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TCFX-EA

5.1 Telegram Channel

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About Common Inputs Dependencies

Variable	Value
***** TELEGRAM CHANNEL *****	
<<<< Channel 1 in Use ? (true=inUse) >>>>	false
Telegram Channel Link 1	https://t.me/ChannelLink1
Order Comment Channel 1	a. Use Telegram Channel Name as Order Comment
if you choose b. [Fill Up >>>>]	
Order Magic No Channel 1	a. Use Default Magic No
Magic No Channel 1 [Default]	11111111
***** FLEXIBLE MAGIC NO *****	
Flexible Magic No Keywords (For Channel 1 ~ 6)	ID-ORDER ID-TICKET-TICKETS-ORDER NO-#
***** RUNNING MODE *****	
Running Mode Selection	1. ALERT MODE (Alert in Detections)
***** LOT SETTINGS *****	
Lot/Volume Settings Selection	1. Same Lot Size : For All Orders
No 1. Same Lot Size For All Orders	0.01
No 2. Different Lot Size (In the Same Order)	0.01-0.02-0.03-0.04-0.05
No 3. Lot Value Position	a. Lot/Volume after Symbol
No 3. Default Lot if NO Lot Detection	0.01
No 4. Lot Keywords	LOTS-LOT-VOLUMES-VOLUME-

Load Save OK Cancel Reset

- Once you have completed with Steps in the **Table of Contents 1.0, 2.0 and 4.0**, Input the Link to the Telegram Channel Link in the EA setting.
- Set <<<< Channel 1 in Use? (true=inUse) >>>> : **true**
- Now, you can Test the **TCFX-EA** by **copy&paste the Trading Signal or any new message to the Telegram Channel.**

Did you Know ? 💡

There are quite a number of Signals Provider Broadcast their Trading Signal in Public Channel? You can start journey using the TCFX- EA by simply copy the Channel Link of the Signal Provider to the EA setting.

Can you imagine how fast you can do the Setup of TCFX-EA?

5.2 Flexible Magic No

What is the different between **a. Use default Magic No.** and **b. Set Magic No based on Detection**?

To allow you to see more clearly the differences, we provide in tabular form:

Question	a. Use default Magic No.	b. Set Magic No based on Detection
What Value of Magic No to be used?	Use (Value as per setting) the Magic No Channel (Default) and Fix for the Channel	Magic No will based on Value of Detection, if no Keyword Detection it will Use (Value as per setting) the Magic No Channel (Default)
How it will manage the Orders i.e Close, Close-Half, Breakeven?	The Orders to be managed using the Magic No Channel (Default). No issue if you want to use any of the Telegram Commands and any other Order Management etc.	Telegram Commands and Order Management will be based on Current Magic No (based on the Last Magic No assigned). It will execute ONLY to the Last known Magic No assigned.
What is the advantage and disadvantage a. & b. ?	<p>Advantage:</p> <ul style="list-style-type: none"> You can manage All Orders for the Current Telegram Channel. You can use all Telegram Commands for the Current Telegram Channel You can monitor Channel Performance (Generate Report) <p>Disadvantage:</p> <ul style="list-style-type: none"> N/A 	<p>Advantage:</p> <ul style="list-style-type: none"> You can Open Orders with Different Magic No even from the same Telegram Channel. You can manage Orders separately based on the Last known Magic No. <p>Disadvantage:</p> <ul style="list-style-type: none"> You can't monitor the Channel Performance (The Report Generated based on the Last Known Magic No) Certain Telegram Commands can't be properly use i.e Closeallorder, open, pending etc due to it will execute to the Last Known Magic No Only

Did you Know ? 💡

If you want to copy Signal and use **2. Set Magic No Based-on Detection**, as long as the **Magic No Keyword detected** it will set the Magic No of that Particular Open Order with that Magic No Detected! And if there is **NO Magic No Keyword Detected** and the Order will open with Magic No Channel (Default).

5.3 Lot Settings

Expert - MT4 TCFX-EA[V1.0]

About Common Inputs Dependencies

Variable	Value
***** LOT SETTINGS *****	
Lot/Volume Settings Selection	1. Same Lot Size : For All Orders
No 1. Same Lot Size For All Orders	0.01
No 2. Different Lot Size (In the Same Order)	0.01-0.02-0.03-0.04-0.05
No 3. Lot Value Position	a. Lot/Volume after Symbol
No 3. Default Lot if NO Lot Detection	0.01
No 4. Lot Keywords	LOTS-LOT-VOLUMES-VOLUME-
No 4. Default Lot if NO Lot Detection	0.01
No 3 & No 4 : Acceptable Max Lot	1.0
No 5. Max Lot Protection	10.0
No 5. Select (Fixed Risk or by Keyword Detection)	5b. Based on Keyword (Flexible Risk)
No 5a. Fixed Risk Lot (in Percentage %)	2.0
No 5b. Flexible Risk Lot by Keywords	REWARD-RATIO-RISK-PERCENTAGE-
No 5b. Min % of Risk if NO Keywords Detected (in %)	2.0
No 6. Specific Lot Size by Symbol (true=inUse)	false
No 6. Set Specific Symbol (separate by -)	
No 6. Set Lot for Specific Symbol (separate by -)	
***** ORDER PRICE *****	

Load Save OK Cancel Reset

- **Lot Settings : Choose either 1. ~ 5.**

1. Same Lot Size : For All Orders

1. Same Lot Size : For All Orders

2. Different Lot Size : For(Order 1-5)

3. Follow Provider Lot (Lot without Front Keyword)

4. Follow Provider Lot (Lot with Front Keyword)

5. Lot Size Based on Percent (%) of Risk

- Only one Lot setting will be function at one time between 1. ~ 5.
- *No 6. : Set Specific Lot Size by symbol will not interfere by selection of 1. ~ 5.*

No 1. Same Lot Size For All Orders : For every successful Orders, the Lot size to be used as per Value Setting's

No 2. Different Lot Size In the same Order : For every successful Orders, the **Order No 1 until Order No 5 Lot size** will be based on the **Lot sequence [Order 1 = 0.01 , Order 2 = 0.02 , Order 3 = 0.03, Order 4 = 0.04 , Order 5 = 0.05]**

No 3. Follow Providers Lots (Lot Without Front Keyword) : Set the Default Lot (in case NO detection the EA will used the Default Lot value to Open the New Order)

Example:

=== CREATE ORDER ===

#USDCHF 0.09 lots /\$10000

BUY 0.88177

SL: 0.00000

TP: 0.00000

- Only use this Option if the Signal **without front Keyword**.
- Symbol **MUST BE** at the front of Lot Size Value (**Symbol is not a Keyword**).
- If the value exceed **Set the Acceptable Max Lot/Volume** , it will use the Set the Acceptable Max Lot/Volume value's
- If no detection / no value detection, it will use the Default Lot value

No 4. Follow Providers Lots (Lot With Front Keyword) : Set the Default Lot (in case NO detection the EA will used the Default Lot value to Open the New Order)

Example:

Symbol: EURAUD

Type: BUY

Lot: 0.02 per every 1000\$

Open Price: 1.61837

Open Time: 2020.12.09 15:15

- Only use this Option if the Signal has the **front Keyword** to be identified.
- Make sure you have **input the Keywords** to the EA setting.
- If the value exceed **Set the Acceptable Max Lot/Volume** , it will use the Set the Acceptable Max Lot/Volume value's
- If no detection / no value detection, it will use the Default Lot value

No 5. Lot Size Based on Percent (%) of Risk : How to use Lot/Volume Auto Calculation based on % of Account Risk?

Maximum Lot Protection (in Lot/Volume Size)

- This feature available to make sure that you still can control the Maximum Lot/Volume to Open an Order, it will restrict and use Maximum Lot/Volume if the % Risk Calculation exceeded.

Why we need Maximum Lot Protection?

- Things you shall know, the % of Risk Calculation is based on the Value of your Stop Loss (This is the % of Balance that you are willing to lose if you not in the right direction)
- The Final Lot/Volume will be based on your Stop Loss Value per Trade and the Final Lot/Volume might vary depending on Symbol and Stop Loss Value.
- **Attention :** You have to make a due diligent and Test yourself, if you are Trade Instruments i.e Cryptocurrency, Volatility, Indexes, Silver, Gold, Brent, Oil and all other Non-Standard Symbol as the Final Lot/Trade as not the same as Standard Forex Symbol.
- If No stop Loss Value, the Final Lot/Volume will be set at Minimum Lot.
- **Let have a look on the Calculation Below:**

Account Balance : \$1000 Risk : 5 Stop Loss : 30 pips Symbol : XAUUSD (GOLD) Type : BUY Final Lot : 0.07	Account Balance : \$1000 Risk : 5 Stop Loss : 30 pips Symbol : XAGUSD (SILVER) Type : BUY Final Lot : 0.01	Account Balance : \$1000 Risk : 5 Stop Loss : 30 pips Symbol : BTCUSD Type : BUY Final Lot : 6.67
--	--	---

Risk 5% x \$1000 = \$50 (You will loss \$50 for 30pips movement to the Stop Loss)

Why BTCUSD has bigger Final Lot than Other? Because it Stop Loss Calculation will be based from back (Price) to the front of the Price. How to get the same Final Lot for all the 3 Symbol above?

Account Balance : \$1000 Risk : 5 Stop Loss : 30 pips (300Points) Symbol : XAUUSD (GOLD) Type : BUY Current Price : 1756.11 Stop Loss : 1753.11 Final Lot : 0.07	Account Balance : \$1000 Risk : 5 Stop Loss : 30 pips (300Points) Symbol : XAGUSD (SILVER) Type : BUY Current Price : 22.584 Stop Loss : 22.284 Final Lot : 0.01 Stop Loss : 6 pips (60Points) Current Price : 22.584 Stop Loss : 22.524 Final Lot : 0.07	Account Balance : \$1000 Risk : 5 Stop Loss : 30 pips (300Points) Symbol : BTCUSD Type : BUY Current Price : 54034.99 Stop Loss : 54031.99 Final Lot : 6.67 SL : 3000 pips (30000Points) Current Price : 54034.99 Stop Loss : 53734.99 Final Lot : 0.07
---	--	--

Note: XAUUSD or GOLD as reference

Select (Fixed Risk or by Keyword Detection)

- Fixed Risk → If you choose Fixed Risk, the calculation % or Risk will be based on pre-define Value.
- Flexible Risk → This option will be based on Signal Message Flexible Risk Lot/Volume Keyword's Detection; you have to set the right Keyword in order for the TCFX-EA to recognize the Flexible % Risk Value or else it will just use the Minimum % of Risk if No Keywords Detection.

Any Other Things We Should Know For No 5.?

- The Final Lot calculated based on Single Order, if you have Several TPs (Open More than 1 Order), All Orders will have the same Final Lot Size.
- You have an option to control or limit the number of Open Orders, Check on EA Settings: Limit the Number of New Order (More than 1 TP)
- If Open Order with NO Stop Loss Value, the Final Lot will be based on Minimum Lot of particular Symbol (apply for Fixed Risk or Flexible Risk)

No 6. Set Symbol to Specific Volume/Lot Size : Similarly to Symbol Allow to Trade and Symbol Exclude to Trade, you have to input the Full access Symbol in order to use this Function. First, set **Use Symbol Specific Volume/Lot Size = true**

ab	+++Set Symbol to Specific Volume/Lot Size	////////////////////
ab	Use Symbol Specific Volume/Lot Size	true
ab	Set Specific Symbol (separate by -)	XAUUSD
ab	Set Volume/Lot for Specific Symbol (separate by -)	1.0

- You can set other symbol as well by using – as separator.

Make the Corrective action based on Alert

🔔 02:08:11	Invalid Lot Size For XAUUSD : Max = 0 , Lot Set @ 1 ! Set Again!
🔔 02:08:11	Specific Symbol (Volume/Lot) : XAUUSD Not TradeAble/Found !! Remove or Make the Correction!

- Why the Alert show **Invalid Lot Size For XAUUSD : Max = 0, Lot Set @ 1 ! Set Again!** This is due to the EA can't recognize the Symbol have been added, once you have corrective the Symbol, you shall be able to set it.
- If you have **input exceed from the Maximal Volume or input less from the Minimal Volume as per Symbol Contract Specification** it will return an error as well.

