - -

ab ~	-----FILTER TRADES BY AVERAGE DAILY or PERIOD RANGE-----
On/Off Filter Trades by Average Period Range	false
123 Timeframe	1 Week
123 Look back X Days for Range	10
123 X % of Range Filter trades	100.0

**This setting will allow trading only if the average range of the selected period has been reached.**

-----

ab ~	===[Filter All Trades by Speed]===
Filter by Speed On/Off	false
123 X Pips	10.0
123 X Seconds	10

**This setting will only allow a trade to open if the volatility is higher than the selected speed here when a trade signal is sent.**

-----

ab ~	===[Wick of the Candle is X% of Body Filter Trades]===
On/Off	false
123 Candle Low Wick > % Buy, Candle High Wick > % Sell	100.0
123 Candle Body Must be More than X Pips in Size	20.0
123 Candle Shift(0 Opens Immediately)	1






















**This setting will only allow a trade to open if the wick of a candle is larger than the selected size set here**

-----

ab ~	===[Allow Trades Only Outside Envelopes]===
On/Off	false
123 averaging period	20
123 standard deviations	0.3
123 bands shift	0
123 MA Method	Simple
123 applied price	Close price






















**This setting will only allow trades to open if the price is outside the envelopes setting here.**

-----

 ~	===[Allow Trades Only Outside Bollinger #1]===
 On/Off	false
 Timeframe	1 Minute
 averaging period	20
 standard deviations	2.0
 bands shift	0
 applied price	Close price
 ~	===[Allow Trades Only Outside Bollinger #2]===
 On/Off	false
 Timeframe	5 Minutes
 averaging period	20
 standard deviations	2.0
 bands shift	0
 applied price	Close price
 ~	===[Allow Trades Only Outside Bollinger #3]===
 On/Off	false
 Timeframe	15 Minutes
 averaging period	20
 standard deviations	2.0
 bands shift	0
 applied price	Close price

**This is 3 of 6 filters for allowing trades only outside of these Bollinger bands settings and block inside.**

- - - - -

 ~	===[Allow Trades Only Inside Bollinger #1]===
 On/Off	false
 Timeframe	5 Minutes
 averaging period	20
 standard deviations	2.0
 bands shift	0
 applied price	Close price
 ~	===[Allow Trades Only Inside Bollinger #2]===
 On/Off	false
 Timeframe	15 Minutes
 averaging period	20
 standard deviations	2.0
 bands shift	0
 applied price	Close price
 ~	===[Allow Trades Only Inside Bollinger #3]===
 On/Off	false
 Timeframe	1 Hour
 averaging period	20
 standard deviations	2.0
 bands shift	0
 applied price	Close price

**This section is to block trading outside the Bollinger bands and allow inside.**

- - - - -

ab	~	===[Block MA Degrees filter]===
ab	~	===[Blocking Trades will be ON until MA slope angle reaches X Degrees]===
ab	~	===[BACKTESTING MUST BE VISUAL MODE]===
	on/off Angle Filter	false
123	More than X Degrees Un-Block Trading	15
123	X Candles Back	5
123	MA averaging period	50
123	averaging method	Simple
123	applied price	Close price
	on/off Angle Close All Trades	false
	Close on New Bar	false
123	More than X Degrees Close All Trades	30

**This feature will analyze the angle of a moving average slope and block trading up to the selected angle in degrees. There is also a feature here that can close the trade if the angle in degrees is hit. This will not back test unless in visual mode.**

- - - - -

ab	~	===[Block MA Degrees filter]===
ab	~	===[Blocking Trades will be ON until MA slope angle reaches X Degrees]===
ab	~	===[BACKTESTING MUST BE VISUAL MODE]===
	on/off Angle Filter	false
123	More than X Degrees Un-Block Trading	30
123	X Candles Back	20
123	MA averaging period	50
123	averaging method	Simple
123	applied price	Close price
	on/off Angle Close All Trades	false
	Close on New Bar	false
123	More than X Degrees Close All Trades	45

