



TRADER ASSISTANT (TA)

(Description of main utilities and installation)

Description of main utilities

Trader Assistant is powerful and next-generation software developed for any type of stock market investor. It is an **"All-in-one"** software which contains four major **utilities** that any stock market investor will certainly need. These utilities are:

ZeroRisk Manual Trader (ZRM): Is manual trading controller for manual traders or trading signal copiers.

ZeroRisk Trade Pad (ZRP): Is trade assistant for manual traders or trading signal copiers to open and manage trades with **Zero Risk**.

ZeroRisk Algo Trader (ZRA): Is algo/EA/robot trading controller for algo traders or everyone who buys EA on mql5 market or other website to trade.

ZeroRisk Telegram Signal Provider (ZRT): Is algo or manual trading signal to telegram provider for everyone who wants to send his manual or EA trading signals to telegram chats, groups or channels.

❖ ZeroRisk Manual Trader (ZRM)

ZERORISK MANUAL TRADER

ZRM is a risk and emotions management, trade and trading plan controller utility for manual trading. Any manual trader such as professional or novice traders, trading signal copiers or trading signal providers can use **ZRM** for a confidence and zero risk trading. This utility is an advanced trading system which comes with **three (3) installation modes (PROFESSIONAL, CONTROLLER And TRADER)** and includes a built-in **"One-step"** and **"Two-Step"** trading mode. **One-step** trading mode is a trading mode which consists to control manual trading **risk, emotions, trading plan** or **prop firms trading rules** by manual trading **CONTROLLER** algorithm implemented in this software on trader's trading PC. This trading mode is recommended for **PROFESSIONAL** traders who can take a full control of their emotions, risk and respect all their trading plan or prop firm trading rules. **Two-Step** trading mode is a trading mode which consists to control manual trading **risk, emotions, trading plan** or **prop firms trading rules** by manual trading **CONTROLLER** algorithm implemented in this software on **VPS** or controller **PC** and trader will trade on his trading PC. It is a trading mode in which trader will customize his **trading plan** or **prop firms** trading rules, set all trading plan parameters he wants to control by **CONTROLLER**, install the software in mode **CONTROLLER** on **VPS** or controller **PC** and come back to trade with the software in mode **TRADER** on his trading PC or Telephone. This trading mode is recommended for every trader especially beginners and novice traders to avoid blowing their trading account or loss prop trading accounts due to trading risk, emotions or non-respect of trading plan.

MAIN FEATURES OF ZERORISK MANUAL TRADER

- ✓ **Manual trading drawdowns control**
 - Control of daily drawdown (max daily loss)
 - Control of daily drawdown per symbol (max daily loss for every symbol)
 - Control of weekly drawdown (max weekly loss)
 - Control of weekly drawdown per symbol (max weekly loss for every symbol)
 - Control of monthly drawdown (max monthly loss)
 - Control of overall drawdown (total loss)
- ✓ **Manual trading targets control**
 - Control of daily target (max daily profit)
 - Control of weekly target (max weekly profit)
 - Control of monthly target (max monthly profit)
- ✓ **Manual trading risks, money management control and money management calculation methods**

- Three types of money management calculation methods optimized for manual and prop firm trader
- Control of money management and max loss per trade
- Control of every trade Stop Loss (SL) and Take Profit (TP) to avoid violation due to trader's emotion
- Control of every trade partial profit (TPs) and partial loss (SLs)
- Adaptive trailing stop and slippages protection
- ✓ **Manual trading emotions and trade management control**
 - Control of every trade break even and trailing stop
 - Control of maximum number of trades per day
 - Control of maximum number of traders per day for every symbol
 - Control of maximum number of trades per week
 - Control of maximum number of trades per week for every symbol
 - Control of maximum number of trades per month
- ✓ **Manual trading strategy control**
 - Control of order entry strategy
 - Control of strategy order type
 - Control of all trading symbols
 - Control of trading time
 - Control of trading days
- ✓ **Additional features**
 - Control and display broker spread, commission and slippages
 - Real time Information about manual trading
 - Manual trading daily, weekly and monthly report
 - Support telegram, email and mobile notifications

❖ ZeroRisk Trade Pad (ZRP)

ZERORISK TRADE PAD

ZeroRisk Trade Pad is a trade assistant and trade manager linked to **ZRM** to open and manage trades with zero risk. It is the most advanced trade manager for manual traders to enter market faster and easier with more confidence. It helps trader to automatically calculate order stop loss, take profit, lot size...and manage trades using several trade management systems like break even, trailing stop, partial close and more.

MAIN FEATURES OF ZERORISK TRADE PAD

- ✓ **Risk Calculation**
 - Calculate order risk based on total account balance and risk per trade mode received from **ZRM**
 - Calculate order risk based on manual allocated balance and risk per trade mode received from **ZRM**
 - Calculate order risk based on manual custom balance and risk per trade mode received from **ZRM**
- ✓ **New Order**
 - Open new order using **One-Click trading** buttons
 - Open new order using **Trade Lines** panel
 - Place **virtual pending order** using **Trade Lines** panel or virtual button on the PAD
- ✓ **Closing orders or positions**
 - Full or partial close a **specified** position automatically or with panels
 - Full or partial delete a **specified** pending order automatically or with panels
 - Full or partial close positions automatically or with panels by group: **ALL, BUY, SELL, PROFIT, LOSS**
 - Full or partial delete pending orders automatically or with panels by group: **ALL, BUY LIMIT, SELL LIMIT, BUY STOP, SELL STOP**
- ✓ **Reversing orders or positions**
 - Full or partial reverse a **specified** position automatically or with panels
 - Full or partial reverse a **specified** pending order automatically or with panels
 - Full or partial reverse positions automatically or with panels by group: **ALL, BUY, SELL, PROFIT, LOSS**
 - Full or partial reverse pending orders automatically or with panels by group: **ALL, BUY LIMIT, SELL LIMIT, BUY STOP, SELL STOP**
- ✓ **Hedging positions**
 - Full or partial hedge a **specified** position automatically or with panels
 - Full or partial hedge positions automatically or with panels by group: **ALL, BUY, SELL, PROFIT, LOSS**
- ✓ **Order / position management**

- Virtual stop loss and take profit
- Break even management
- Trailing stop management (up to 10 trailing stop systems)
- Partial profit (TPs) and Partial loss (SLs)
- Partial close, reversing order and moving Stop Loss when hitting TPs or SLs
- ✓ **Trade Lines panel**
 - Displays new order Open, Stop Loss, Take Profit and other useful information on the chart
 - Helps to link to every new order all order management params (BE, TS, TPs...) before opening
 - Helps to edit and link new order management params to existing specified order without affecting other orders params
 - Helps to push manual orders to VIP, GOLD and SILVER channels if **ZRT** is turned **ON** and manual trading signal is activated by trader.
- ✓ **GRID Trading**
 - Possible to place grid orders and send them to **ZRM** for control
 - Two types of grid orders are supported: **Limit** and **Stop** grids
 - Calculate every grid order lot size using grid lot mode and lot coefficient
- ✓ **Additional features**
 - **Protect Positions:** Helps to quickly protect or set break even to a specified price of all profit positions
 - **Trade Duplicator** helps to open more than one trade with one-click
 - **OCO** (One Cancels the Other) orders
 - **CLP** (Close if Profit or Loss) close if positions have reached a specified profit or loss
 - **Alert** helps to be alerted when the price reaches a specified level
 - **Screenshot** take screenshot of the chart
 - **Info Chart** (Display information on the chart)

❖ ZeroRisk Algo Trader (ZRA)

ZERORISK ALGO TRADER

ZRA a risk and trading controller utility for Algo / EA or Robot trading. It is a powerful trading utility developed for algo traders to control all algo transactions on their trading account. It is used to control algo/EA/robot drawdowns, target, trading time and orders max risk on the trading account. The problem is that 99% of trading EAs are only focused in the trading strategy and ignored the drawdown, profit and risk protection of the account. With **ZRA**, the trader can control the drawdown, target, risk and trading time of his EA and automatically remove his it from all charts in case of violation or reload the it to all charts at the start of the new period. For example, if trader is controlling his EA daily drawdown and during the day, the EA hits the drawdown, the software will close all orders on the trading account and remove the EA from all charts. At the start of the next day, it will reset the daily drawdown and reload the EA with the same settings to all charts and the EA will continue trading without any intervention of the trader. It is helpful for traders to avoid blowing their trading account and stay protected from scam EAs or VPS bugs and prop firm traders to respect the prop firms trading rules like daily and overall drawdowns, profit target and trading time. This utility can also control unlimited EAs transactions instantly, so trader just need to link all his EAs to the **ZRA**.

MAIN FEATURES OF ZERORISK ALGO TRADER

ZRA will control, auto remove and reload the EAs on the charts for the following features:

- ✓ **Algo trading drawdowns control**
 - Control of daily drawdown (max daily loss)
 - Control of weekly drawdown (max weekly loss)
 - Control of monthly drawdown (max monthly loss)
 - Control of overall drawdown (total loss)
- ✓ **Algo trading targets control**
 - Control of daily target (max daily profit)
 - Control of weekly target (max weekly profit)
 - Control of monthly target (max monthly profit)
- ✓ **Algo trading risks and money management control**
 - Control of money management and max loss per trade
 - Control of All position's max loss per trade on every tick

✓ **Additional features**

- Control of algo trading time for day trading algos
- Real time Information about algo trading
- Algo trading daily, weekly and monthly report
- Support telegram, email and mobile notifications

❖ **ZeroRisk Telegram Signal Provider (ZRT)**

ZERORISK TELEGRAM SIGNAL PROVIDER

ZeroRisk Telegram Signal Provider is a full customizable utility that allows sending **manual trading** or **algo trading** signal to telegram chats, groups or channels. This utility is linked to **ZRM** and **ZRA** and helps manual trader to send his trading signal and also helps algo trader to send his algo signal to telegram.