5.4 Order Price & Order Types

Expert - MT4 TCFX-EA[V1.0]

About Common Inputs Dependencies

Variable	Value
***** ORDER PRICE *****	*****
Order Price Keyword 1 (separate by -)	Cena-teraz-ENTRADA-Ora-Agora-Iscrizione-Eintrag-Inn...
Order Price Keyword 2 (separate by -)	SET-ENTRY-PRICE-RANGE-NOW-NEAR-Prijs-Preis-Pr...
Order Price Selection [First - Last]	3. Select Order Price at Last
Character in Detection (If More than One Order Price)	-
***** ORDER TYPES *****	*****
Instant : BUY keyword	BUYS-BUYING-BUY-LONG-kupiti-acheter-Kaufen-acqui...
Instant : SELL keyword	SELLS-SELLING-SELL-SHORT-vendere-verkaufen-sat...
Pending : BUY STOP keyword	BUY STOP-BUYSTOP-BUY STOP-
Pending : SELL STOP keyword	SELL STOP-SELLSTOP-SELL STOP-
Pending : BUY LIMIT keyword	BUY LIMIT-BUYLIMIT-BUY LIMIT-
Pending : SELL LIMIT keyword	SELL LIMIT-SELLLIMIT-SELL LIMIT-
++++If no Price detection, it will use Market Price	////////////////////
Use BUY > BUY LIMIT / SELL > SELL LIMIT (true=inU...	false
Pending Distance in Points (0 - Market Price)	100
***** SYMBOL SETTINGS *****	*****
Symbol Prefix (if available)	
Symbol Suffix (if available)	

Load Save OK Cancel Reset

If TCFX-EA return with wrong Price Detections, you shall include the Keyword available before the price in order the EA to recognize the Keywords & Price. If NO detected = use Current Market Price as Order Price

3. Select Order Price - Last

1. Turn Off

2. Select Order Price - First

3. Select Order Price - Last

Order Price Selection

- Turn Off → it will take the First Order Price Detection
- Select Order Price – First → it will take the First Order Price Detection
- Select Order Price – Last → it will take the Last Order Price Detection

For Example: **Select Order Price – Last , Character Separator -**

Signal Message : BUY GBPUSD @ 1.1111 - 1.2222 - 1.3333 , The Final Price is **1.3333**

Order Types Detection

If the TCFX-EA return incorrect Order Type Detection, you shall include in the specific Keywords use by the Signal Provider. Other Than Symbol/pair, **Order Type is second higher priority in order for TCFX-EA to send the Order to MT4/MT5**, without any Order Type Detection, EA won't be able to place any Order.

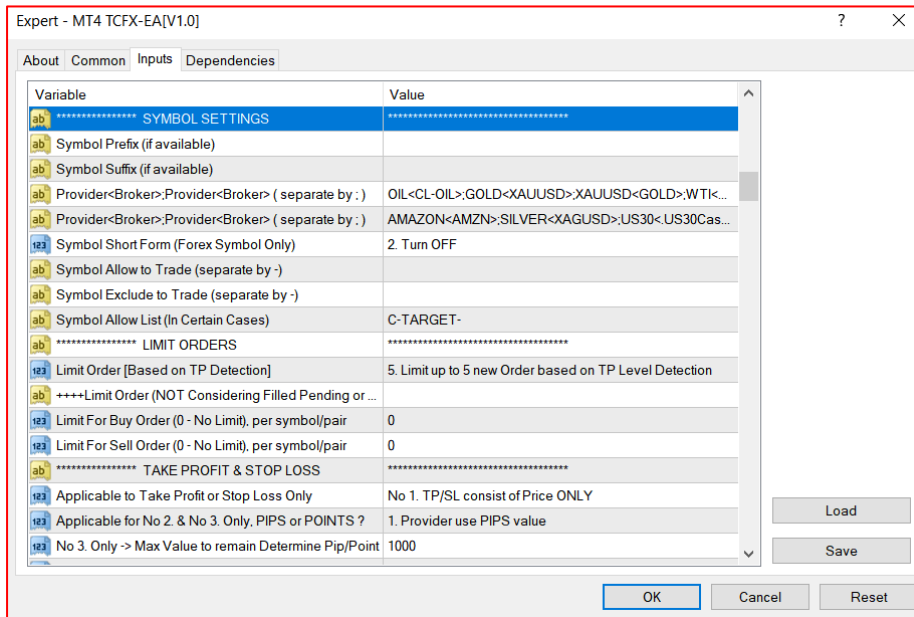
BUY / SELL as Pending Order

If you like to make every successful **BUY** or **SELL** order as **Pending Order** and set **Use BUY > BUY LIMIT / SELL > SELL LIMIT as Pending = true** :

BUY = BUY LIMIT , SELL = SELL LIMIT

If you set the Use BUY > BUY LIMIT / SELL > SELL LIMIT as Pending = true, **TCFX-EA will SET any Detection of BUY or SELL Signal (Symbol, Price, TP, SL) as Pending Order**. If there is no **Order Price Detected**, it will place the Pending Order based on Current Price +/- Pending Distance from Market Price Value's.

5.5 Symbol Settings

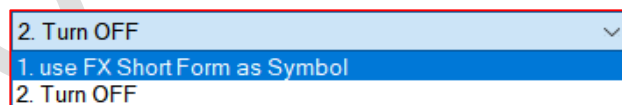
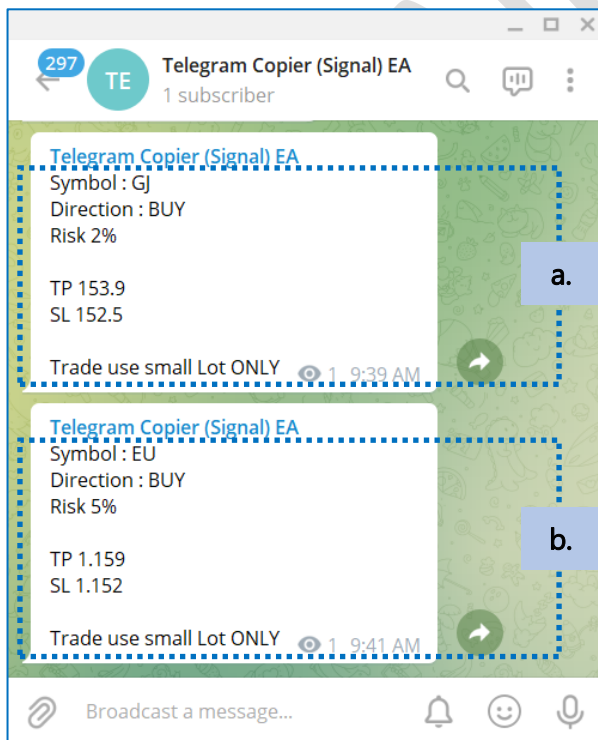


How to Diagnose or Analyze Symbol Detection errors?

- Check **Alert Message in MT4/MT5 and Experts/Journal (at bottom side)**, either one will captured the errors.
- Once you have identified the cause of error, Open the **Symbol Specification** to check on **Symbol Contract Specification**

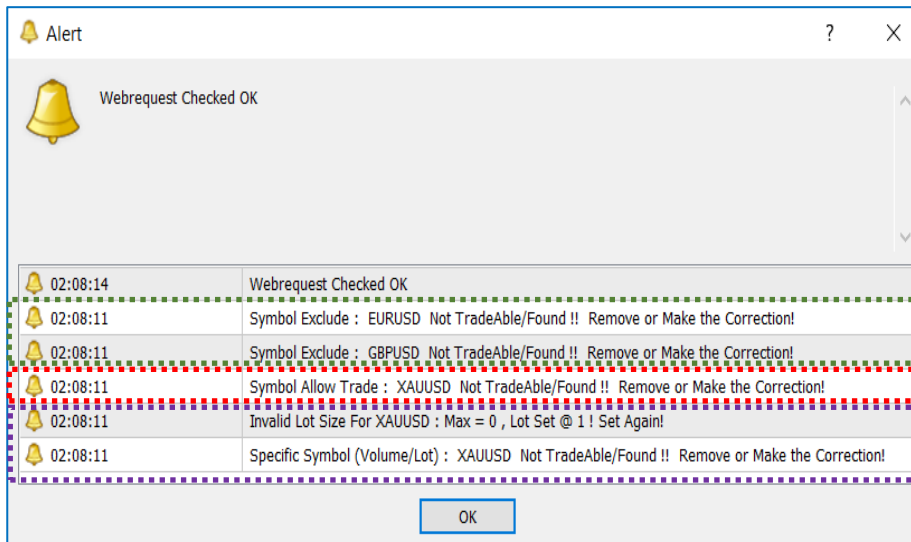
Non Standard Symbol

- **Symbol Format : Provider<Broker>**
- **Provider** : Symbol based on Detection on Telegram Channel, you have to input the same exact as per Telegram Signal
- **Broker** : Symbol as per Market Watch
- Fill-up in the Different Symbol : **Provider<Broker>- Provider<Broker>-** if you have any non-Standard Symbol to be define in the EA Setting.



- TCFX-EA comes with Pre-Define List of Forex Symbol which use the Short Form as their Symbol Identification. For Example **GJ = GBPJPY** , **EU = EURUSD**, **UJ = USDJPY** etc
- If the EA return incorrect Symbol Detection where most of your setting is correct, turn **FX Short Form Selection = 2. Turn OFF** and **input in Different Symbol : Provider<Broker>** based on your preferences.
- **Add space (Front and/or Back of Provider Symbol)** , **Note:** For very Short Keyword (Less than 3) i.e GJ , EU we recommend to add space or any char or keyword so that it will not detect unnecessary Detection
- You can identified and adjust accordingly as long as **the EA had made the correct Symbol Detection.**

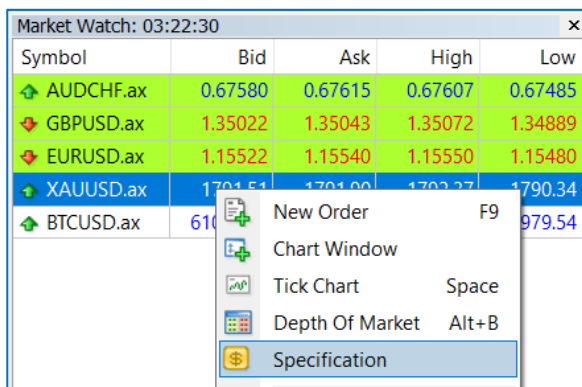
Symbol Allow & Exclude



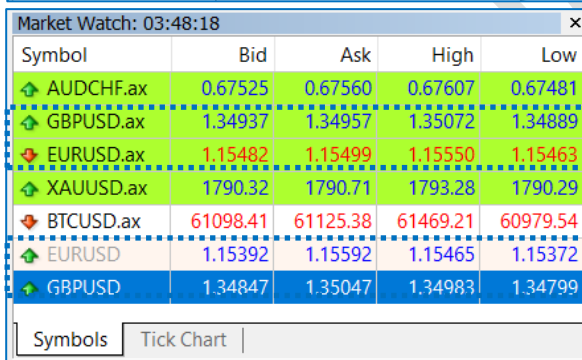
You have include the list in the EA setting for Symbol Allow to Trade, Symbol Exclude to Trade and if the TCFX-EA return an **Alert Message on MT4/MT5 Terminal(if any)** that is means you have fix the Error.