**This feature will analyze the angle of a moving average slope and block trading up to the selected angle in degrees. There is also a feature here that can close the trade if the angle in degrees is hit. This will not back test unless in visual mode.**

- - - - -

ab ~	===[Block MA Degrees filter]===
ab ~	===[Blocking Trades will be OFF until MA slope angle reaches X Degrees]===
ab ~	===[BACKTESTING MUST BE VISUAL MODE]===
on/off Angle Filter	false
123 More than X Degrees Block Trading	15
123 X Candles Back	20
123 MA averaging period	50
123 averaging method	Simple
123 applied price	Close price
on/off Angle Close All Trades	false
Close on New Bar	false
123 More than X Degrees Close All Trades	15

**This feature will analyze the angle of a moving average slope and block trading if more than the selected angle in degrees. There is also a feature here that can close the trade if the angle in degrees is hit. This will not back test unless in visual mode.**

- - - - -

ab ~	===[Invert MA Degrees filter]===
ab ~	===[Invert will be ON until MA slope angle reaches X Degrees]===
ab ~	===[BACKTESTING MUST BE VISUAL MODE]===
on/off Angle Filter	false
123 More than X Degrees Invert Off	15
123 X Candles Back	50
123 MA averaging period	50
123 averaging method	Simple
123 applied price	Close price

**This feature will analyze the angle of a moving average slope and invert trade signals up to the selected angle in degrees. This will not back test unless in visual mode.**

- - - - -

ab ~	===[ZIG ZIG Turns Trading ON]===
ab ~	===[Also when Any Trade Opens it Turns Trading Off]===
ZIG ZIG Turns Trading on/off	false
123 Depth	150
123 Deviation	5
123 Backstep	3
ab ~	===[ZIG ZIG Filter Buys Above and Sells Below]===
Filter Buys Above and Sells Below on/off	false
123 Depth	150
123 Deviation	5
123 Backstep	3

**This feature will filter trades according to the Zig Zag Indicator.**

- - - - -

ab ~	===[Switch Trading On X Pips Above MA]===
Switch Trading On X Pips Above MA	false
XPips Above MA	0.0
MA averaging period	50
averaging method	Smoothed
applied price	Median price
ab ~	===[Switch Trading On X Pips Below MA]===
Switch Trading On X Pips Below MA	false
Xpips Below MA	0.0
MA averaging period	50
averaging method	Smoothed
applied price	Median price
ab ~	===[Switch Trading On when MA is Hit]===
Switch Trading On when MA is Hit	false
MA averaging period	50
averaging method	Smoothed
applied price	Median price
ab ~	===[Switch Trading Off]===
ab ~	===[Close Trade & Switch Trading Off when MA is Hit]===
Close Trade & Switch Trading Off when MA is Hit	false
MA averaging period	50
averaging method	Smoothed
applied price	Median price

The feature will turn trading on when price hits the Xpips value you enter. There is also a setting here that will turn trading on or off when the price hits the selected moving average.

- - - - -

ab ~	===[Close Trade & Switch Trading Off After Any Trade]===
Close Trade & Switch Trading Off After Any Trade	false

This setting will turn all trading off after any trade. (I never use this anymore)

- - - - -

ab ~	===[Block Average Pips Distance]===
ab ~	===[Block up to Avg Pips Distance MA then Allow]===
Bars Back to Analyze(0 to Disable Blocking)	0
MA period	120
MA shift	0
Moving Average method	Simple
Applied price	Close price
X Offset	50
Y Offset	50
Text Size	10

This feature will analyze the average distance price travels away from the selected moving average and block trading until the pips distance is more than the average distance for the number of bars selected.