MAIN FEATURES OF ZERORISK TELEGRAM SIGNAL PROVIDER

✓ **ZeroRisk Manual Signal Provider:** allows to send manual trading signal

- Includes three subscription model: **VIP**, **GOLD** and **SILVER** subscriptions
- Sends new orders and positions with screenshot showing SL, TP, Open lines and all order management params like break even, trailing stop, partial profit (TPs), partial loss (SLs) etc.
- Sends new orders and positions with all order management params like BE, TS, TP1, TP2, TP3, SL1, SL2, SL3 etc.
- Sends orders modification if trader modifies (SL, TP, Open, BE, TS, TP1, TP2, TP3, SL1, SL2, SL3)
- Sends partial close of positions or partial delete of pending orders
- Sends the execution of pending orders
- Sends signal when one of (BE, TS, TP1, TP2, TP3, SL1, SL2, SL3) has been hit
- Sends Close Orders
- Sends manual signal daily, weekly and monthly history report

✓ **ZeroRisk Algo Signal Provider:** allows to send Algo/EA/Robot trading signal

- Includes three subscription model: **VIP**, **GOLD** and **SILVER** subscriptions
- Sends new orders and positions with Stop Loss and Take Profit
- Sends modification of orders
- Sends the execution of pending orders
- Sends close orders
- Sends algo signal daily, weekly and monthly history report

Installation of TA

In this passage we are going to learn how install **TA**.

ab =====ZERO_RISK ADVISOR INSTALLATION=====...	=====ZERO_RISK ADVISOR INSTALLATION=====...
ab _____ZRU Input(Trading Control)Parameters_____	_____ZRU Input(Trading Control)Parameters_____
01 ...Setting ZRU Input File(Unique Number Starting From 0)...	1 0
...Apply Change To Input Parameters File...	2 NO
...Delete One Input Parameters File...	3 NO
01 ...Setting Input Parameters File To Delete...	4 -1
ab _____ZRU Template(Pad Template And Trade MM)Parameters_____	_____ZRU Template(Trade Pad And Trade MM)Parameters_____
01 ...Setting ZRU Template File(Unique Number Starting From 0)...	5 0
...Apply Change To Template Parameters File...	6 NO
...Delete One Template File...	7 NO
01 ...Setting Template File To Delete...	8 -1
ab _____ZRU Telegram Server Parameters_____	_____ZRU Telegram Server Parameters_____
ab ...Telegram Bot Token For Signal And Notifications...	9 My Telegram Bot Token Like This :5485563002:BAEe2SLhfrNVYCUmko-T0D...
ab ...Telegram Chat ID To Reciev Notifications From ZRU...	10 My Telegram Chat ID Like This :6458914158

The Blue section talks about **TA Input** parameters. TA Input parameters are all input variables for trading control and must be the same in all panels from different chart. For **ZRM**, they are variables for drawdowns, targets, risk and money management, strategy, trading report and notifications. For **ZRP** there is no **input** parameters. For **ZRA** and **ZRT** all input variables are considered as **TA Input** cause these variables will be the same in all panels from different chart. Simply we call in the software **TA Input** all variables which must be the same for all the panels form different chart.

N°1: It is TA input file number, must be unique number and starting from 0 to identify every installation variable. This number will be the name of the file in which all input variables will be written once trader successful installs the software for the first time. In second time if trader want to load the software on the chart, TA will automatically read all variable from this file. It is helpful and make life easier for a trader.

N°2: It will be used to apply change to input file later from expert input tab. **YES** value means that all input variables will be changed. **Before applying change to the input file, make sure that the file already exists to avoid error notifications.**

N°3: It will be used to delete the input file.

N°4: It is the number of the input file to delete. **Be sure the input file already exists before deleting it to avoid error notifications**

The Green section talks about **TA Template** parameters. It is all variables for order management and especially trade pad interface variables. These variables are linked to every symbol and chart. For **ZRM**, they are trade management variables like BE, trailing, partial profit, partial loss and risk per trader and are linked to manual strategy symbols. For **ZRP** every variable is considered as a TA template parameter and is linked to every symbol. One symbol, one pad.

N°5: It is TA template file number, must be unique number and starting from 0 to identify every pad. This number will be the name of the file in which all template variables will be written once trader successful installs the software for the first time. In second time if trader want to load the software on the chart, TA will automatically read all variable from this file. It is helpful to save every symbol template

N°6: It will be used to apply change to template file later from expert input tab. **YES** value means that all template variables will be changed. **Before applying change to the template file, make sure that the file already exists to avoid error notifications.**

N°7: It will be used to delete the template file.

N°8: It is the number of the template file to delete. **Be sure the template file already exists before deleting it to avoid error notifications**

The last section talks about telegram server parameters. If trader is looking to receive notifications, trading report in telegram or want to send signal to telegram chart, group or channel, he must set up telegram server. Or if trader is manual trader and works in “**Two-step trading mode**” it is very recommended to set up telegram server to get notifications from **CONTROLLER**.

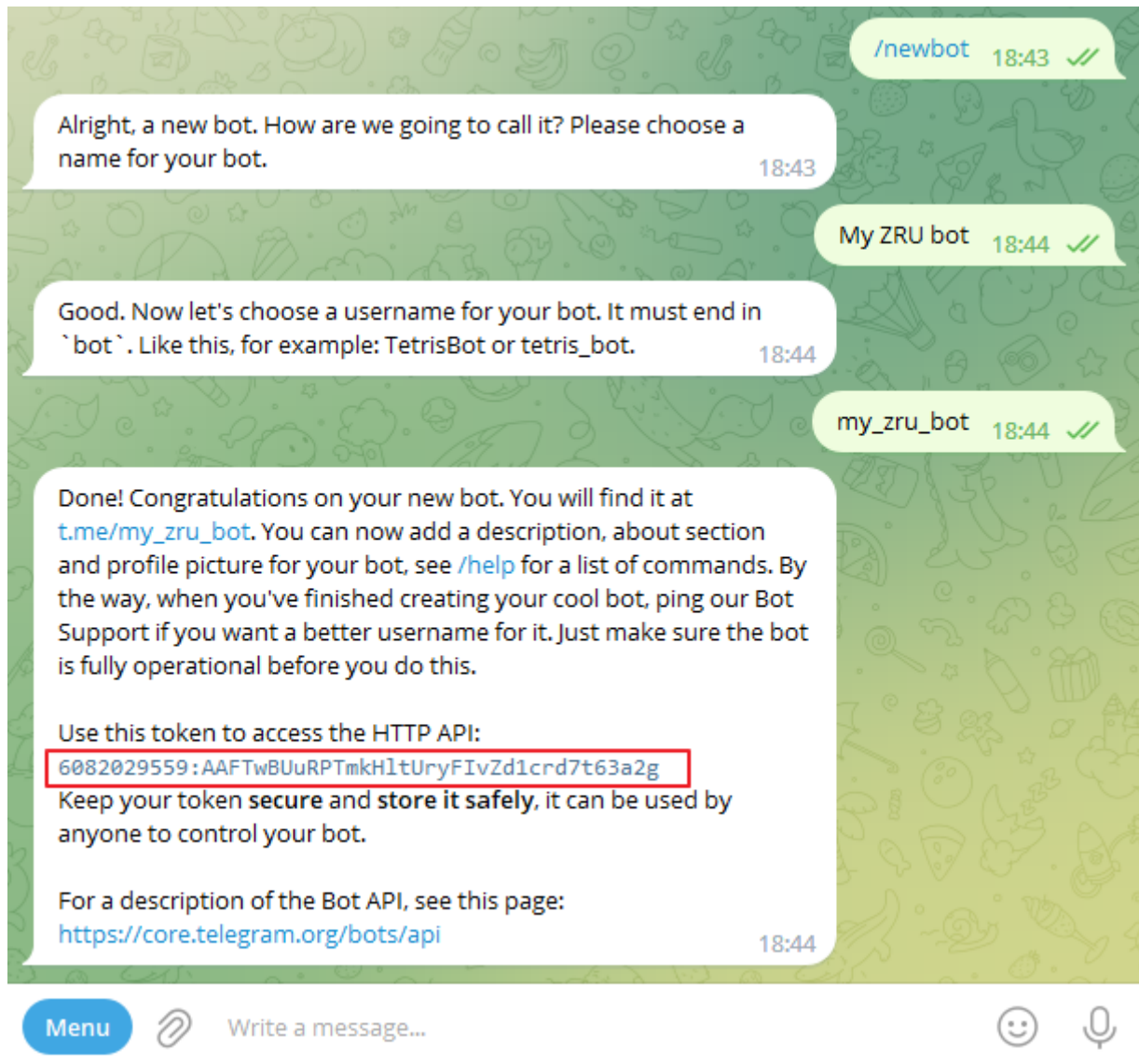
N°9: It is a telegram Bot token

N°10: Is a trader telegram chat ID

Here is how to set up telegram server for telegram notifications, mobile notifications and Email notifications.

- **Get Telegram Bot token**

Open telegram and search for @BotFather or click [here](#), send “\start” and follow instructions like this:



- **Get Telegram Chat / Group / Channel ID**

Create telegram group or channel, add the new bot you create, make it an admin and allow him to send message in the group or channel.

Channel settings<<Manage channel<<Administrators<<Add administrator<<@bot username<<Save

Write message in the channel or group like “Let’s test ZRU”. Replace **<My bot token>** by your bot Token in the following URL and open it in your browser. <https://api.telegram.org/bot<My bot token>/getUpdates>.

If you get this text `{"ok":false,"error_code":404,"description":"Not Found"}` on the new page it means something is wrong then check your connection and token and retry. Else if you get only get the following text `{"ok":true,"result":[]}` send a new message in the channel / group and refresh the last browser page. Here is your channel or group ID.

```
"channel_post":{"message_id":264,"sender_chat":{"id":-100155422234,"title":"ZRU Test AV","AV","username":"ZRU_Test_AV","type":"channel"},"date":1679169790,"text":"Let's test ZRU"}}
```

You must search for `chat":{"id":` and the next one is the channel/group ID (-100155422234) and in the yellow rectangle is the message you sent.

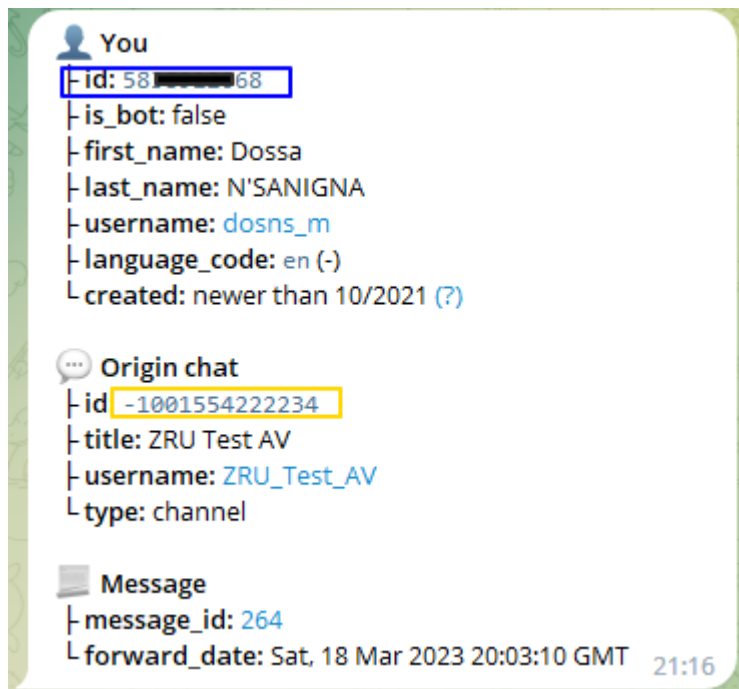
In this example I use telegram channel and get the ID which starts with dash “-”(-100155422234).For telegram group you will get ID like this (1868170221) without “-” with telegram Bot API 6.6

Now to get your own telegram chat ID, forwards message from any contact to this channel/group and refreshes again the browser page. You will get the following text:

```
AV","username":"ZRU_Test_AV","type":"channel"},"date":1679171009,"forward_from":{"id":5858,"is_bot":false,"first_name":"Dossa","last_name":"N'SANIGNA","username":"dosns_m",
```

Search for `“forward_from":{"id”`: and the next one will be your telegram chat ID and additional information about your account. Here it is in the blue rectangle my telegram chat ID.