If the terminal not return any Alert, the list shall be no problem to use

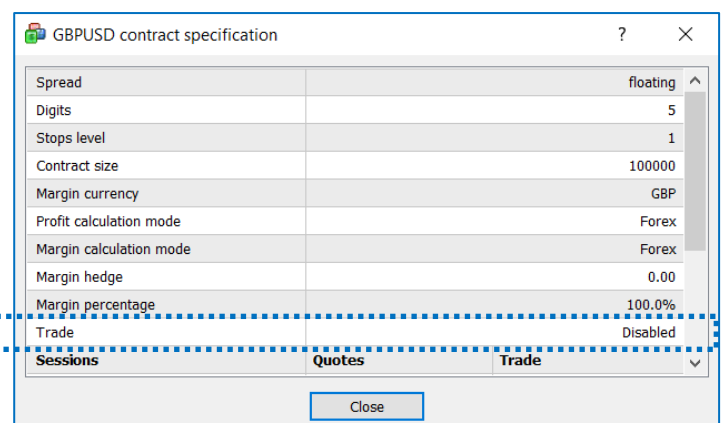
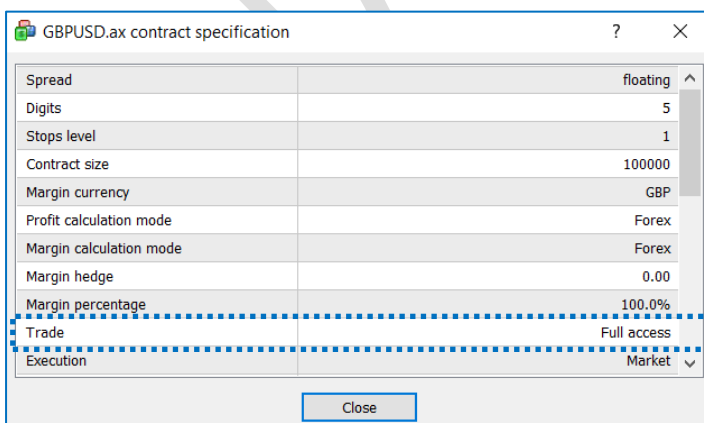
Let's Analyze the Errors:



- First, you have to check the **Symbol Contract Specification** at **Market Watch** or **Symbols (ctrl+u)** → to add Symbol to the Market Watch if the Symbol is not Available in the Market Watch (Add it first if the Symbol is Hide from Market Watch)
- As long as the Trade : Full access**, you can input to the EA setting and by right No Alert shall be prompt.



- Right Click on any Symbol and Click Specification. **For this We Check on GBPUSD.ax and GBPUSD**
- For **GBPUSD.ax** you will see **Trade : Full access** which means you CAN use this Symbol to trade
- For **GBPUSD** you will see **Trade : Disable** which means you CANNOT use this Symbol to trade
- After you have made this correction, you shall be able to attach the EA and use Symbol Allow & Exclude.



5.6 Limit Orders

Expert - MT4 TCFX-EA[V1.0]

About Common Inputs Dependencies

Variable	Value
LIMIT ORDERS	
Limit Order [Based on TP Detection]	5. Limit up to 5 new Order based on TP Level Detection
++++Limit Order (NOT Considering Filled Pending or ...)	
Limit For Buy Order (0 - No Limit). per symbol/pair	0
Limit For Sell Order (0 - No Limit). per symbol/pair	0
TAKE PROFIT & STOP LOSS	
Applicable to Take Profit or Stop Loss Only	No 1. TP/SL consist of Price ONLY
Applicable for No 2. & No 3. Only. PIPS or POINTS ?	1. Provider use PIPS value
No 3. Only -> Max Value to remain Determine Pip/Point	1000
TP ONLY : Char Format Selection (Different Format)	1. Turn OFF
TP Format >>> OTHERS (Specify the Char)	#
Selection of Take Profit Keyword	1. Use Define Take Profit Keyword + Pre-define(Built In) ...
Define Take Profit 1 keyword	TP1-CHANNEL TAKEPROFITKEYWORD-
Define Take Profit 2 keyword	TP2-CHANNEL TAKEPROFITKEYWORD-
Define Take Profit 3 keyword	TP3-CHANNEL TAKEPROFITKEYWORD-
Define Take Profit 4 keyword	TP4-CHANNEL TAKEPROFITKEYWORD-
Define Take Profit 5 keyword	TP5-CHANNEL TAKEPROFITKEYWORD-
Selection of Stop Loss Keyword	1. Use Define Stop Loss Keyword + Pre-define(Built In) T...

Load Save

OK Cancel Reset

How to limit the number of Orders for Signal with more than 1 TP (in the same Message)?

Limit Order : Based on TP Detection

When you have **Signal with more than 1 TP** and if you wish to **Limit the Open New Order with to certain Number** change Limit Order [Based on TP Detection], by default if 5 Take Profit have been detected, it will Open 5 New Orders

If all Take Profit 1 ~ Take Profit 5 have been detected by TCFX-EA, it will Open 5 New Orders if we choose **5. Limit up to 5 new Order based on TP Level Detection**. In Summary :

1. Limit up to 1 new Order → Open 1 New Order
2. Limit up to 2 new Order → Open 2 New Order
3. Limit up to 3 new Order → Open 3 New Order
4. Limit up to 4 new Order → Open 4 New Order
5. Limit up to 5 new Order → Open 5 New Order

Limit Order : Based on Buy and Sell

- Only control the number of Buy Order and Sell Order per Symbol/pair which is **execute instantly**.
- Pending Orders and the Order filled will not count even the Number already exceeded the Limit.

5.7 Take Profit & Stop Loss

Expert - MT4 TCFX-EA[V1.0]

About Common Inputs Dependencies

Variable	Value
***** TAKE PROFIT & STOP LOSS *****	
123 Applicable to Take Profit or Stop Loss Only	No 1. TP/SL consist of Price ONLY
123 Applicable for No 2. & No 3. Only, PIPS or POINTS ?	1. Provider use PIPS value
123 No 3. Only -> Max Value to remain Determine Pip/Point	1000
123 TP ONLY : Char Format Selection (Different Format)	1. Turn OFF
123 TP Format>>> OTHERS (Specify the Char)	#
123 Selection of Take Profit Keyword	1. Use Define Take Profit Keyword + Pre-define(Built In) ...
123 Define Take Profit 1 keyword	TP1-CHANNELTAKEPROFITKEYWORD-
123 Define Take Profit 2 keyword	TP2-CHANNELTAKEPROFITKEYWORD-
123 Define Take Profit 3 keyword	TP3-CHANNELTAKEPROFITKEYWORD-
123 Define Take Profit 4 keyword	TP4-CHANNELTAKEPROFITKEYWORD-
123 Define Take Profit 5 keyword	TP5-CHANNELTAKEPROFITKEYWORD-
123 Selection of Stop Loss Keyword	1. Use Define Stop Loss Keyword + Pre-define(Built In) T...
123 Define Stop Loss keyword	SL-CHANNELSTOPLOSSKEYWORD-
123 Remove unnecessary Keyword in Between	AT-IN-TO-IS-BY-AT-IN-TO-IS-BY-
***** AUTO MANAGE ORDER *****	
123 ++++Modify Stop Loss (SL) when Reached TP1	Modify SL (Same Symbol and Order Type Only)
123 Limit the number of Orders to Modify the SL	5. up to 5 Order

Load Save OK Cancel Reset

TP & SL Price Detection

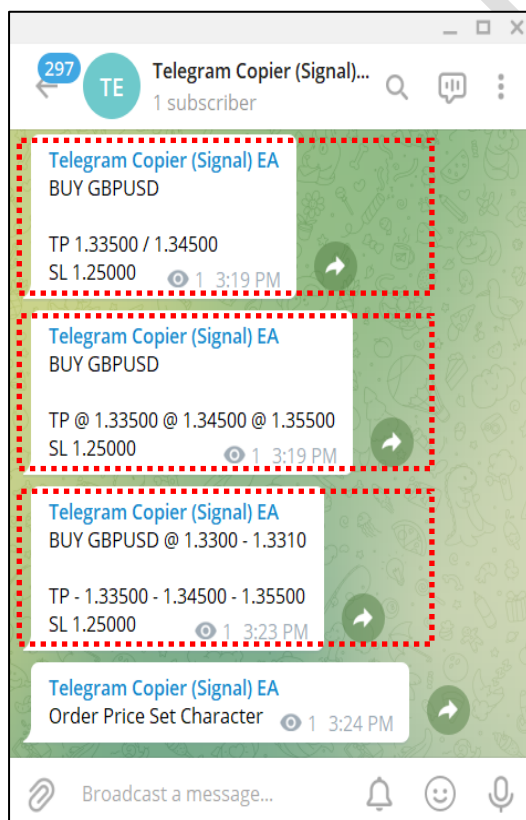
Applicable to Take Profit & Stop Loss Only

Did your Signal contains Price or Pips/Points or Price&Pips together? Use this function in Order to allow the EA makes the correct detection/calculation and return the value of TP/SL precisely.

No 1. TP/SL consist of Price ONLY
 No 1. TP/SL consist of Price ONLY
 No 2. TP/SL consist of Pips ONLY
 No 3. TP/SL consist of Price and Pips

- No 1.** Any value of TP/SL detected will be considered as Price Only.
- No 2.** Any value of TP/SL detected will be considered as pips or points (Only use this function if the Provider uses Pips/Points as their TP/SL value).
- No 3.** An option to distinguish between Pips/Points and Price, *you need to set the Max Value to determine whether it's a Price or Pips/Points.*

Special Char TP Detection



Turn OFF
 Turn OFF
 Turn ON : Format -> X1 / X2 / X3
 Turn ON : Format -> X1 - X2 - X3
 Turn ON : Format -> X1 \ X2 \ X3
 Turn ON : Format -> X1 ~ X2 ~ X3
 Turn ON : Format -> X1 | X2 | X3
 Turn ON : Format -> OTHERS

If the Character is not available in the dropdown list, use **Turn ON : Format → OTHERS** and input the Char in the Value

- Turn ON Char Format Selection (Price Detection) According to the Signal Message Format.
- Image to show few example format and Normally Provider will only use one type of format.
- **If more than 1 Format uses for the same Channel**, we recommend to use the most frequently used format, as the EA only able to process one type of Format per EA setting.

Telegram Copier (Signal) EA

BUY GBPUSD

TP @ 1.33500 @ 1.34500 @ 1.35500

SL 1.25000

👁 1 3:19 PM

- For this type of Format, the Number of New Order to be Open is 3
- TP @ 1st Order @ 2nd Order @ 3rd Order

Take Profit Detection

For Takeprofit Detection, you can Set based on your preference. Take Profit up to 5 Level and can use similar TP keyword for each level, its unique detections that allow such cases.

123 Selection of Take Profit Keyword

1. Use Define Take Profit Keyword + Pre-define(Built In) Type ▾

1. Use Define Take Profit Keyword + Pre-define(Built In) Type 1

2. Use Define Take Profit Keyword + Pre-define(Built In) Type 2

3. Use Define Take Profit Keyword Only

Stop Loss Detection

For Stoploss Detection, you can Set based on your preference. **If you use my own Stop Loss Keyword Only, Fill up the identified to the Stop Loss Keyword.** If the EA return incorrect detection of Stop Loss keywords, you shall identify the right keyword and input to the setting.