- - - - -

ab ~	===[Allow Trades X Pips Above MA then Block]===
ab ~	===[This feature will allow trades up to Xpips then block]===
ab ~	===[Allow Buys Above MA then Block]===
Allow Buys Above MA then Block	false
Above XPips & Above MA	0.0
MA averaging period	50
averaging method	Smoothed
applied price	Median price
ab ~	===[Allow Sells Below MA then Block]===
Allow Sells Below MA then Block	false
Below XPips & Below MA	0.0
MA averaging period	50
averaging method	Smoothed
applied price	Median price




















**The feature will allow trading signals buy trades above or sell trades below the selected moving average up to the Xpips value you enter, then block trade signals if greater than the XPips distance.**

- - - - -

ab ~	===[MA 1 Block Settings]===
ab ~	===[This feature will block trades up to Xpips then allow]===
ab ~	===[MA 1 Block Buys Above]===
Block Buy Trades Above MA up to X Pips	false
XPips Above MA	0.0
MA averaging period	50
averaging method	Smoothed
applied price	Median price
ab ~	===[MA 1 Block Sells Below]===
Block Sell Trades Below MA up to X Pips	false
XPips Below MA	0.0
MA averaging period	50
averaging method	Smoothed
applied price	Median price
ab ~	=====
ab ~	===[MA Block 2 Settings]===
ab ~	===[This feature will block trades up to Xpips then allow]===
ab ~	===[MA 2 Block Buys Above]===
Block Buy Trades Above MA up to X Pips	false
XPips Above MA	0.0
MA averaging period	50
averaging method	Smoothed
applied price	Median price
ab ~	===[MA 2 Block Sells Below]===
Block Sell Trades Below MA up to X Pips	false
XPips Below MA	0.0
MA averaging period	50
averaging method	Smoothed
applied price	Median price

**The feature will block buy trading signals above or sell trading signals below the selected moving average up to the Xpips value you enter, then allow trade signals if greater than the XPips distance.**

- - - - -

ab ~	===[MA Allow Sells Above then Block]===
ab ~	===[This feature will allow trades up to Xpips then block]===
 Allow Sell Trades Above MA then block	false
 XPips Above MA	0.0
 MA averaging period	50
 averaging method	Smoothed
 applied price	Median price
ab ~	===[MA Allow Buys Below then Block]===
 Allow Buy Trades Below MA then block	false
 XPips Below MA	0.0
 MA averaging period	50
 averaging method	Smoothed
 applied price	Median price
ab ~	=====
ab ~	===[MA Block Sells Above]===
ab ~	===[This feature will block trades up to Xpips then allow]===
 Block Sell Trades Above MA up to X Pips	false
 XPips Above MA	0.0
 MA averaging period	50
 averaging method	Smoothed
 applied price	Median price
ab ~	===[MA Block Buys Below]===
 Block Buy Trades Below MA up to X Pips	false
 XPips Below MA	0.0
 MA averaging period	50
 averaging method	Smoothed
 applied price	Median price

**This first part of this section will allow sells above and buys below the selected moving average up to the XPips value then block trading signals. The second part of this section will block sells above and buys below the selected moving average up to the XPips value then allow trading signals.**

































- - - - -



ab ~	===[MA Above XPips Invert On]===
ab ~	===[Invert will be OFF til XPips Distance Above or Below MA]===
ab ~	===[Above XPips and Above MA Invert On]===
Above XPips - Above MA turn Invert On	false
XPips Value	0.0
MA averaging period	50
averaging method	Smoothed
applied price	Median price
ab ~	===[Below XPips and Below MA Invert On]===
Above XPips - Below MA turn Invert On	false
XPips Value	0.0
MA averaging period	50
averaging method	Smoothed
applied price	Median price
ab ~	=====
ab ~	===[MA Above XPips Invert Off]===
ab ~	===[Invert will be ON til XPips Distance Above or Below MA]===
ab ~	===[Above XPips and Above MA Invert Off]===
Above XPips - Above MA turn Invert Off	false
XPips Value	0.0
MA averaging period	50
averaging method	Smoothed
applied price	Median price
ab ~	===[Above XPips and Below MA Invert Off]===
Above XPips - Below MA turn Invert Off	false
XPips Value	0.0
MA averaging period	50
averaging method	Smoothed
applied price	Median price