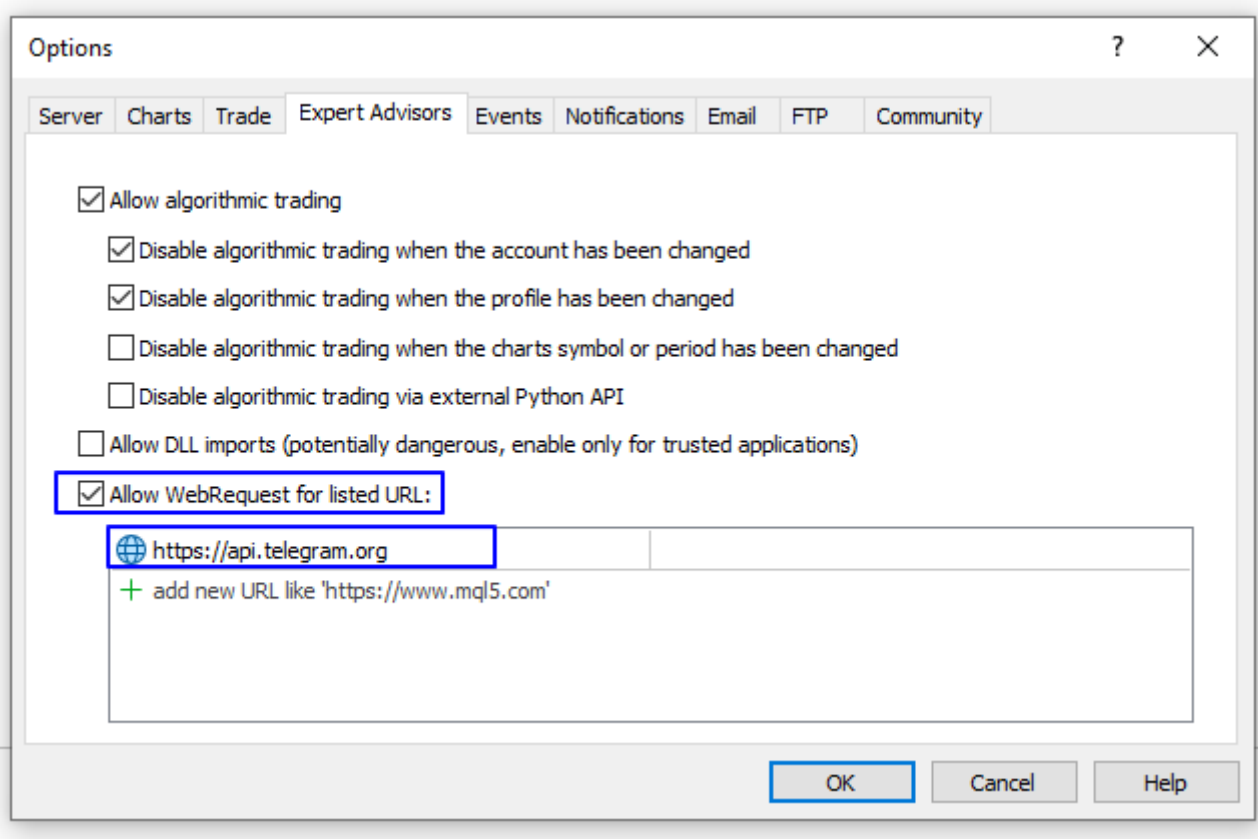
The second easy and simple method to get the telegram chat/channel/group ID is to forward message from the chat/channel/group to this bot [GetIDs Bot](#) and see all information about the account.



In the blue rectangle is my telegram chat ID and yellow rectangle the test channel ID. This method is easy and fast but not recommended

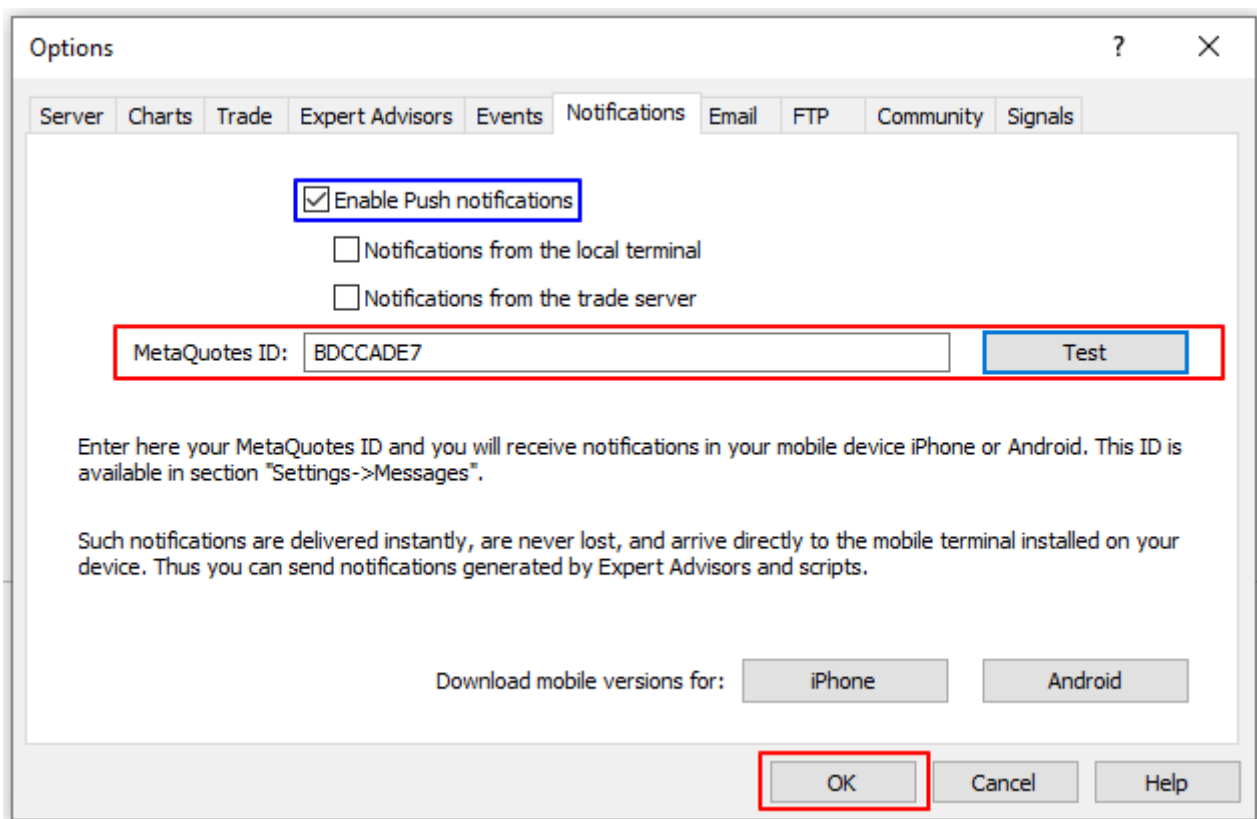
- **Allow Web Request**

Open terminal and go to **Tools<<Options<<Expert Advisors<<Allow WebRequest**, add the following ULR: <https://api.telegram.org> and click OK to apply change.



▪ Set Up Mobile Notifications

Trader can set up mobile notifications to get notifications, trading plan violation or trading report from CONTROLLER. Open terminal and go to **Tools>>Options>>Notifications>>Enable Push notifications** and add your MetaQuotes ID.



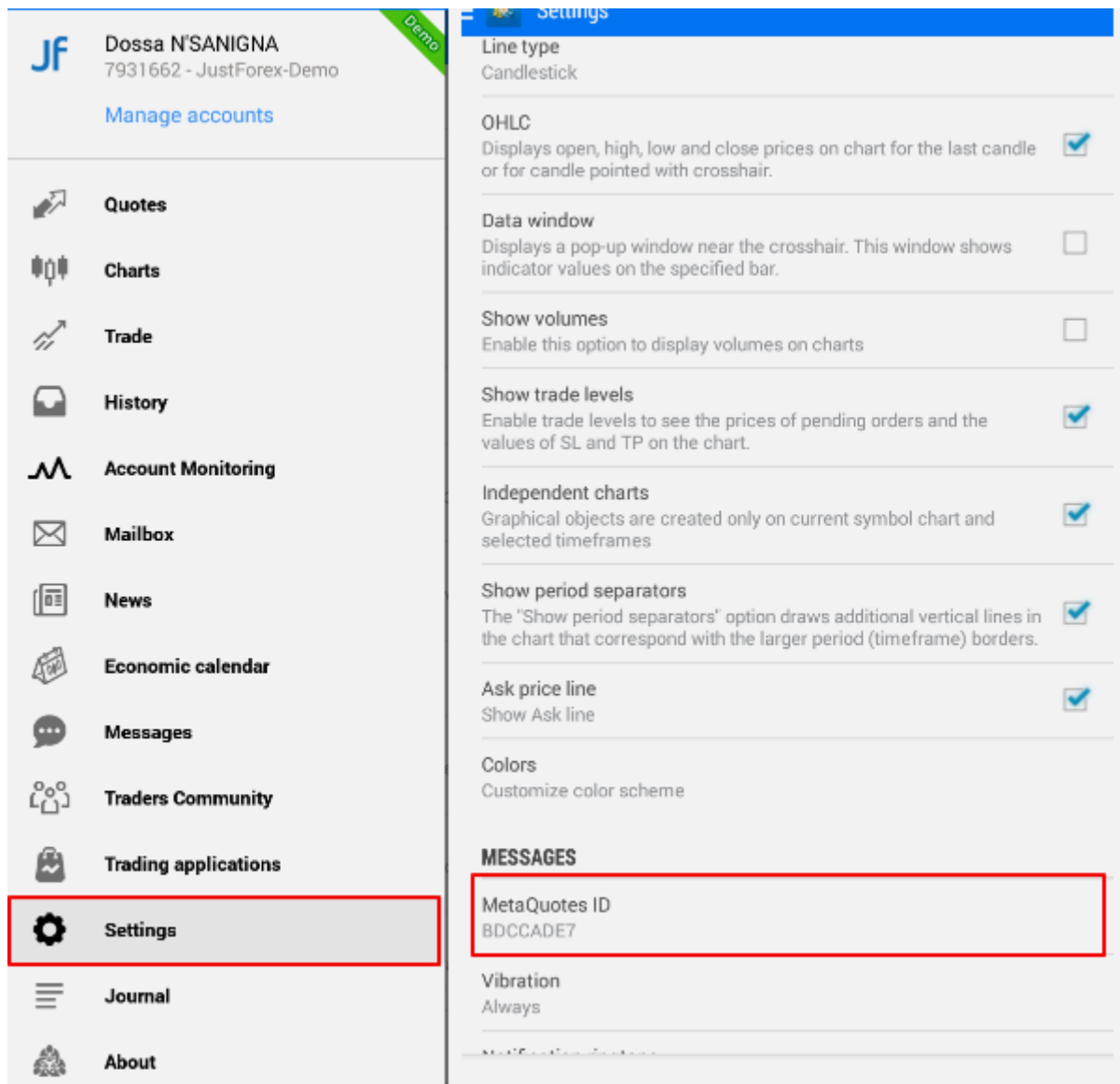
After this click on **Test** button and if everything is correct, you will get this notification in your mobile and click **OK** to finish the set up.