123 Selection of Stop Loss Keyword

1. Use Define Stop Loss Keyword + Pre-define(Built In) Type ▾

1. Use Define Stop Loss Keyword + Pre-define(Built In) Type 1

2. Use Define Stop Loss Keyword + Pre-define(Built In) Type 2

3. Use Define Stop Loss Keyword Only

5.8 Auto Manage Order

Expert - MT4 TCFX-EA[V1.0]

About Common Inputs Dependencies

Variable	Value
***** AUTO MANAGE ORDER *****	
++++Modify Stop Loss (SL) when Reached TP1	Modify SL (Same Symbol and Order Type Only)
Limit the number of Orders to Modify the SL	5. up to 5 Order
Action when Reached TP1 [in Profit Order Only]	No 2. Hit TP1, Modify SL to Breakeven(Open Price)
++++If select No 2. or No 3. , Set Take Profit (TP) ...	
Set Take Profit (TP) in point (0 - Not Set)	0
++++If Select No 3. : Modify to TP Reached/Clos...	
Offset in point (Hit TP1, Modify SL to TP1 Closed ...	100
***** MANAGE ORDER *****	
Define Allow Only Keyword [Empty : Disable , se...	
Use Do not Proceed Keyword (true=inUse)	true
Do not Proceed Keyword Selection	1. Use Define Do not Proceed Keyword Only
Define Do not Proceed Keyword	Do not Trade-Market Volatile-Off Trade-
For BreakEven / Close / Close-Half Only >>> Sel...	a. Apply to Buy and Sell (If NO Order Type has Found)
Use BreakEven (In Profit Order Only) (true=inUse)	true
BreakEven Keyword Selection	2. Use Define Keyword + Pre-define(Built In)
Define BreakEven keyword - in New Message O...	running-BreakEven-Move SL to Entry-
Define BreakEven keyword - in New Message + ...	HIT-PIP-PIPS-running-BreakEven-Move SL to Entry-

Load Save OK Cancel Reset

Note:

The Auto Manage Order is based on **Same Symbol and Same Order Type Only**

No 2. Hit TP1, Modify SL to Breakeven(Open Price) ✓
 No 1. OFF
 No 2. Hit TP1, Modify SL to Breakeven(Open Price)
 No 3. Hit TP1, Modify SL to TP1 Closed price

No 1. OFF : No action

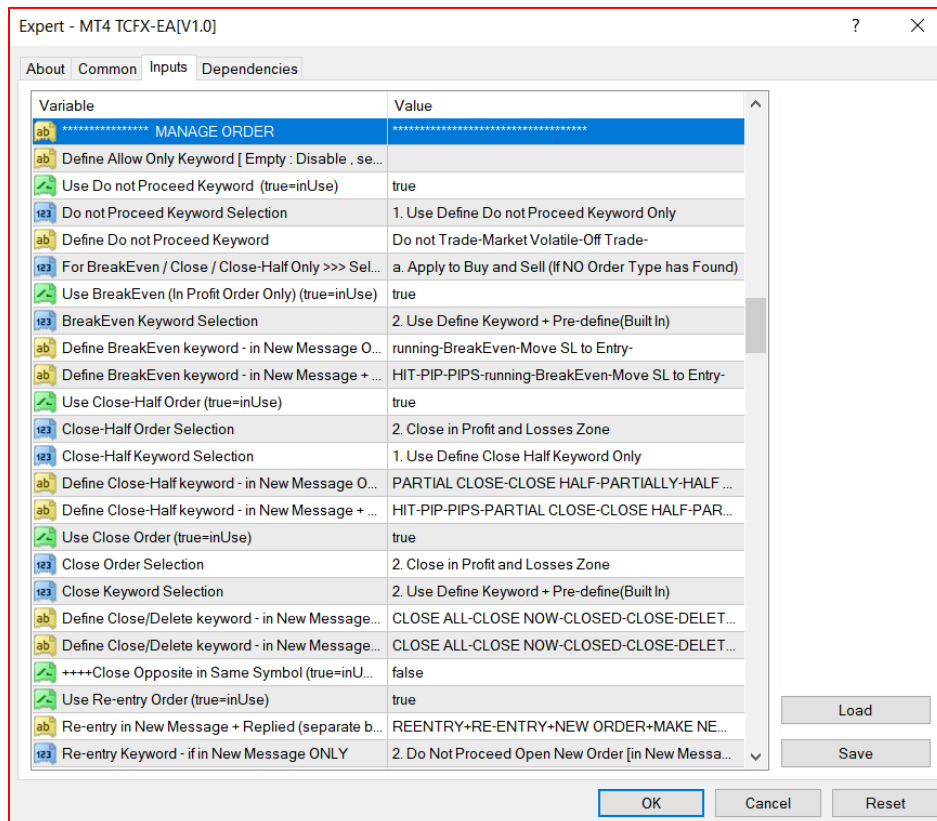
No. 2 Hit TP1. Modify SL to Breakeven (Open Price) : When any TP reached / Closed, it will move the Stop Loss of next Open Order Available (Same Symbol and Order Type) to the Open Price (Breakeven)

No 3. Hit TP1. Modify SL to TP1 Closed price.. TP2 : When any TP reached/Closed, it will move the Stop Loss of next Open Order Available (Same Symbol and Order Type) to TP1 Closed price +/- offset

For Example:

Hit TP1. Modify SL to Breakeven (Open Price) :	Hit TP1. Modify SL to TP1 Closed price.. TP2 :
<p>BUY EURUSD @ 1.22222</p> <p>Order 1 : OP - 1.22222 , TP - 1.33333 , SL - 1.11111</p> <p>Order 2 : OP - 1.22223 , TP - 1.44444 , SL - 1.11111</p> <p>Order 3 : OP - 1.22224 , TP - 1.55555 , SL - 1.11111</p> <p>Order 4 : OP - 1.22225 , TP - 1.66666 , SL - 1.11111</p> <p>Assume Order 1 is closed due to TP and Up to 1 Open Order selected. Based on Order 1 until Order 4 , the nearest TP is 1.33333 , if the Order 1 is closed due to TP, the SL of Order 2 will be modify to the Open Price (Breakeven).</p> <p>Order 1 : OP - 1.22222 , TP - 1.33333 , SL - 1.11111</p> <p>Order 2 : OP - 1.22223 , TP - 1.44444 , SL - 1.22223</p>	<p>Assume Order 1 is closed due to TP and Up to 3 Open Order selected, the SL of Order 2, Order 3 and Order 4 will be modified to TP Closed price (TP - 1.33333) +/- offset.</p> <p>Order 1 : OP - 1.22222 , TP - 1.33333 , SL - 1.11111</p> <p>Order 2 : OP - 1.22223 , TP - 1.44444 , SL - (1.33333 - offset in points)</p> <p>Order 3 : OP - 1.22224 , TP - 1.55555 , SL - (1.33333 - offset in points)</p> <p>Order 4 : OP - 1.22225 , TP - 1.66666 , SL - (1.33333 - offset in points)</p>

5.9 Manage Order & Modify Order



Allow Only Keyword

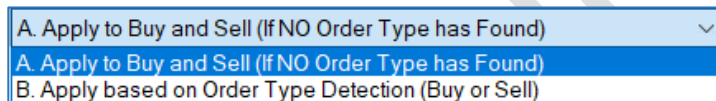
If you have a very specific Message (Keyword) to allow Latest Signal message to be processed by TCFX-EA you can use this function.

- Empty the Value = Disable or Not use
- Keywords separated by - = keyword1-keyword2-keyword3

Do not Proceed Keyword

Keyword that will stop processing once it was detected in the Latest Message. Set **Use Do not Proceed Keyword = false** if you not require any keyword to stop TCFX-EA from processing the Latest Message.

For Breakeven/Close/Close-Half Only



For certain cases, the Message posted doesn't contain the Order Type. If use **A. Apply to Buy and Sell (if NO Order Type has Found)**, the TCFX-EA will automatically apply to Both of Order Type (Buy and Sell) for that particular Symbol (Existing Orders). **No Symbol Found No Process.**

Use Breakeven

If you use Breakeven, it will modify the StopLoss to Breakeven (Open Price) **on Profit Order ONLY**

Did you Know ?

Why the Breakeven can be perform to the Orders in Profit ONLY? Because if the Order Profit still negative that's mean the **Current Price yet to exceed the Open Price** and when the EA attempt to modify the Order, it will return an error.

- Set Use BreakEven (In Profit Order Only) = true, if you want to use this function
- You can choose **1. Use Define Breakeven Keyword** or **2. Use Define Keyword + Pre-Define(Built In)**
- Keywords separated by - = keyword1-keyword2-keyword3

Example of Manage Order : [https://telegramcopierfx.com/usermanual/TCFX\[manageorder\].pdf](https://telegramcopierfx.com/usermanual/TCFX[manageorder].pdf)

Use Close-Half Order

If you use Close-Half Order (**Close Partially**), it will Close-Half **Lot Size** based on Open Orders (Current Magic No).

Did you Know ? !

You can set the Close-Half Order Keywords differently for New Message & New Message + Replied Quote. **Why we should have 2 different Keywords input for Close-Half Order?**

- Set Use Close-Half Order (Close Partially) = true, if you want to use this function
- For Close-Half Order, you can choose to Close-Half Order either **Order in Profit** or **Order in Profit/Losses (Both)**

1. Close in Profit Zone Only	▼
1. Close in Profit Zone Only	
2. Close in Profit and Losses Zone	

- You can choose **1.Use Define Close Half Keyword** or **2.Use Define Keyword + Pre-Define(Built In)**
- Keywords separated by - = keyword1-keyword2-keyword3

Use Close Order

If you use **Close/Delete Order**, it will close Open Order based Open Orders (Current Magic No).




Did you Know ? !

You can set the Close/Delete Order Keywords differently for New Message & New Message + Replied Quote.

- Set Use Close Order = true (To enable function)
- You can choose to Close/Delete Order either **Order in Profit** or **Order in Profit/Losses (Both)**
- You can choose **1.Use Define Close Keyword** or **2.Use Define Keyword + Pre-Define(Built In)**
- Keywords separated by - = keyword1-keyword2-keyword3

Use Re-entry Order

If you use Re-entry Order, it will open new Order based on any Previous Signal Message and matched with Re-entry Order keyword (New Message + Replied Quote)

Variable	Value
 Use Re-entry Order (true=inUse)	true
 Re-entry in New Message + Replied (separate b...	REENTRY+RE-ENTRY+NEW ORDER+MAKE NEW...
 Re-entry Keyword - if in New Message ONLY	2. Do Not Proceed Open New Order [in New Messag...

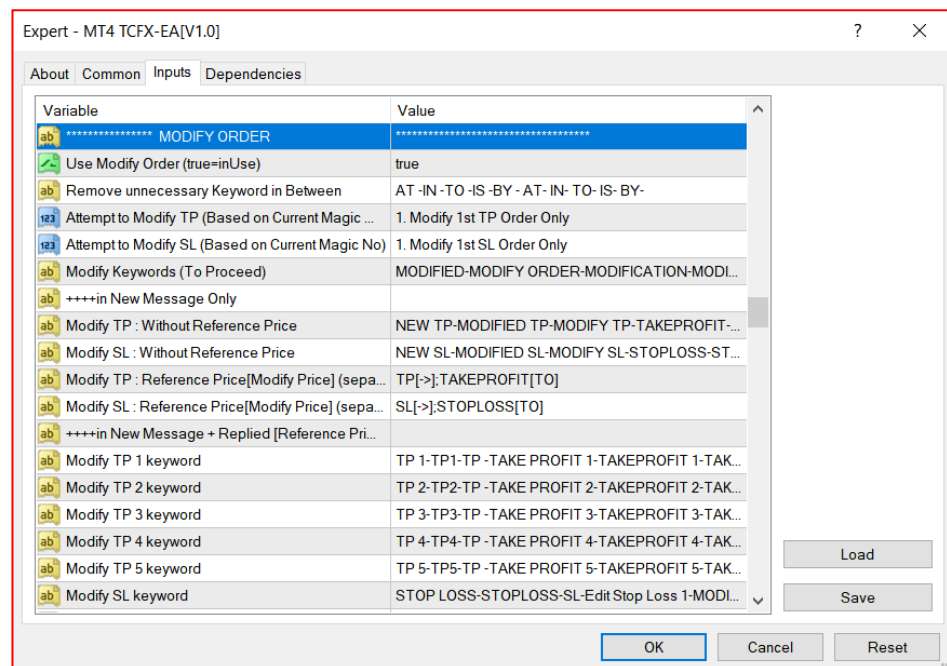
Did you Know ? !

Replied Quote **MUST** contains Previous Signal Message in Order to use Re-entry Function and **you can choose an action if the Re-entry keyword Found in New Message ONLY.**

- Set Use Re-entry Order (New Message + Replied Quote) = true, if you want to use this function
- The New Order will take place if the New Message comes with Replied Quote (Previous Signal Message) BUT you have an opt to Open New Order even in new Message Only.
- You can choose **1.Use Define Close Keyword** or **2.Use Define Keyword + Pre-Define(Built In)**
- Keywords separated by + = keyword1-keyword2-keyword3

Example of Manage Order : [https://telegramcopierfx.com/usermanual/TCFX\[manageorder\].pdf](https://telegramcopierfx.com/usermanual/TCFX[manageorder].pdf)

Use Modify Order



- Set Use Modify Order = true, if you want to use this function
- Set in the EA settings Modify (in New Message Only) and Modify (in New Message + Replied)
- You have an option to remove any unnecessary Message (Keyword) in between of TP/SL Keyword and TP/SL's price.
- Keywords to Remove separated by - = keyword1-keyword2
- You can select either to Modify for 1st Order Only or All Orders (based on Same Symbol & Current Magic No)

Attempt to Modify TP

- You may select either to **1.Modify 1st TP Order Only** or **2.Modify All TP Orders**
- If you select **1.Modify 1st TP/SL Order Only**, the EA will attempt to modify available Order (**same symbol&Current Magic No**), once the 1st Order successful Modified, no more Order will be modified.
- If you select **2.Modify All TP Orders**, the EA will attempt to modify all available Orders (**same symbol&Current Magic No**) until there is no more Order to be modified.