**This feature will analyze the distance of pips from the selected moving averages and turn invert trading signals on or off when the distance is reached.**

- - - - -

 ~	===[Candle Trend Filter]===
 ~	===[Allows Trades when Candles are all High or All Low]===
 Candle Trend Filter on/off	false
 Candle Trend Filter Inverted on/off	false
 Close Trade when One Candle Changes on/off	false
 TF 1 on/off	true
 candles num (0 for current candle)	1
 TF 1	1 Minute
 TF 2 on/off	true
 candles num (0 for current candle)	1
 TF 2	5 Minutes
 TF 3 on/off	true
 candles num (0 for current candle)	1
 TF 3	15 Minutes
 TF 4 on/off	true
 candles num (0 for current candle)	1
 TF 4	30 Minutes
 TF 5 on/off	true
 candles num (0 for current candle)	1
 TF 5	1 Hour
 TF 6 on/off	true
 candles num (0 for current candle)	1
 TF 6	4 Hours
 TF 7 on/off	true
 candles num (0 for current candle)	1
 TF 7	1 Day
 TF 8 on/off	true
 candles num (0 for current candle)	1
 TF 8	1 Week
 TF 9 on/off	false
 candles num (0 for current candle)	1
 TF 9	1 Month

**This feature is going to analyze all of the selected time frames and see if there are all bull candles for allowing buy trades or all sell candles for allowing sell trades. There is also an invert feature here too.**

- - - - -

 ~	===[Awesome Oscillator]===
 on/off	false
 Only Buy Orders Greater than X	0.5
 Only Sell Orders Less than X	-0.5

**This feature will filter trade signals by the Awesome Oscillator indicator.**

- - - - -

ab ~	===[Block Trades by RSI]===
Block Trades by RSI	false
123 Top Allow Above, Block Below	70
123 Bottom Allow Below, Block Above	30
123 RSI period	14
123 RSI applied price	Close price
ab ~	===[Block Trades by RSI]===
Block Trades by RSI	false
123 Top Block Above, Allow Below	70
123 Bottom Block Below, Allow Above	30
123 RSI period	14
123 RSI applied price	Close price
ab ~	===[Filter Trades by RSI]===
Filter Trades by RSI	false
123 Allow Only Buys Above Line	50
123 Allow Only Sells Below Line	50
123 RSI period	14
123 RSI applied price	Close price
ab ~	===[Filter Trades by RSI]===
Filter Trades by RSI	false
123 Allow Only Sells Above Line	50
123 Allow Only Buys Below Line	50
123 RSI period	14
123 RSI applied price	Close price

**This section is for filtering or blocking trading at different RSI levels.**

- - - - -

ab ~	===[K Line Stochastic Filter]===
123 K Above Top Line Only Sells	100
123 K Below Bottom Line Only Buys	0
ab ~	===[K Line Stochastic No Trades Area]===
123 Top Line	100
123 Bottom Line	0
True Blocks Outside - False Blocks Inside	true
ab ~	===[D Line Stochastic Filter]===
123 D Above Top Line Only Sells	100
123 D Below Bottom Line Only Buys	0
ab ~	===[D Line Stochastic No Trades Area]===
123 Top Line	100
123 Bottom Line	0
True Blocks Outside - False Blocks Inside	true

**This section is for filtering or blocking trading at different Stochastic levels.**

- - - - -

ab ~	===[Look Back X Candles Settings 1]===
123 Look Back X Candles if 0 disabled	0
123 If X percent of UP Candles filter only BUY orders.	80
123 If X percent of DOWN Candles filter only SELL orders.	80
ab ~	===[Look Back X Candles Settings 2]===
123 Look Back X Candles if 0 disabled	0
123 If X percent of UP Candles filter only SELL orders.	80
123 If X percent of DOWN Candles filter only BUY orders.	80

**These settings will analyze the percentage of bull or bear candles for the previous number of candles entered into “Look Back X Candles”. If the percentage is greater than this value it will allow trade signals.**

- - - - -