2000079687 - Dossa N'SANIGNA

Test message from 'Dossa N'SANIGNA', 'JM Technologies Ltd'

19:33

To get your MetaQuotes ID, open the terminal in your mobile and go to **Settings>>Messages**



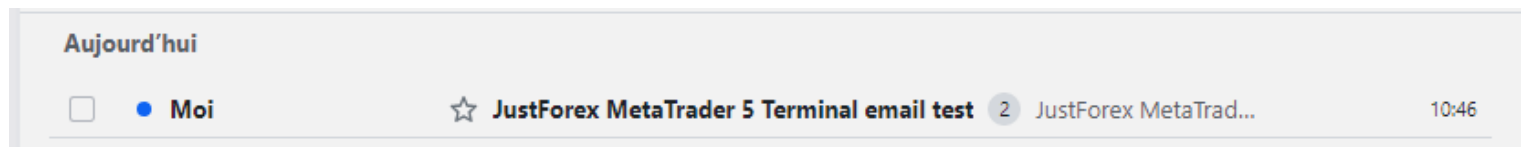
- **Set Up Email Notifications**

It is also possible to receive notifications from TA to your Email. To set up this, open your terminal and go to **Tools>>Options>>Email>>Enable Email notifications**.

N°1: Is SMPT server of the company and can be found using google search engine. Here I use for Yahoo.

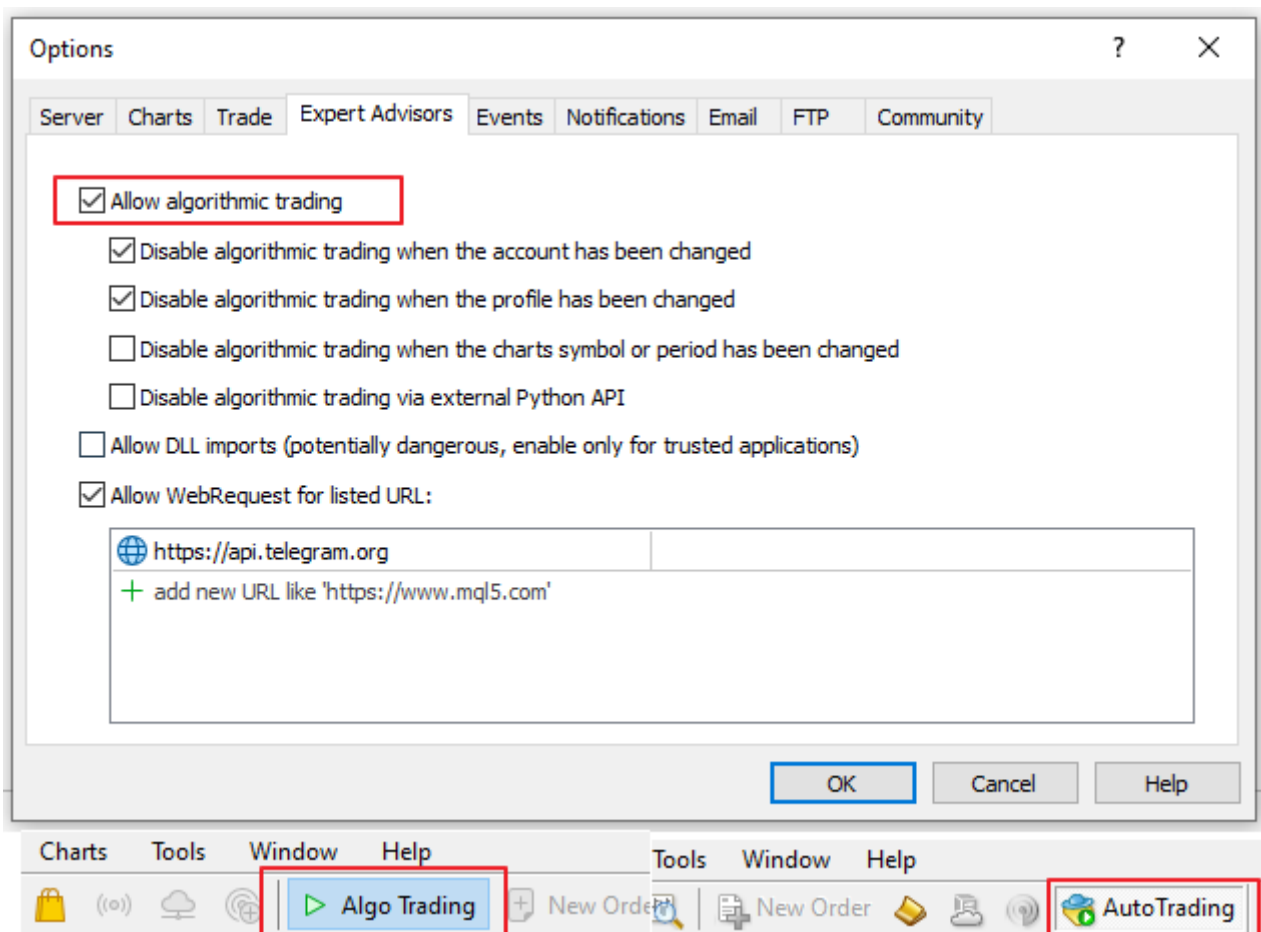
N°2, 4,5: Is your email address with the company

N°3: Sometimes it will be the password you use to connect to the email address. For yahoo mail, it must be Yahoo application password not the email's password. To generate Yahoo application password, go to **Account Settings>>Account Security>>Generate app password**. If everything is correct you will get test message in your email like this:

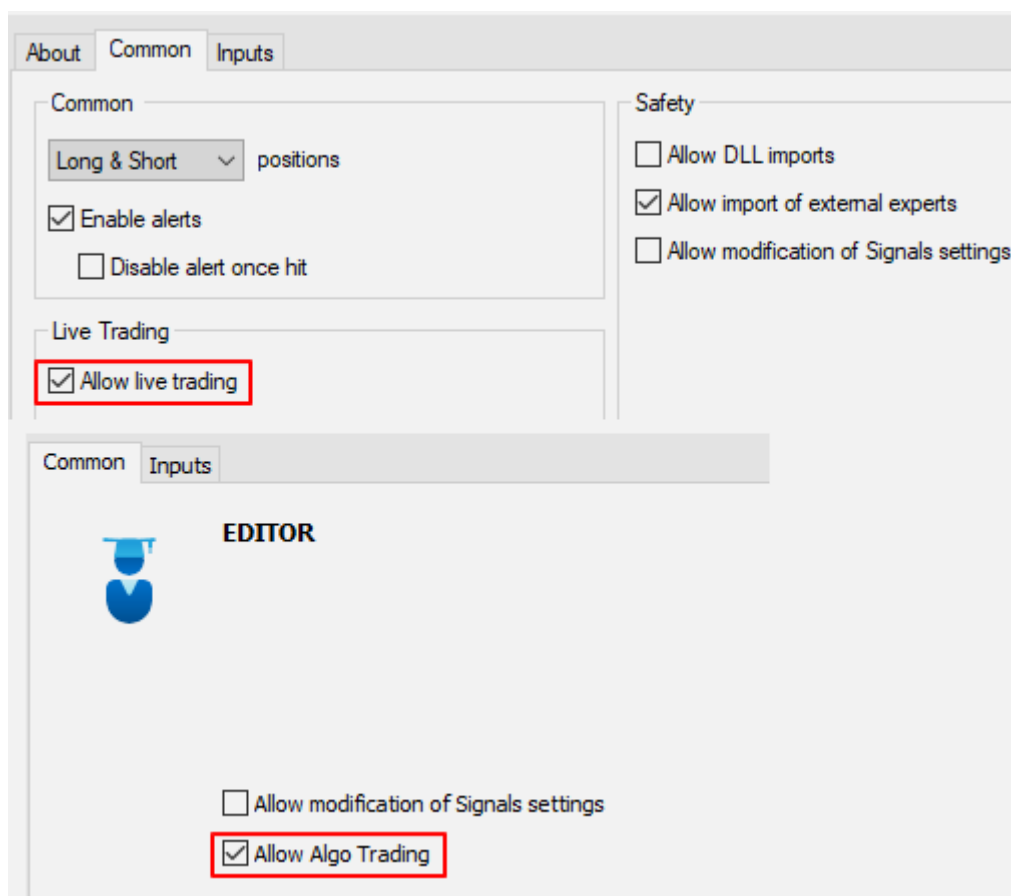


- **Allow Auto/Algo trading and Live trading**



Go to **View>>Toolbars>>Standard** and allow **Auto/Algo** trading or go to **Tools>>Options>>Expert Advisor** and allow **Automated/Algorithmic** trading.



Go to expert common setting tab and allow **Live/Algo** trading.



Important: This software cannot work in Strategy Tester due to telegram API

If everything is correct and the software is successfully installed, **TA Status** in right upper corner will take **Lime** color  else it will take **red** color  and you will get error installation panel which shows the errors you must correct and restart the software installation.



INSTALLATION FAILED, CORRECT THE FOLLOWING 2 ERRORS 

Allow Push notification and add your Metaquotes ID

Allow Email notification and add your Email

N°1: Button to exit TA from his status

N°2: Shows the current version of TA

N°3: Button to show the input variables of TA

ZERORISK MANUAL TRADER (ZRM)

(Full description of main features and installation)

Description of main features

Manual trading drawdowns control

This feature is helpful for manual traders to avoid blowing the trading account and prop firm traders to avoid violating prop firm drawdown rules. It allows trader to control the maximum loss in the trading account per day, week, month and total loss on the trading account. Traders can also control the maximum loss for every symbol to avoid losing the daily or weekly drawdown on only one symbol. Once the period drawdown is reached, trader can decide to **continue trading** or **stop trading**. In case of stop trading all positions and pending orders on the account will be instantly closed, it will be the end of this period. At the start of the next period, the drawdown will be automatically reset or trader can reset it manually using drawdown **Reset Button**. This software comes with three (3) methods of drawdown calculation: **Equity trailing drawdown**, **Balance trailing drawdown** and **Static drawdown**.

- **Equity trailing drawdown:**

This drawdown type is a trailing drawdown and is calculated based on last high of account equity. Let's take an example of account with started balance \$ 1000 and daily drawdown 3%. The drawdown price = $3\% \times 1000 = \$ 30$, it means if trader hits \$ 30 of the last high of account equity all orders will be closed. He takes first trade which closed with profit \$ 50 but during this trade, the equity of the account was \$ 1060. Now at the end of this trade, the account balance will be \$ 1050 and the last high equity of the account will be \$ 1060. The trader is now hitting drawdown $1060 - 1050 = \$ 10$ and the rest of his daily drawdown is \$ 20. He takes again the second trade. If the trader is losing more than \$ 20 on this trade, means the account equity is under $1050 - 20 = \$ 1030$, then he reaches the drawdown and all positions and orders will be closed. Although his trading account is in profit (\$ 1030), the drawdown is reached due to **Equity trailing drawdown**. This trailing type is the most trailing method used by several futures prop firms.