Note: Attempt to Modify SL share the same Explanation with Attempt to Modify TP

Did you Know ?

For Modify Order, it is a little bit complex compare to other Order Management because many aspect has to be considered i.e **Order Without Reference Price, with Reference Price, Modify in New Message ONLY, Modify in Replied Quote (Previous Signal) + New Message (Price to Modify), Take Profit Numbers etc**

Example of Manage Order : [https://telegramcopierfx.com/usermanual/TCFX\[manageorder\].pdf](https://telegramcopierfx.com/usermanual/TCFX[manageorder].pdf)

5.10 Open Order & Additional Order

Expert - MT4 TCFX-EA[V1.0]

About Common Inputs Dependencies

Variable	Value
***** OPEN ORDER *****	*****
123 Choose Action When no TP and SL Detected	2. Place Order with TP=0 and SL=0 (when TP/SL not ...
123 Choose Action When Similar Order Detected	2. Place Order with Similar TP and SL, Ignore in existi...
***** ADDITIONAL ORDER *****	*****
ab ++++Open Pending in the same Signal (Addition...	
Use Additional Order in the same signal (true=in...	true
ab Keyword for Additional Sell Limit	SELL LIMIT-SELLLIMIT-ONE MORE SELL-OTHER S...
ab Keyword for Additional Buy Limit	BUY LIMIT-BUYLIMIT-ONE MORE BUY-OTHER BU...
ab ++++Add on for any Successful BUY Order	
Use Additional Buy Limit for "BUY" Order (true=in...	false
123 Number of Additional Buy Limit	3 Additional Buy Limit
Lot Buy Limit 1	0.02
Step Buy Limit 1 in points(From Buy Order Price)	200.0
Lot Buy Limit 2	0.03
Step Buy Limit 2 in points(From Buy Limit 1 Order ...	300.0
Lot Buy Limit 3	0.05
Step Buy Limit 3 in points(From Buy Limit 2 Order ...	400.0
ab ++++Add on for any Successful SELL Order	
Use Additional Sell Limit for "SELL" Order (true=i...	false
123 Number of Additional Sell Limit	3 Additional Sell Limit
Lot Sell Limit 1	0.02
Step Sell Limit 1 in points(From Sell Order Price)	200.0
Lot Sell Limit 2	0.03
Step Sell Limit 2 in points(From Sell Limit 1 Order ...	300.0
Lot Sell Limit 3	0.05
Step Sell Limit 3 in points(From Sell Limit 2 Order ...	400.0

Load Save

OK Cancel Reset

Action When no TP/SL Detected

2. Place Order with TP=0 and SL=0 (when TP/SL not detected)
1. Dismissed Order with TP=0 and SL=0.
2. Place Order with TP=0 and SL=0 (when TP/SL not detected)

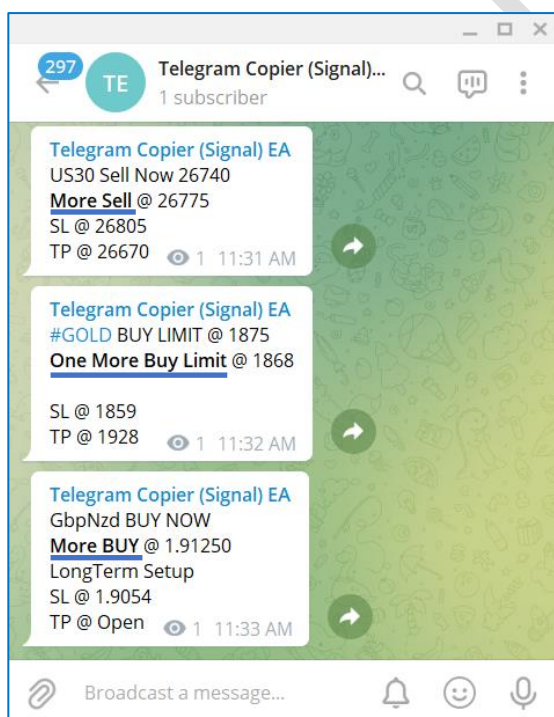
This function able to prevent the EA from taking unnecessary New Orders when there is no TP and SL Detected.

Action When Similar Order Detected

2. Place Order with Similar TP and SL, Ignore in existing.
1. Dismissed Order with Similar TP and SL.
2. Place Order with Similar TP and SL, Ignore in existing.

This function able to prevent the EA from taking unnecessary New Orders when Similar Order Detected.

The Order will be dismissed if **ONLY** the New Signal's Symbol, Order Type, TP & SL similar to existing Orders.



Another Type of Order in the same Signal (Pending Order)

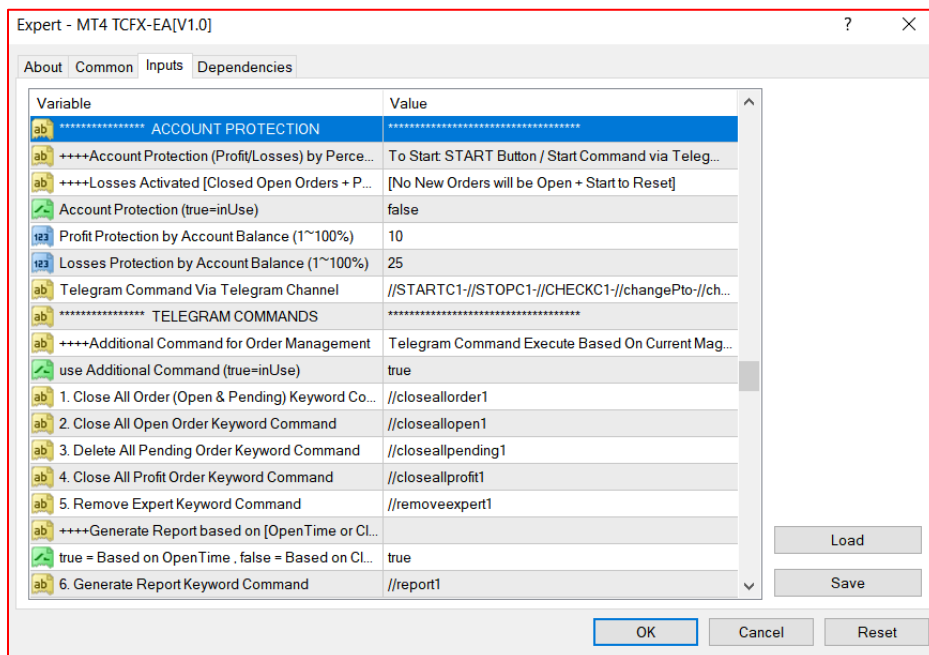
This options only support for BUY LIMIT and SELL LIMIT only

- Set Use Additional Order in the same signal = true
- Identify the keyword for that additional Sell Limit or Buy Limit.
- It's **doesn't support** the price detected in PIPS or POINTS.
- If No Order Price has been found, it will use Current Market Price as the Oder Price's.

Some Example from Channel that sent Another Type of Order in the same Signal (in the same message).

- If you don't want to use this function set the **Use add. Order (sell limit/buy limit) in the same signal = false**
- Make sure the Keyword use for additional Sell Limit and Buy Limit are different from the Main Keyword for Order Type.

5.11 Account Protection



How to Protect MT4/MT5 Account?

Flexible Protection means if the Current Account Balance increased, the % calculation of Protection will change accordingly.

You don't have to change and check it regularly (it will auto-recalculate once the Profit protection has been reached).

If the Losses Protection triggered, it will stop the Protection and you have to reset in order to use it again.

If the **Profit Protection** Reached:

- It will **close all Open Orders Only (as per Magic No)**
- It still **continues Monitor the Account** without Have to Start Again.
- The Profit % Calculation will be based on the latest Balance.

If the **Losses Protection** Reached:

- It will **close all Open Orders and Pending Orders (as per Magic No)**
- It will **Stop the Account Protection** and **All New Orders will be ON HOLD.**
- If you wish to take New Order, **Start Again the Protection to Reset.**

Commands Via Telegram Channel

- You can ONLY use this option if you have a right to type or send Message in the Telegram Channel.
- There are more options if you use Commands in Telegram i.e Start, Stop, **Check, Change of %** .
- **Start Command** : To Start the Account Protection
- **Stop Command** : To Stop the Account Protection
- **Check Command** : To Check Account Protection Status + Other Info Including the Commands set.
- **Change % of Profit Command** : To change the Value of % Profit via Telegram Command.
- **Change % of Losses Command** : To change the Value of % Losses via Telegram Command.

On Chart Button

- You can use **START** and **STOP** button Only
- **START** → To Start the Account Protection, **STOP** → To Stop the Account Protection
- You are not being able to change the % percentage on Chart (you have to change via EA Setting)

What is Check Command?

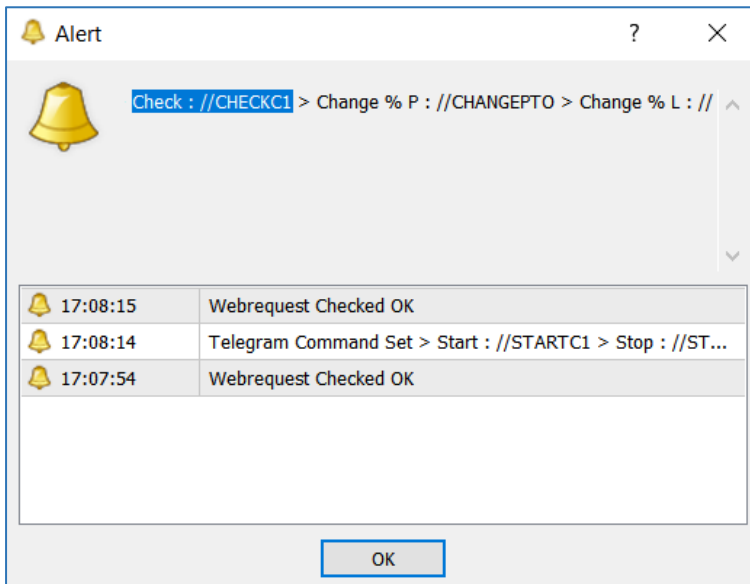
- Check Command will return the Status of Account Protection for that Particular Telegram Channel.
- It will show other info i.e Current Magic No, Acc Balance, Acc No, Current Profit/Losses, Percentage % of Profit/Losses and the All Commands set.

- You have to send the Command First to your Channel, if the EA request to add Telegram BOT, you have to add to your Channel (if you not done it yet). Type the Command again!

How to Reset once the Losses Protection Reached?

- Once the Losses Protection Reached → Account Protection Stop + Any new Orders ON HOLD.
- **To Reset** → you can use Start Command or START button On Chart (This will Activate again account Protection and allow for New Order to be placed)
- If you wish not to continue Account Protection → Click STOP button or Use Stop Command

How to use the Account Protection?



- If you **set Account Protection (true=Activated) = true**, you shall see the Alert Message showing the Command List.
- The Only Command to remember is Check Command because once you **call for Check** it will list the Other Command Available.
- Check Command : //CHECKC1
- Type the Check Command : //CHECKC1 in the Telegram Channel
- If you have prompt with Alert 'Add Bot to the Channel & Set as Admin -> generate_report_bot', **add the BOT to the Telegram Channel and set as Admin**

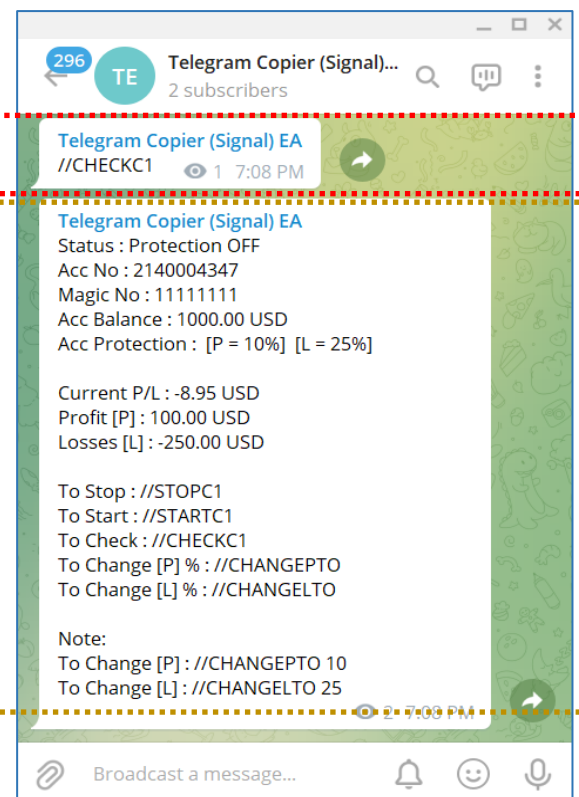
Type again the //CHECKC1 to the Telegram Channel and you shall see the Status of Account Protection in the Telegram Channel.

It will show what is the **Current Magic No** , **Account Balance**, **Account Protection % [P = Profit , L = Losses]**

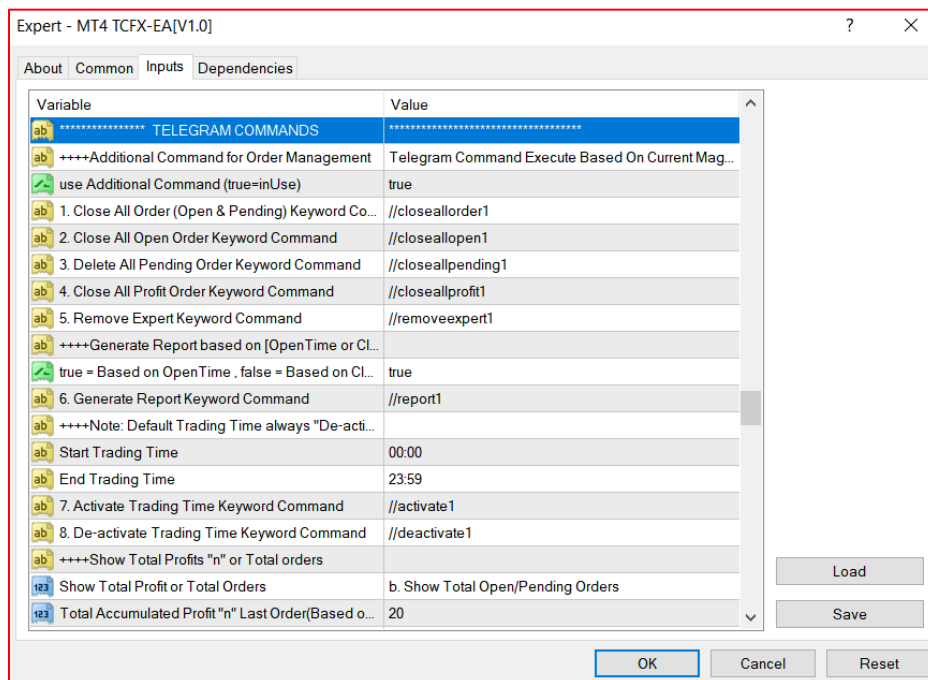
It will show the **Current Profit/Losses**, **Profit amount based on Current % Set profit (10%) & Losses amount (% Set Losses) (25%)**

The **List of Telegram Commands** available for the **Account Protection** function shown on Telegram Channel.

The Telegram Commands to **change the Value of % Profit or % Losses in real-time**, you have to type the Command to start the interaction.

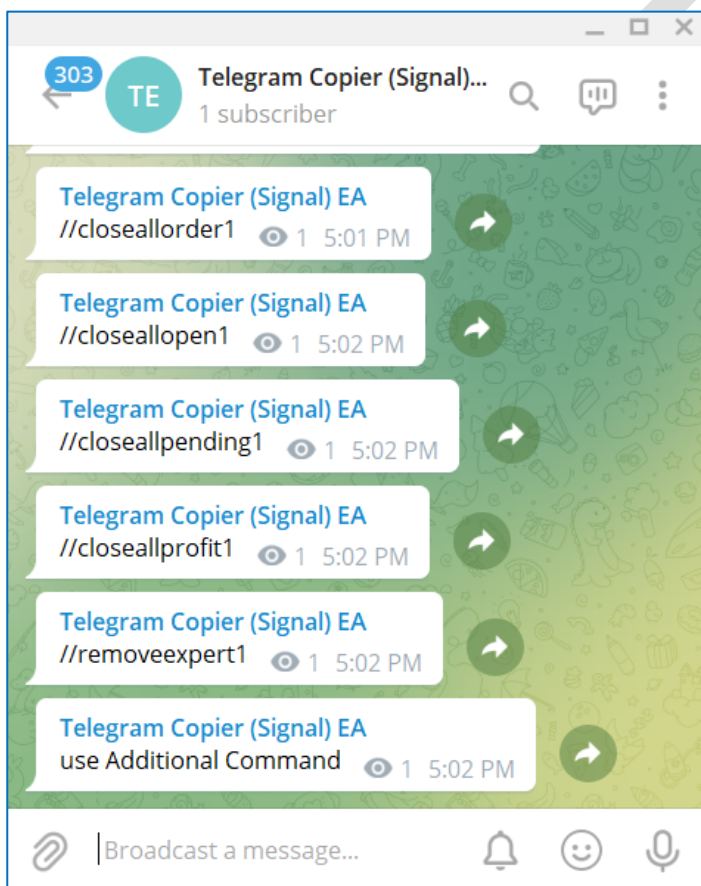


5.12 Telegram Commands



Additional Telegram Commands

If you want to manage or give command to TCFX-EA via Telegram Channel set the use Additional Command = true. **Before you can use this command in your Real Trading Account, we are recommended to test it using Demo Account and monitor the Action.**



- Close All Order Keyword** : Type the Command in the Telegram Channel and its shall closed All Open Order and Pending Order based on Current Magic No.
- Close All Open Order Keyword** : Type the Command in the Telegram Channel and its shall closed All Open Order ONLY based on Current Magic No.
- Delete All Pending Order Keyword** : Type the Command in the Telegram Channel and its shall delete All Pending Order based on Current Magic No.
- Close All Profit Order Keyword** : Type the Command in the Telegram Channel and its shall closed All Open Order (in Profit) based on Current Magic No.
- Remove Expert Keyword** : Type the Command in the Telegram Channel and its shall remove the Expert Advisor of that particular channel from the Chart.

Attention:

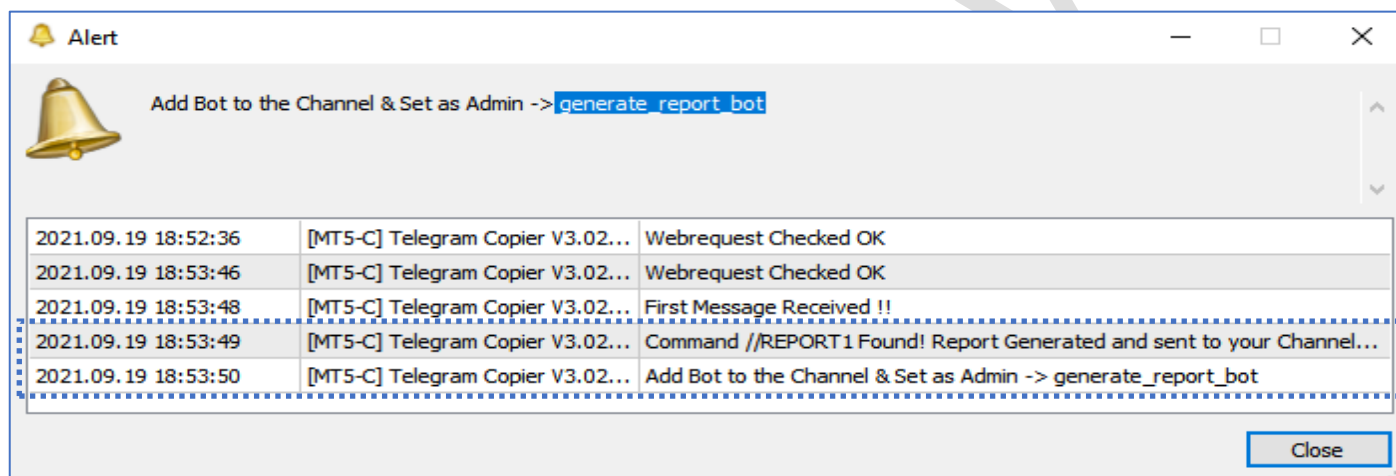
Only use additional Command if you already tested it in your Demo Account and Monitor the action for every command available once executed.

6. Generate Report [OpenTime or CloseTime]

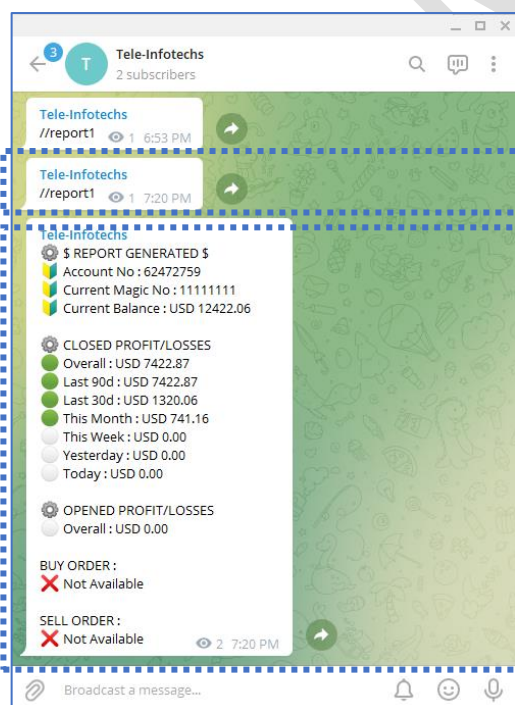
OpenTime : The Generate Report summary (For CLOSED PROFIT/LOSSES) will be based on **Closed Order Open Time** you can check at the MT4/MT5 Account History/History on **Time** and once the Command Detected, the EA will make a summary of your MT4/MT5 Account (**Based on Magic No**) directly to your Telegram Channel.

CloseTime : The Generate Report summary (For CLOSED PROFIT/LOSSES) will be based on **Closed Order Close Time** , you can check at the MT4/MT5 Account History/History on **Time** and once the Command Detected, the EA will make a summary of your MT4/MT5 Account (**Based on Magic No**) directly to your Telegram Channel.

How to Generate Report of your MT4/MT5 Account?



- Type the keyword **6. Generate Report Keyword** in the Telegram Channel as per EA setting
- You shall see the **Alert in your MT4/MT5 terminal**
- **Add the Bot** to the Telegram Channel and **Set as Admin**
- **Re-type again** the Command(Keyword) to ensure the Bot has been added to the Channel and set Successfully



Re-type again the Generate Report Keyword

The report shall be generated as per Photo, you can see the **CLOSED PROFIT/LOSSES** for Overall or Last for the 90 Days.

On **OPENED PROFIT/LOSSES**, it will list all available Order for that Particular Magic No

Note : The Generated Report will be based on Current Magic No assigned to that Particular Channel.