- **Balance trailing drawdown:**

This drawdown type is a trailing drawdown and is calculated based on last high of account balance. Let's take an example of account with started balance \$ 1000 and daily drawdown 3%. The drawdown price = $3\% \times 1000 = \$ 30$, it means if trader hits \$ 30 of the last high of account balance all orders will be closed. He takes first trade which closed with profit \$ 50. At the end of this trade, his account balance will be \$ 1050, last high balance of the account will be \$ 1050 and the trader is hitting daily drawdown \$ 0. He takes the second trade which closed in loss \$ -10, the account balance will be \$ 1040 and the last high balance of the account will be \$ 1050 and the trader is hitting daily drawdown $1050 - 1040 = \$ 10$ and the rest of his daily drawdown is \$ 20. He takes the third trade. If the trader is losing more than \$ 20 on this trade, means the account equity is under $1040 - 20 = \$ 1020$, then he reaches the drawdown and all positions and orders will be closed. Although his trading account is in profit (\$ 1020), the drawdown is reached due to **Balance trailing drawdown**.

- **Static drawdown:**

This drawdown type is a static drawdown and is calculated based on account starting balance. Let's take an example of account with started balance \$ 1000 and daily drawdown 3%. The drawdown price = $3\% \times 1000 = \$ 30$, it means if trader hits \$ 30 of the started account balance all orders will be closed. If the equity of the account is under $1000 - 30 = \$ 970$ the drawdown is reached and all positions and pending orders will be closed. This trailing type is the most trailing method used by several CFD prop firms.



N°1: Button to display ZeroRisk Manual Trader Panels.

N°2: Button to display manual trading drawdown control panel

N°3: Button to enable or disable manual trading drawdown control

N°4: Button to manually reset manual trading drawdown

N°5: Manual drawdown type

N°6: Shows information about current manual drawdown in price and percentage, it is a hitting drawdown during the specified period

N°7: It is a drawdown percentage, it must be in percentage

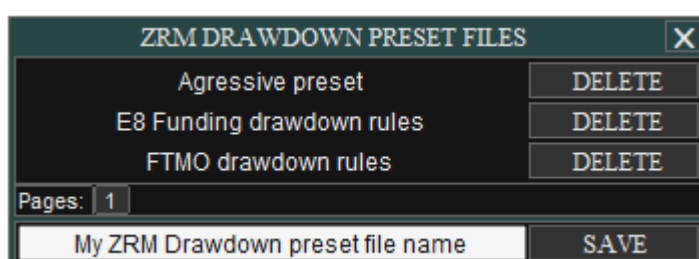
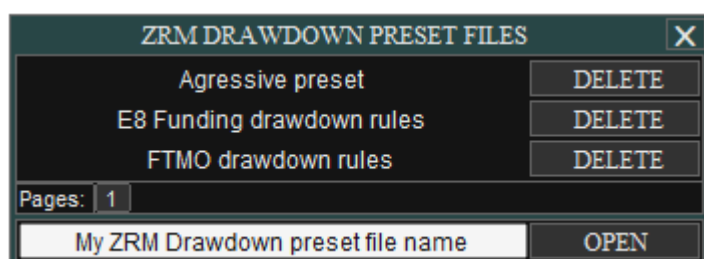
N°8: Button which displays the drawdown Status, it shows if the drawdown is reached or available

N°9: Drawdown action it is the action trader must do if drawdown is reached

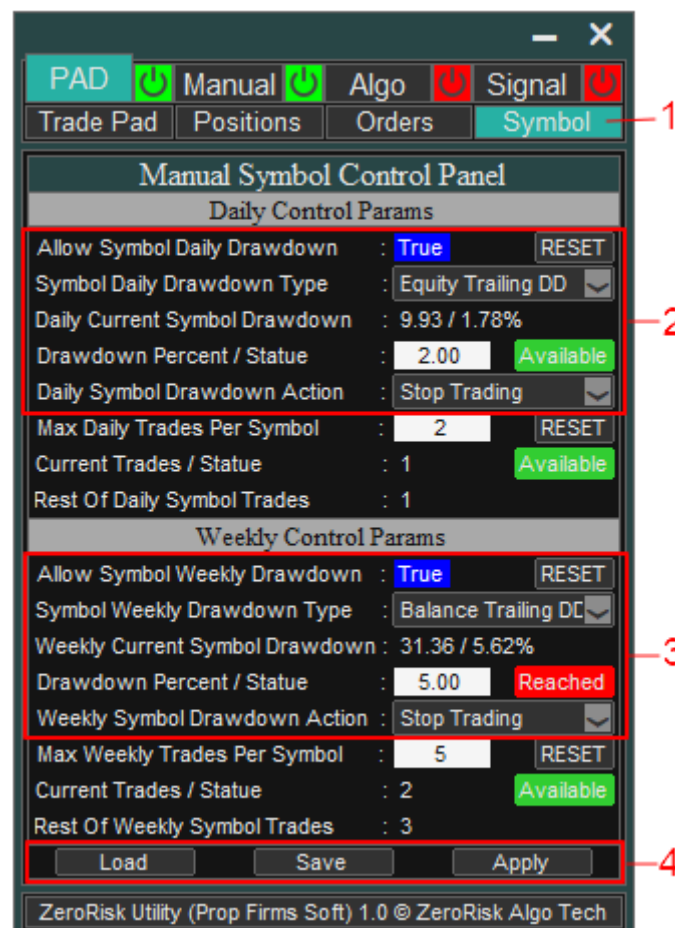
N°10: Button load/read manual trading drawdown preset

N°11: Button to save/write manual trading drawdown preset

N°12: Button to apply change to manual trading drawdown settings



This panel is manual trading drawdown presets panel displayed in mode Load and Save.



N°1: Button to display manual trading symbol control panel

N°2: Manual trading daily drawdown per symbol control settings

N°3: Manual trading weekly drawdown per symbol control settings

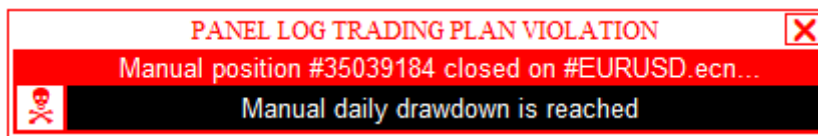
N°4: Button to load, save and apply change to symbol control settings

Note: Symbol control panel is used to manage only the chart symbol settings.

Variable	Value
ab #####...	#####...
ab =====MANUAL DRAWDOWN PARAMETERS=====...	=====MANUAL DRAWDOWN PARAMETERS=====...
ab _____Manual Trading Max Daily Loss Control_____	_____Manual Trading Max Daily Loss Control_____
➔ ...Allow Manual Daily Drawdown (Only For Day Trader)...	false
½ ...Manual Daily Drawdown Percentage (%)...	3.0
☰ ...Manual Daily Drawdown Type...	Balance Trailing Drawdown (Last High From Balance)
☰ ...Action When Manual Daily Drawdown Reached...	Stop Trading
➔ ...Allow Manual Daily Drawdown Per Symbol(Only For Day Trader).	false
½ ...Manual Daily Drawdown Per Symbol Percentage (%)...	2.0
☰ ...Manual Daily Drawdown Per Symbol Type...	Equity Trailing Drawdown (Last High From Equity)
☰ ...Action When Manual Daily Drawdown Per Symbol Reached...	Stop Trading
☰ ...Set Daily Drawdown Control Mode(By CONTROLLER Or TRADER)...	By CONTROLLER(This Option Will Be Controlled By ZRM CONTROLLER)

Manual trading drawdowns parameters can also be controlled through Expert input tab except to the parameter in the red rectangle. It is manual drawdown control mode, and allows trader to select if he wanted to control the drawdown himself or let CONTROLLER control the drawdown for him when working in **Two-Step trading mode**. We are going to talk about this in the ZRM installation section.

Warning: As soon one drawdown is reached with action stop trading, all new positions and pending orders on the account will be considered as violated orders and will be instantly closed in the same tick by CONTROLLER so it is highly recommended to stop trading when the drawdown is reached to avoid losing spread and commission fees on the violated orders.



Manual trading targets control

This feature is helpful for manual traders and prop firm traders to avoid **Overtrading**. It helps to protect trading profit in the day, week and month. To avoid losing all profit you are making in your trading account since a month or week in only one trade or may be one day, it is very recommended to trade with profit protection. This feature allows trader to set the maximum profit and which action do if the profit is hit. Trader can decide to stop trading if the target is hit or continue trading. In case of continue trading, trader must set the percentage of profit he wanted to lock or protect. For example, during the day if trader hits the daily target, he can decide to protect 75 % of the profit and continue trading with 25% of the profit, his daily drawdown will be replaced by 25% of the profit target. But in case of stop trading, all positions and pending orders will be instantly closed, it must be the end of trading for this period. At the start of the next period, the target will be automatically reset or trader can reset it manually using target **Reset Button**.



N°1: Button to display manual trading target control panel

N°2: Button to enable or disable manual trading target

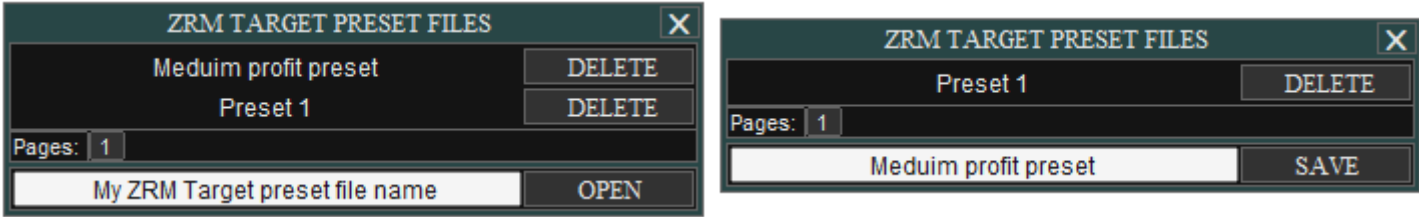
N°3: Button to manually reset manual trading target

N°4: Shows information about current manual target in price and percentage, it is the profit during the specified period

N°5: Shows information about the rest of manual trading target in price and percentage, it is the rest of profit to hit the target for the specified period

N°6: Button which displays the target status, it shows if the target is hit or available

- N°7: Target action it is the action trader must do if target is hit
- N°8: Is the percentage of profit to lock or protected when the target is hit and must be in percentage
- N°9: Is manual trading target percentage, it must be in percentage
- N°10: Are buttons to load, save and apply change to manual trading target settings

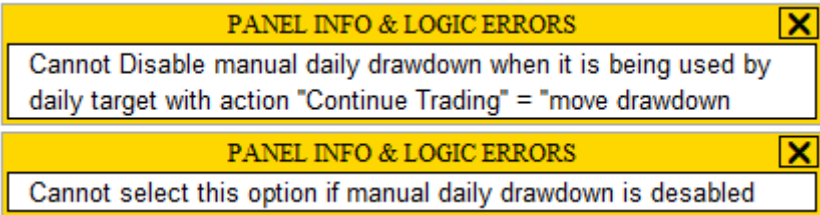


This panel is manual trading target presets panel displayed in mode Load and Save.