5.13 Use More Telegram Channel

Expert - MT4 TCFX-EA[V1.0]

About Common Inputs Dependencies

Variable	Value
***** USE MORE TELEGRAM CHAN...	*****
<<<<< Channel 2 in Use ? (true=inUse) >>>>>	false
Telegram Channel Link 2	https://t.me/Channellink2
Order Comment Channel 2	a. Use Telegram Channel Name as Order Comment
if you choose b. [Fill Up >>>>>]	
Order Magic No Channel 2	a. Use Default Magic No
Magic No Channel 2 [Default]	22222222
<<<<< Channel 3 in Use ? (true=inUse) >>>>>	false
Telegram Channel Link 3	https://t.me/Channellink3
Order Comment Channel 3	a. Use Telegram Channel Name as Order Comment
if you choose b. [Fill Up >>>>>]	
Order Magic No Channel 3	a. Use Default Magic No
Magic No Channel 3 [Default]	33333333
<<<<< Channel 4 in Use ? (true=inUse) >>>>>	false
Telegram Channel Link 4	https://t.me/Channellink4
Order Comment Channel 4	a. Use Telegram Channel Name as Order Comment
if you choose b. [Fill Up >>>>>]	
Order Magic No Channel 4	a. Use Default Magic No
Magic No Channel 4 [Default]	44444444
<<<<< Channel 5 in Use ? (true=inUse) >>>>>	false

Load Save OK Cancel Reset

Use more Telegram Channel:

You can use up to 6 Channels to be run/monitor simultaneously *in the same EA and the same Chart*. All channel **will be used the same Settings**.

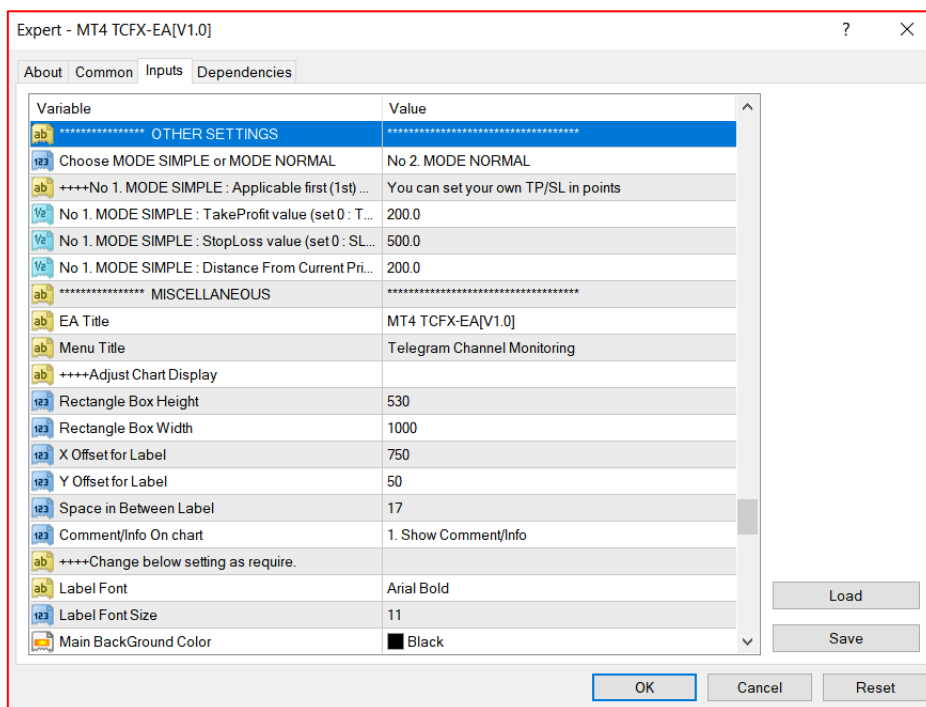
Every Telegram Channel with different settings?

If you want to make every Channel **with different settings**:

(Assume you have 3 Channels <https://t.me/XXXX> , <https://t.me/YYYY> , <https://t.me/ZZZZ> to be monitored)

- Set <<<<< Channel 1 in Use >>>>> = true
- Open 3 Charts (**Chart 1, Chart 2, Chart 3**) and Setup one by one (**input the Telegram Channel Link 1**)
- Setup the EA for the **Chart 1** with the Telegram Channel Link : <https://t.me/XXXX>
- Setup the EA for the **Chart 2** with the Telegram Channel Link : <https://t.me/YYYY>
- Setup the EA for the **Chart 3** with the Telegram Channel Link : <https://t.me/ZZZZ>
- Now, you have to change EA settings accordingly and you can monitor 3 Channels with 3 different settings.

5.14 Miscellaneous



What is MODE SIMPLE?

No 1. MODE SIMPLE : Process Signal with your desire TP/SL

If you use No 1. MODE SIMPLE, you can set your desire TP & SL & Price for Pending Orders (in Points) and only apply to the first (1st) order ONLY.

If the Signal has more than 1 TPs, it will ignore all TPs and the 1st Order TP/SL/Pending price according to the EA settings, more suitable to use if the Signal Message Broadcast without TP/SL price.

Adjust Chart Display

Change this part if the Text On chart Look Big or not suit with your PC/VPS resolution. Some user might experience imbalance with Screen Resolution and the Text might look too BIG or too Small or not every Text can be seen on chart. We have made all option/setting available for you to Setup and adjust according to your Screen resolution and your own Style.

NOTE:

1. Chart Label Display has been Set using Display Resolution 1920 x 1080 (Size of Text :125%)
2. Re-adjust the EA Setting(Chart Display) if the Label is NOT visible or look Bigger or Smaller
3. To Show the 'Telegram Channel Monitoring' Label [Hide this Note] OR
4. Wait For Any New Message Coming thru Telegram to Hide this Automatically

Note:

There are others Miscellaneous Setting i.e Organize Button, Label Settings & Color & Others, Color Management etc that might useful to adjust if require to do so. We have provided most of Variable in the Settings so that you can custom yourself according to your preferences.

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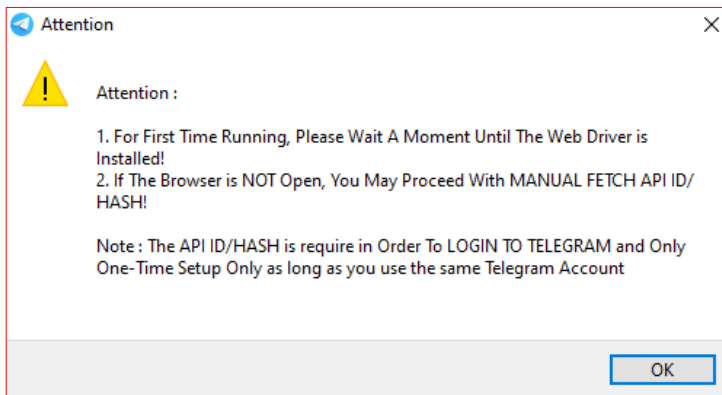
TCFX-App

6.1 Create New Application

Why we need to Create New Application? If you are **NEW** to Telegram or using **New Telegram Account** or **never create any New Application previously** you are required to **Create New Application** in order to generate API ID & API HASH of your Telegram Account. [Create New Application](#)

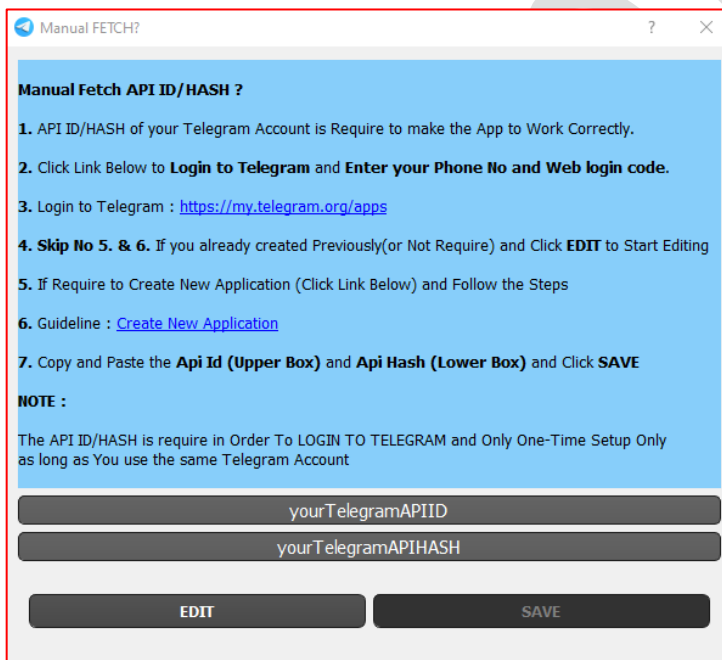
6.2 Get API ID & API HASH

Once you have created New Application or you already have the API ID & API HASH, proceed to Fetch API ID&HASH



AUTO FETCH API ID&HASH

- Auto Fetch is suitable if you know that you have already created new Application previously.
- The App will auto install Web Driver Application and if successfully it will Open the Chrome Driver Browser.
- Login (Enter you Phone and Web Login Code) to allow App to access the API ID&HASH



MANUAL FETCH API ID&HASH

- If you already have the API ID & API HASH, you can use manual fetch.
- When you click **MANUAL FETCH API ID&HASH button**, **you shall be prompt with the Instructions.**
- Follow the instructions until you have successfully EDIT your own Telegram Account's API ID&HASH.

6.3 Check Activation

After you have get your Telegram Account API ID & API HASH , the next thing to do is to Check the Activation. If you have NOT activate yet, login to our Site and Activate the ID or else proceed to **LOGIN TO TELEGRAM**

6.4 Login to Telegram

- Enter your Phone No
- Enter Code No
- Once you have **Signed in successfully**, you may proceed to Next Point.

6.5 Update List of Channels & Groups

Click UPDATE CHANNELS/GROUPS anytime as the App will refresh the Channel/Group List.

- Click **UPDATE CHANNELS/GROUPS** button
- Check if the Channel/Group list are Updated.

⚠️ ⚠️ Attention:

In very rare cases, you will see **Group and Channel with the Same Name But have different ID and Type**. This is we call SuperGroup/MegaGroup, either one shall be working.

6.6 Set Redirection (INPUT/OUTPUT)

Drag & Drop (From the Channel/Group list) to the right boxes (INPUT/OUTPUT).

Input: Channel/Group Source, Output: Channel Destination. What should you know?

- You can **drag & drop any Channel or Group to the INPUT box**
- You can use OUTPUT (Channel Link) for TCFX-EA Channel Link settings.
- Make sure you have Admin Right at OUTPUT if you wish to set the Redirection.
- Without Admin Right you are not being able to make the Redirection.

- Once you have completed Drag&Drop the desire Channels & Groups, Click **SAVE INPUT/OUTPUT SETTINGS**
- After you have saved the INPUT/OUTPUT settings, you can copy the Channel Link 1 to the TCFX-EA Setting's.
- Once you had satisfied with the INPUT/OUTPUT Settings, you may proceed to **START MAIN (RUN APP)**

6.7 Running the App

Running the App is the Only way to check if the App does the Redirection, **what is the best way to Check? Use your own Channel for INPUT and OUTPUT and check the redirection** or else just wait for Input's Channel/Group to send any new Message to confirm.

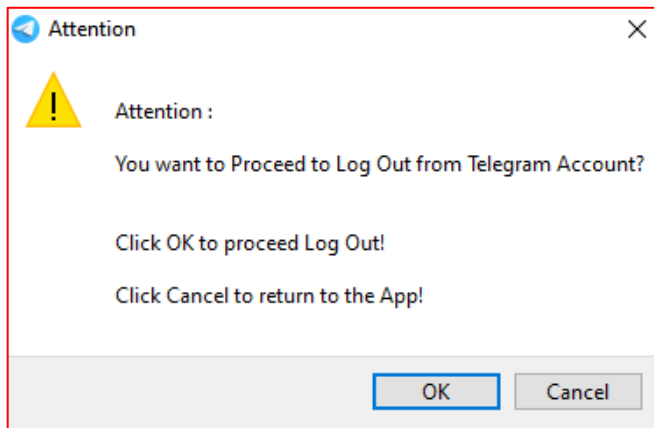
- If you have **Nothing to change (INPUT/OUTPUT)**, you can **directly click START MAIN (RUN APP)** once you opened or running the App again.
- Once you have clicked START MAIN (RUN APP) button, most of Buttons available will be disable EXCEPT for RESTART, CLEAR DISPLAY etc.
- Click RESTART if you want to **Change anything** or if you want to **Stop the App**.