Variable	Value
ab #####...	#####...
ab =====MANUAL TARGET PARAMETERS=====...	=====MANUAL TARGET PARAMETERS=====...
ab _____ Manual Trading Daily Profit Control _____	_____ Manual Trading Daily Profit Control _____
↗ ...Allow Manual Daily Target (Only For Day Trader)...	false
½ ...Manual Daily Target Percentage (%)...	5.0
☰ ...Action When Manual Daily Target Hited...	Stop Trading
½ ...Percentage Of Profit To Lock When Manual Daily Target Hited.	75.0
☰ ...Set Daily Target Control Mode(By CONTROLLER Or TRADER)...	By CONTROLLER(This Option Will Be Controlled By ZRM CONTROLLER)

Manual trading target parameters can also be controlled through Expert input tab except to the parameter in the red rectangle. It is manual target control mode, and allows trader to select if he wanted to control the target himself or let CONTROLLER control the target for him when working in **Two-Step trading mode**. We are going to talk about this in the **ZRM** installation section.

Note: Manual trading Drawdown and Target control are linked together. If trader selects continue trading action for the target and want to protect 75% of the profit, it means that when the target is hit, the software will automatically set 25% of the profit as a drawdown. So, the relation between drawdown and target is that before selecting target action **Continue trading** for one period, trader must previously enable drawdown for this period and before disabling drawdown for one period, trader must be sure that the target of this period is not activated with action **Continue trading**. This error is called logic error and will be displayed in **TA Info** and **Logic Errors** panel.



Warning: As soon one target is hit with action stop trading, all new positions and pending orders on the account will be considered as violated orders and will be instantly closed and alerted in the same tick by CONTROLLER so it is highly recommended to stop trading when the target is hit to avoid losing spread and commission fees on the violated orders.

Manual trading risk and money management Control

- Control of money management, max loss per trade and money management calculation methods

This feature allows to control manual trading money management and max loss per trade. It is possible for trader to set three type of **manual trading account** to calculate trading risk per trade, trading drawdown, trading target and more. Such methods are: **Account balance**, **Allocated balance** and **Custom balance**.

Account balance: This method allows to use all trading account balance as manual trading balance. This type of manual trading balance is recommended for traders who only manually trade on the trading account. With this method, drawdown, target and risk per trade will be calculated using total trading account balance.

Allocated balance: This method allows trader to allocate percent part of his trading account balance for manual trading balance. For example, if the account balance is \$ 1000 and trader is using this method and allocates 75% part of the balance, his manual trading balance will be $75\% \times 1000 = \$ 750$. The drawdown, target and risk per trade will be calculated using \$ 750. This method is recommended for prop firm traders to avoid violating prop firm drawdown rules.

If trader is using allocated balance method, he must define the allocation modes. Such modes are **Static** and **Dynamic** allocation.

Static Allocation: With this allocation mode, manual trading balance is calculated based on Allocated part of Started balance and all manual orders in the trading account. Let's take an example of trading account with started balance \$ 1000. Suppose trader allocates 75% of his account balance and opens two trades which closed with profit \$ 130 and \$ -30. His manual trading balance will be $75\% \times 1000 + (130 - 30) = 750 + 100 = \$ 875$.

Dynamic Allocation: With this allocation mode, manual trading balance is calculated based on allocated part of the account trading balance. Let's take an example of trading account with started balance \$ 1000. Suppose trader allocates 75% of his account balance and opens two trades which closed with profit \$ 130 and \$ -30. His manual trading balance will be $75\% \times (1000 + (130 - 30)) = 75\% \times 1100 = \$ 825$.

Custom balance: This method allows to calculate manual trading balance based only on all manual orders in the trading account since a specified period. Let's take this example of trading account with started balance \$ 1000. On this account, trader trades manually and also use EA/Robot to trade. He takes two trades manually which closed with profit \$ 30 and \$ -10. His EA also takes two trades which closed with profit \$ -30 and 20. Now the trading account balance will be $1000 + (30 - 10 - 30 + 20) = \$ 1010$. To calculate manual trading balance if the trader is using **Custom balance** method, we are going to consider only manual orders so the balance will be $1000 + (30 - 10) = \$ 1020$. This method is recommended for traders who trade manually and also use EA or robot to trade on the same trading account.

- **Control of every order Stop Loss and Take Profit**

This feature controls trader's emotions and risk by controlling the stop loss and take profit for every order. Sometimes, if the trade is going to loss or going to hit the stop loss, due to trader's emotion, he will delete or move the stop loss down and maybe this trade will be closed in loss higher than max risk per trade. To avoid this, he can decide to allow **Correcting SL** and **Correcting TP** or allow to **Lock SL** or **Lock TP**. Correcting SL and TP means if the SL or TP is moved and the risk will be higher than the max risk per trade or the profit will be less than the current order profit, then the SL or TP will be replaced to the last price by CONTROLLER. In case of Lock SL and TP, it means if trader deletes the SL or TP, then it will be reset by CONTROLLER. All violation of order SL and TP will be alerted by CONTROLLER.

- **Control of every trade partial profit (TPs), partial loss (SLs)**

This feature allows to control order management params like TP1, TP2, TP3, SL1, SL2, SL3 so it is possible to control these properties if trader usually trades with one of them.

- **Adaptive trailing stop, Slippages and Gaps protection**

This feature includes trailing adjustment algorithm which allows to adjust trailing during slippages and protect the trading account from slippages and market gaps. It helps trader to stay protected from broker slippages, market gaps and volatility. This feature is recommended for scalpers who hold trade for a minute or 5 minutes and overnight traders.



N°1: Button to display manual trading risk, money management and strategy control panel

N°2: Is percentage of trading account balance to allocated for manual trading balance calculation if trader selects allocated balance.

N°3: It is manual trading balance calculation method. Trader can select to use account balance or allocated % part of the account balance or customize the account using manual orders

N°4: This button is used to reset manual trading balance in case trader has selected allocated balance with static allocation mode or Custom balance.

N°5: It is account balance allocation mode in case trader has selected Allocated Balance.

N°6: Button to allow to correct position SL

N°7: Button to allow to correct position TP

N°8: Button to allow to lock position SL

N°9: Button to allow to lock position TP

N°10: Button to enable or disable adaptive trailing stop

N°11: Button to enable or disable risk protection during slippages

N°12: Button to allow to adapt break even to slippages. It allows to adjust orders break even during slippages

N°13: Button to allow to adapt trailing stop to slippages. It allows to adjust orders trailing during slippages

N°14: Button to allow trailing correction and correction coefficient. The correction coefficient < 1 and the trailing will be corrected up to this coefficient.

N°15: Button to enable or disable to adapt trailing by time and time scale. Time scale is a time interval for price analysis to adjust trailing and protect the account from slippages.

N°16: Button to enable or disable to adapt trailing by volatility and volatility scale. Volatility scale is a volatility range for price analysis to adjust trailing and protect the account from slippages.

N°17: Button to enable or disable to adapt trailing by volume and volume scale. Volume scale is an adapted volatility range for volume analysis and only tick volume is supported.

Variable	Value
ab #####...	#####...
ab =====MANUAL RISK AND MONEY MANAGEMENT PARAMETERS...	=====MANUAL RISK AND MONEY MANAGEMENT PARAMETERS=...
ab _____Manual Trading Money Management And Max Loss Per Trade_...	_____Manual Trading Money Management And Max Loss Per Trade_____
☰ ...Calculate Manual Risk,Drawdown And Target From...	Account Balance(If Trader Only Trade Manually)
½ ...Percentage Part Of Balance To Allocate If Allocated Balance	75.0
☰ ...Setting Balance Allocation Mode If Allocated Balance...	Static(Customize Manual Balance From%Start Balance +Realized PnL
📅 ...Manual Custom Balance From(Default=Account Registration Date 1	1970.01.01 00:00:00
½ ...Manual Risk MM Per Trade... 2	1.0
☰ ...Calculate Manual Risk MM Per Trade From... 3	Balance
½ ...Manual Risk Scaling Factor(Also Apply To Drawdown And Target 4	1.0
½ ...Manual Orders Custom Commission(Round Turn Commission/1Lot). 4.0	
☰ ...Set Money MM And Max Loss Control Mode(By CONTROLLER Or T... 7	By CONTROLLER(This Option Will Be Controlled By ZRM CONTROLLER)
ab _____Manual Trading SL And TP Control_____	_____Manual Trading SL And TP Control_____
☰ ...Open Every Trade With Stop Loss ?... 5	YES
☰ ...Open Every Trade With Targets ?... 6	YES
➡ ...Correcting Position SL(Replace At Last Price After Violation	false
➡ ...Lock Position SL(Reset SL If It Was Deleted By Trader)...	true
➡ ...Correcting Position TP(Replace At Last Price After Violation	false
➡ ...Lock Position TP(Reset TP If It Was Deleted By Trader)...	true
☰ ...Set SL And TP Control Mode(By CONTROLLER Or TRADER)...	By CONTROLLER(This Option Will Be Controlled By ZRM CONTROLLER) 8

ab _____Trailing Adjustment And Slippages Protection_____	_____Trailing Adjustment And Slippages Protection_____
☰ ...Use Adaptive Trailing Stop(Adjust Trailing During Slippages)	YES
➡ ...Risk Protection On Slippage... -	true
➡ ...Adapt Break Even To Slippages...	true
➡ ...Adapt trailing To Slippages...	true
➡ ...Trailing Correction...	true
½ ...Change Correction Coefficient(Trailing Sensitivity Factor<1)	0.75
➡ ...Adaptive By Time...	true
½ ...Time Scale (Time Interval For Price Analysis)...	1.0
➡ ...Adaptive By Volatility...	true
½ ...Volatility Scale (Volatility Range For Price Analysis)...	1.0
☰ ...Type Of Volatility... 9	Based On Tick
½ ...Volatility (Ticks Per Seconds Count)... 10	4.0
➡ ...Adaptive By Volume (Only Tick Volume Is Supported)...	false
½ ...Volume Scale(Adapted Volatility Range For Volume Analysis)..	1.0

Manual trading risk and money management parameters can also be controlled through Expert input tab except to the following parameters.

N°1: It is the started date for manual trading balance calculation using Custom balance method, only manual orders opened after this period will be consider to calculate the balance. This date can be reset through manual panel using **Rest button**.

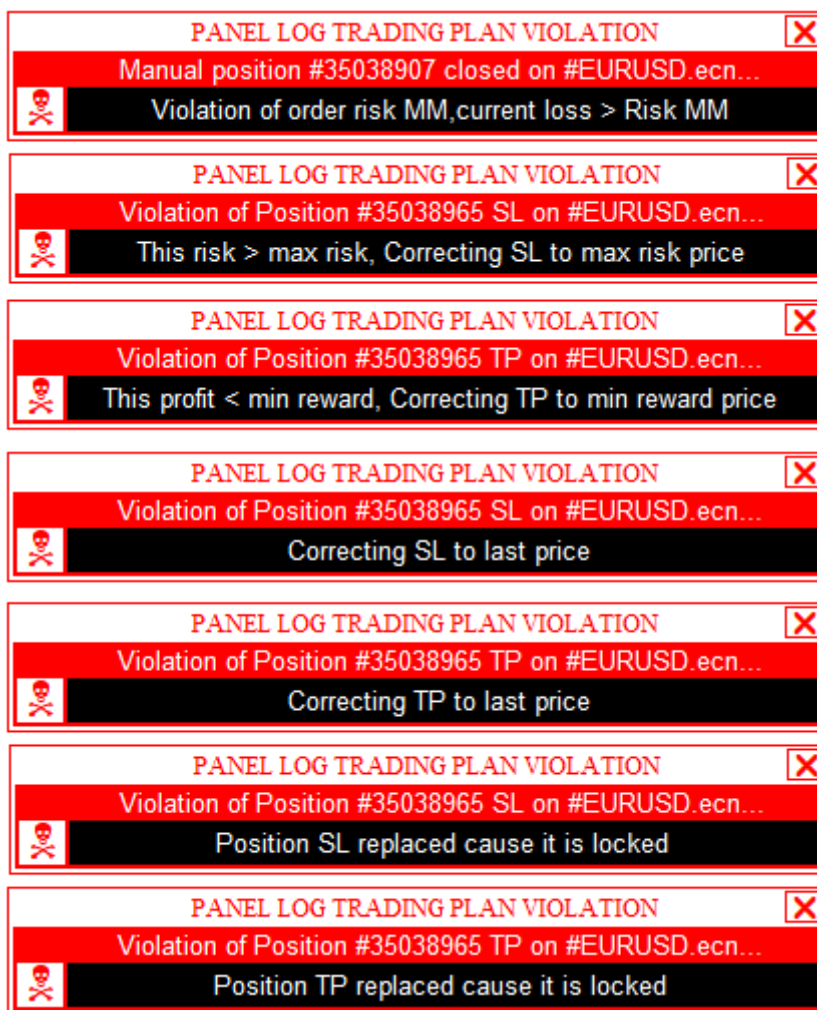
N°7 and 8: They are manual money management and risk per trader control mode and order SL, TP control mode. We are going to talk about this option in the installation section.

N°9: It is a type of volatility for trailing adaptive by volatility and can be volatility **based on tick** or **based on second**.

N°10: Is the volatility for price analysis. It must be the **ticks per second** count in case of volatility based on tick or **seconds per tick** count in case of volatility based on second.

N°2,3,4,5,6: Are risk and money management parameters. These parameters are considered as TA Template variables and are linked to ZRP we are going to talk about them later.

Warning: All manual orders on the account with floating loss higher than order risk per trade will be considered as violated orders and will be instantly closed and alerted by CONTROLLER so it is highly recommended to hold every order with its max risk and avoid deleting order SL when it is going to loss.



Manual trading emotions and trade management control

This feature controls trade's emotions and his trading activities during the day, week and month. It allows trader to control the maximum trades per period and maximum trades per symbol in the period. Once max number of trades is hit, all pending orders on the account will be instantly deleted. It will be reset at the start of the next period or trader can manually reset it using max trades per period reset button.



N°1: Button to display manual trading period controller and Maximum trades per period control panel

N°2: Button to allow to control manual trading for the specified period. For example, before controlling daily drawdown, target, max trade and trading time, trader must previously allow manual trading day controller.

N°3: Maximum trades per period

N°4: Button to reset manual trading start time for the period, once the start time is reset, drawdown, target and maximum trades for this period will automatically be reset.

N°5: Button to allow to control maximum trades per period

N°6: Button to reset maximum trades per period

N°7: Shows the trades already opened for the period and max trades per period status. It shows If the max trade is hit or available

N°8: Shows the rest of trades available for the period

N°9: Button to allow to control max trades per symbol in the period for all symbol

N°10: Button to reset number of trades per symbol in the period for all symbol

N°11: Maximum trades per symbol in the period for all symbol

N°12: Button to Print or display and send manual trading daily report

N°13: Button to load manual trading period controller and Maximum trades per period preset

N°14: Button to Print or display and send manual trading weekly report

N°15: Button to load manual trading period controller and Maximum trades per period preset

N°16: Button to Print or display and send manual trading monthly report

N°17: Button to apply change to manual trading period controller and Maximum trades per period settings

Manual Symbol Control Panel

Daily Control Params

Allow Symbol Daily Drawdown : **False** [RESET]

Symbol Daily Drawdown Type : Equity Trailing DD

Daily Current Symbol Drawdown : 1.39 / 0.14%

Drawdown Percent / Statue : 2.00 [Available]

Daily Symbol Drawdown Action : Stop Trading

Max Daily Trades Per Symbol : 2 [RESET] 1

Current Trades / Statue : 2 [Hit]

Rest Of Daily Symbol Trades : 0

Weekly Control Params

Allow Symbol Weekly Drawdown : **False** [RESET]

Symbol Weekly Drawdown Type : Equity Trailing DD

Weekly Current Symbol Drawdown : 1.39 / 0.14%

Drawdown Percent / Statue : 5.00 [Available]

Weekly Symbol Drawdown Action : Stop Trading

Max Weekly Trades Per Symbol : 5 [RESET] 2

Current Trades / Statue : 3 [Available]

Rest Of Weekly Symbol Trades : 2

[Load] [Save] [Apply]

ZeroRisk Utility (Prop Firms Soft) 1.0 © ZeroRisk Algo Tech

N°1: Maximum trades per symbol in the day settings

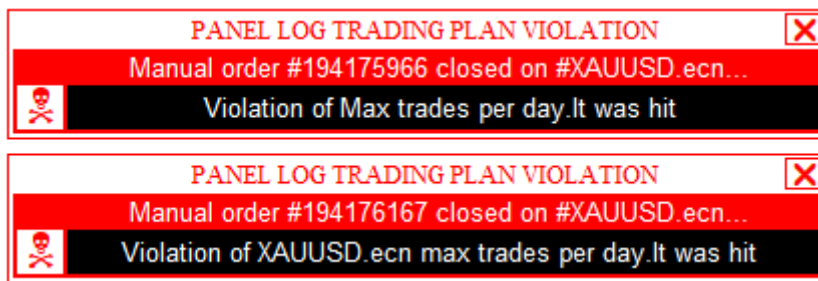
N°2: Maximum trades per symbol in the week settings

These settings will be applied to the symbol of the chart.

Variable	Value
...Set BE And Trailing Stop Control Mode(By CONTROLLER Or TRADE	By TRADER (This Option Will Be Controlled By ZRM TRADER)
ab Manual Trading Maximun Trade Per Period	Manual Trading Maximun Trade Per Period
...Allow To Control Number Of Trade Per Day?...	false
01 ...Maximun Number Of Trade Per Day...	3
...Allow To Control Number Of Trade Per Symbol In The Day?...	false
01 ...Maximun Number Of Trade Per Symbol In The Day...	2
...Allow To Control Number Of Trade Per Week?...	false
01 ...Maximun Number Of Trade Per Week...	10
...Allow To Control Number Of Trade Per Symbol In The Week?...	false
01 ...Maximun Number Of Trade Per Symbol In The Week...	5
...Allow To Control Number Of Trade Per Month?...	false
01 ...Maximun Number Of Trade Per Month...	30
...Set Max Trade Per Period Control Mode(By CONTROLLER Or TRADE	By CONTROLLER(This Option Will Be Controlled By ZRM CONTROLLER)

Manual trading emotions and trades management can also be controlled through Expert input tab except to the selected parameter. This input allows trader to set max trades per period control mode, we are going to learn about it in the installation section.

Warning: As soon the max trades per period is hit, all new positions and pending orders on the account will be considered as violated orders and will be instantly closed and alerted in the same tick by CONTROLLER so it is highly recommended to stop trading when maximun trades per period is hit to avoid losing spread and commission fees on the violated orders.



Manual trading Strategy Control

- **Control of order entry strategy**

This feature allows to control manual trading entry strategy. For example, if trader is Trend following or momentum strategy trader, to avoid violating his trading strategy due to his emotions, it can decide to control it and make sure to trade with the same strategy. This software is optimized to recognize three kind of trading strategies which are:

Trend following or **Quantitative momentum** strategy which consists opening trade in trend, **Contrarian or Mean reversing** strategy which consists opening trade against trend and **Ranging** strategy which consists opening trade in range. Such strategies are detected using trend and range scanner algorithm to detect the market direction. To enable strategy control, trader must specify his strategy and timeframe in which he opens trades or let the software auto learns about his trading strategy for max one month and make sure to trade with the same strategy. This feature is recommended for traders who trades with one strategy.

Note: The trader will not be allowed to open trade with the trade Pad if this one not respects the specified strategy or useful strategy detected by the software.

- **Control of manual trading order type and symbols**

With this feature, trader can control the order type of his trading strategy. For example, if his strategy allows him to only trade with BUY orders, he will not be allowed to open SELL orders using trade pad or all SELL orders opened using Metatrader terminal One-Click will be closed. This can help trader to, avoid violating his trading strategy due to his emotions. It can also control his trading strategy symbols. Before installing this software, trader must specify all symbol he wanted to trade and separate them by comma (,).

- **Control of manual trading time and days for day traders**

This feature allows to control the trading time and trading days for trader. It helps to avoid violating the trading time and trading days for day traders. It is not recommended for Swing traders to enable this feature. At the end of trading days, trader can decide four actions to do: **close loss** positions and **protect profit** positions, **close loss** positions and **let run** profit positions, **close all** positions or **let run** all positions.



N°1: Button to allow to manage manual trading strategy

N°2: Button to reset manual strategy in mode auto learn

N°3: Button to set manual trading strategy mode if mode specify or mode auto learn by the software