6.8 Clear Display & Restart App

- If you wish to Clear the Display, click **CLEAR DISPLAY** button (it will clear the Text Field)
- If you wish to **Stop the App**, you may click **RESTART** (it will re-open back the App in Stop Condition)
- If you wish to **Close the App**, use the X in window or Exit (Menu)

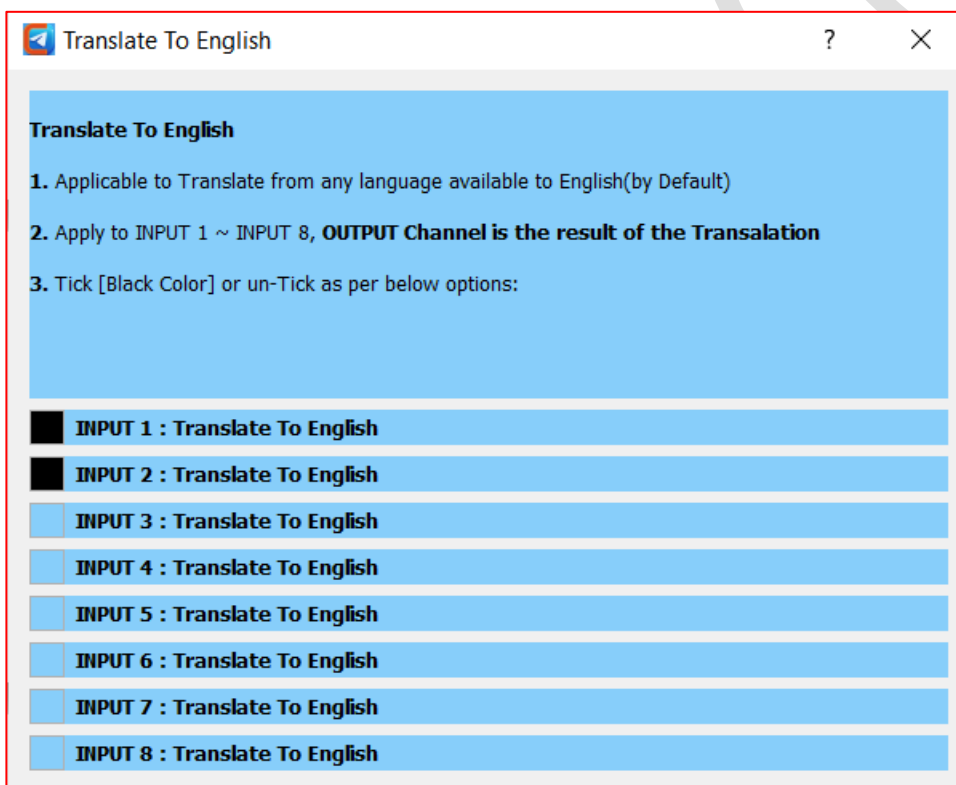
6.9 Miscellaneous

6.9.1 Change Telegram Account



- If you want to change another Telegram Account, you have to Log Out from the current one. Then you have to Start Again the Setup starting with Get API ID/HASH.
- **Click OK to Proceed**

6.9.2 Translate Setting (To English)



- If you have plans to Translate Signal Provider language to English, you may use this option.
- **Tick to Enable, Untick to Disable**
- Applicable Translation from INPUT(1~8) to OUTPUT(1~8)
- The result of Translation can be seen and monitor in OUTPUT Channel.
- Use the Translation option at your own Risk.

6.9.3 OCR System Check

If you have plans to copy a Signal Broadcast in Image Form, go thru below details and make sure the working philosophy of How the OCR system works is well understood.

OCR System Details

OCR Installation ?

? OCR installed to the System : ☒ YES

1. OCR installation is Require if you need to **Copy Signal Provider in Image Form**. You have to download&install the OCR to your System

2. Your System is 64-bit and **Download & Install** OCR Installer 64-bit to your System (As Per Link) : [Download 64Bit OCR Installer](#)

3. **Complete the OCR Installation (Click OK, Next and Install Only)** and **Things you should Know about Image Processing**

☐ There is a **different** Pre-processing algorithm between OCR Type 1 and OCR Type 2, the result (Output) might be different/same

☐ The option to be made available so that you can Choose which OCR Type can provide the best and Appropriate results(Output)

☐ It is Recommended prior to start copying any signal in Image, **Test Most of the Image and Check at OUTPUT Channel/Group**

☐ **Not all images can be converted to Text**, if no result in Output possibility the image Not being recognize by OCR

☐ The result of OCR vary Depending on Image Quality/Clarity , **If NO return(EMPTY) or NO result** it indicates the image NOT recognized

☐ If you use Image Recognition, make sure your Trading/Copying Strategy is based on the results of Image to Text conversion

4. Change the PATH if the Installation Path in different Directory

PATH :

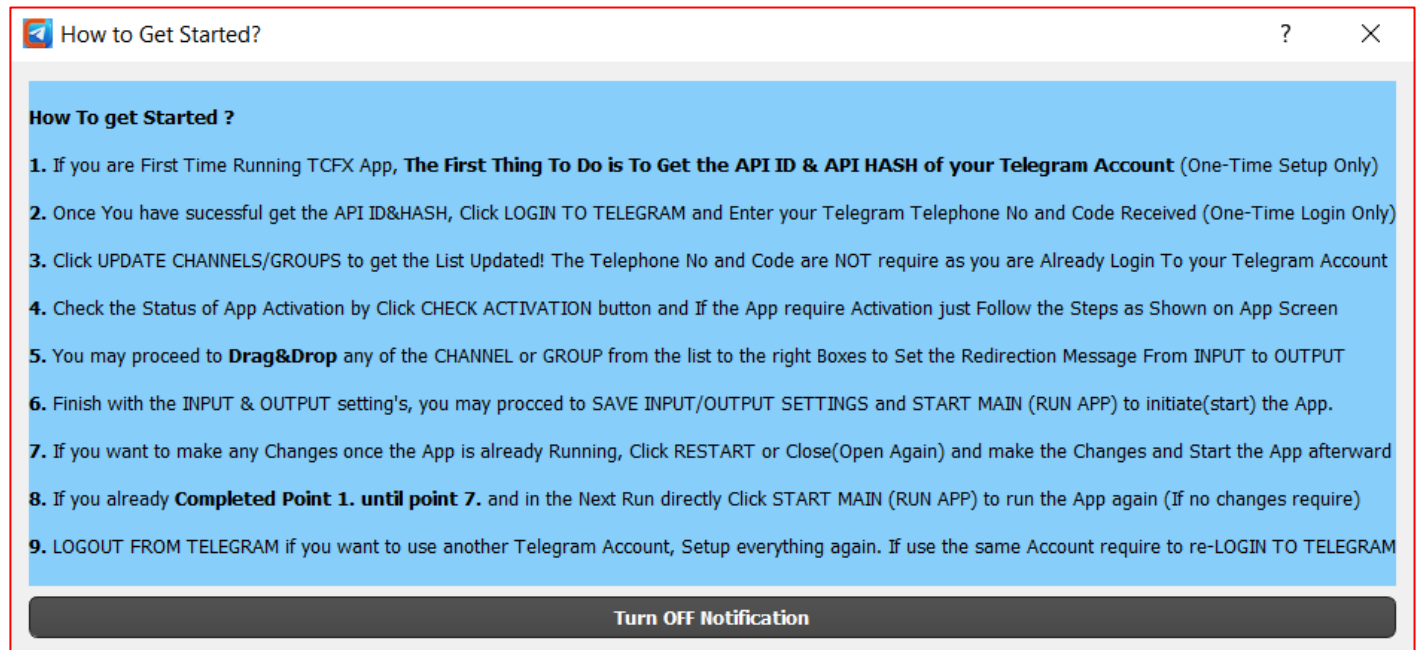
C:\Program Files\Tesseract-OCR\tesseract.exe

EDIT

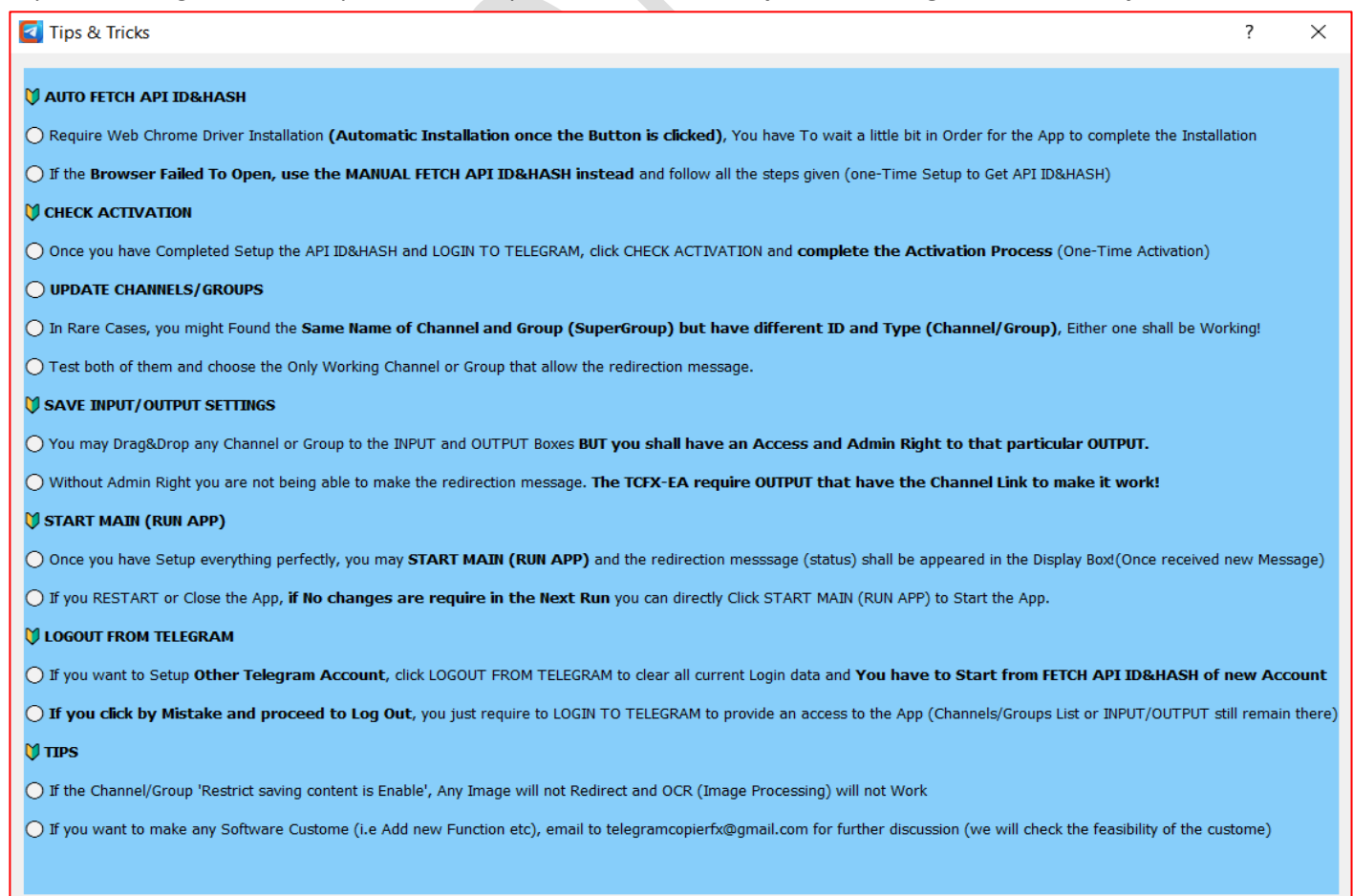
SAVE

6.9.4 Others Menu

When you start the App, it will prompt with **How To Get Started Notification**, click **Turn OFF Notification** if you want to Off the Notification when launch.



If you want to get some Info you can click Tips & Tricks and that **Tips & Tricks** might be useful for you.



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