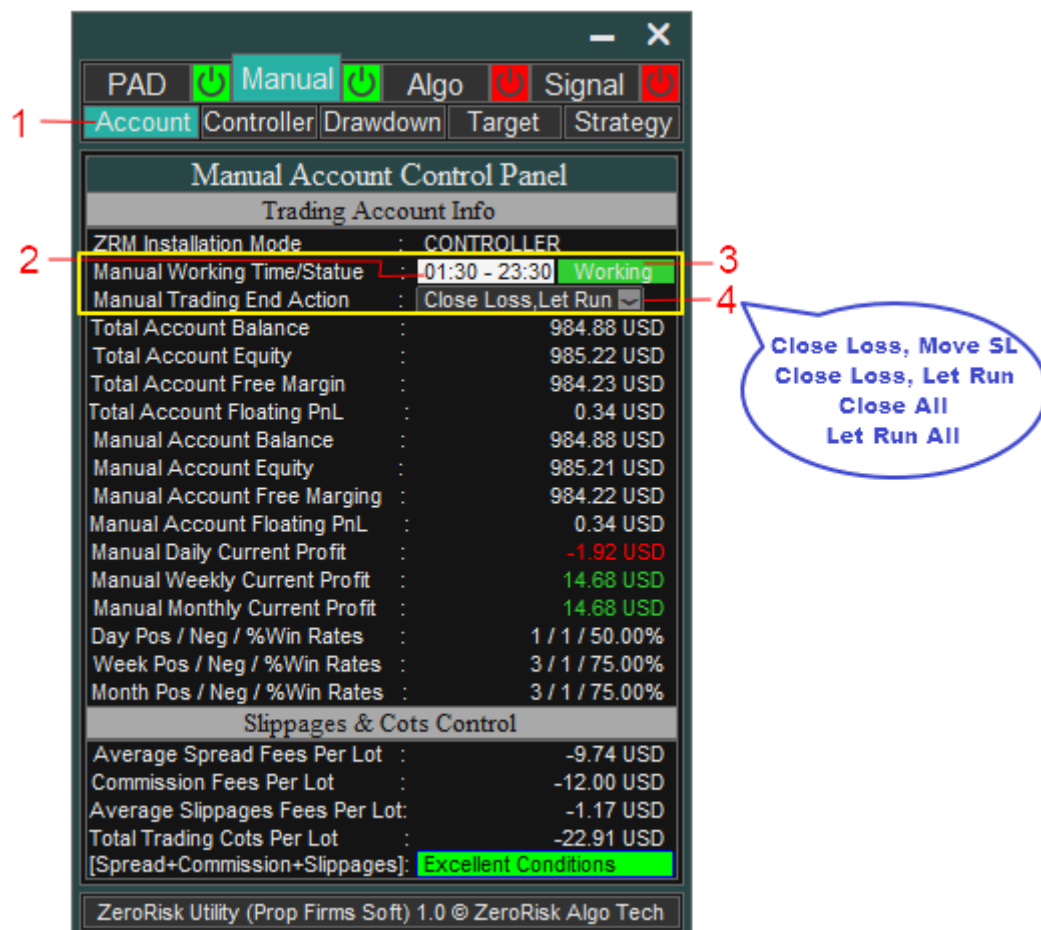
N°4: Button to specify manual trading strategy in mode specify

N°5: Button to specify manual trading strategy order type. It can be **Sell and Buy** or only **Sell** or only **Buy**.

N°6: Button to select the strategy timeframe. It is the timeframe in which trader opens positions. This timeframe will help the trend and range scanner algorithm to learn about the trader's strategy and is very important for strategy control.

N°7: Button select disabled manual trading days.

N°8: Is a trading day box. After selecting the trading day click on **OK** to apply change.



N°1: Button to display manual trading account control panel, it also contains the information about trading time in the yellow rectangle.

N°2: Is a manual trading time and can be server time or trader's PC time depending on the time setting trader has selected when installing the software.

N°3: Displays manual trading time status, if it is time to trade or not.

N°4: Button to select the action at the end of trading time.

Variable	Value
ab #####...	#####...
ab =====MANUAL STRATEGY PARAMETERS=====...	=====MANUAL STRATEGY PARAMETERS=====...
➤ ...Allow Manual Strategy MM(False If Trader Use More Than One).	false
☰ ...Manual Strategy(Make Sure To Trade With The Same Strategy)..	Specify The Strategy
☰ ...Kind Of Manual Strategy if Specify (Eg:Open Trade Direction)	Trend Following or Quantitative Momentum Strategy (In Trend)
☰ ...Manual Strategy Order Type...	BUY And SELL
☰ ...Manual Strategy Open Order Time Frame...	30 Minutes
ab ...Manual Strategy Symbols(Including Prefix & Suffix)...	1 All Symbol List Separated By Comma(,) Eg: EURUSD.ecn,m.XAUUSD,NAS...
☰ ...Set Strategy And Symbol Control Mode(By CONTROLLER Or TRADER	By CONTROLLER(This Option Will Be Controlled By ZRM CONTROLLER) 2
ab #####...	#####...
ab =====MANUAL TRADING TIME PARAMETERS=====...	=====MANUAL TRADING TIME PARAMETERS=====...
☰ ...Manual Time Setting (Check Your PC Time If PC Time)...	3 Server Time
ab ...Manual Every Day Start Time (hh:mm)...	01:30
ab ...Manual Every Day End Time (hh:mm)...	23:30
☰ ...Action At The End Of The Manual Trading Time...	Close All Open Trades
½ ...Percentage Of Profit Pips To Lock At The End Of Manual Tradi	75.0
☰ ...Set Manual Trading Time Control Mode(By CONTROLLER Or TRADER	By CONTROLLER(This Option Will Be Controlled By ZRM CONTROLLER) 4
ab #####...	#####...
ab =====MANUAL TRADING DAYS PARAMETERS=====...	=====MANUAL TRADING DAYS PARAMETERS=====...
➤ ...Enable Manual Trade On Monday?...	true
➤ ...Enable Manual Trade On Tuesday...	true
➤ ...Enable Manual Trade On Wednesday...	true
➤ ...Enable Manual Trade On Thursday...	true
➤ ...Enable Manual Trade On Friday...	true
➤ ...Enable Manual Trade On Saturday...	false
➤ ...Enable Manual Trade On Sunday...	false
☰ ...Manual Trading Every Week End Day...	5 Friday
☰ ...Set Manual Trading Days Control Mode(By CONTROLLER Or TRADER	By CONTROLLER(This Option Will Be Controlled By ZRM CONTROLLER) 6

Manual trading strategy, time and days parameters can also be controlled through Expert input tab except to the following parameters.

N°1: Is manual trading strategy symbols and must be specified when installing the software. The symbol names must be separated by comma (,) and include all prefix and suffix and is available in the market watch.

N°2: Allows trader to set manual trading strategy and symbol control mode.

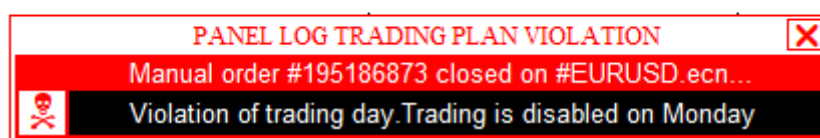
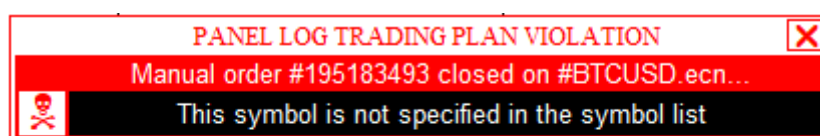
N°3: Is time setting and must be **server** or trader's **PC** time. Server time is recommended for reliable trading report.

N°4: Allows trader to set manual trading time control mode

N°5: Is manual trading week end day. It will be used to automatically push manual trading weekly report and more.

N°6: Allows trader to set manual trading days control mode.

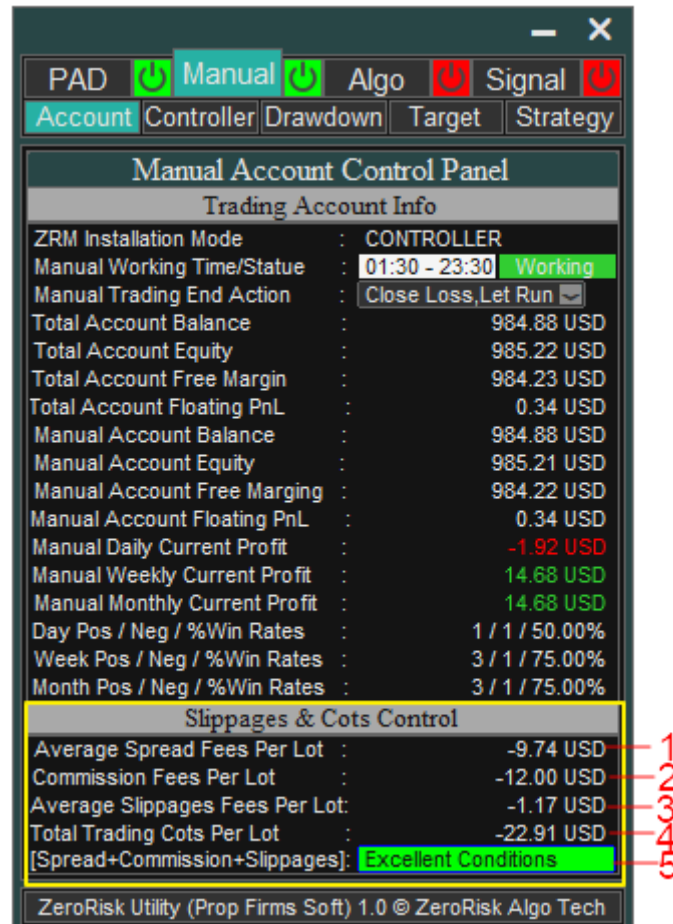
Warning: All manual orders opened to violate manual trading strategy, time, and days will be instantly closed and alerted by CONTROLLER so it is highly recommended to respect manual trading strategy, time, and days to avoid losing spread and commission fees on the violated orders.



ZRM additional features

- **Control and display broker spread, commission and slippages**

This feature collects statistics about broker spread, commission, slippages in real time and analyses them. After opening some trades on the trading account, it shows the analysis result for trader to check the broker trading conditions. It can only detect three conditions based on broker spread, commission and slippages: **excellent conditions**, **medium conditions** and **bad condition**. It is recommended to trader to change his broker in case of bad conditions.



N°1: It shows the average spread fees per 1 Lot standard for all strategy symbols

N°2: Shows the average commission fees for per 1 Lot standard for all strategy symbols

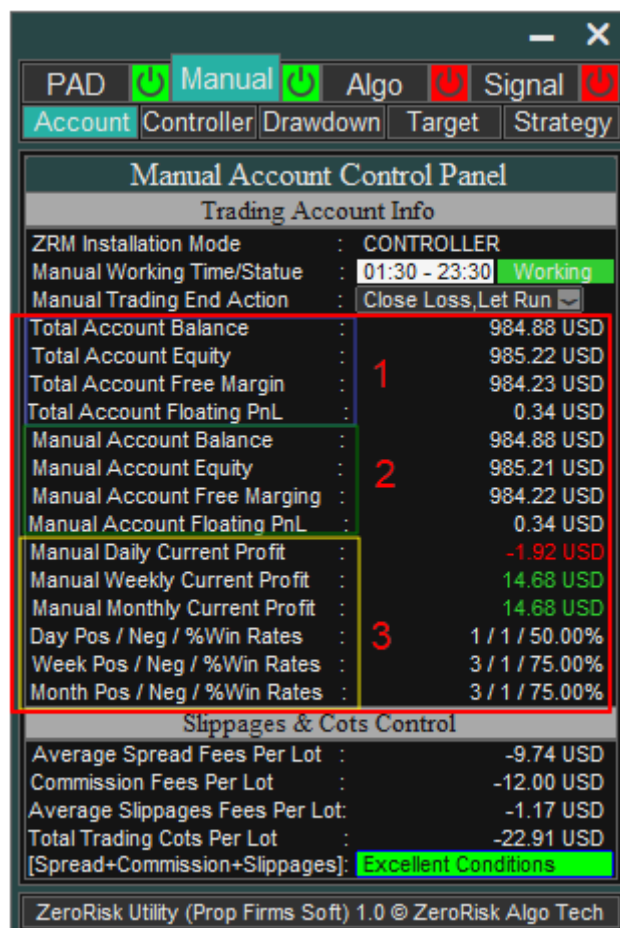
N°3: Shows the average positive and negative slippages fees per 1 Lot standard for all strategy symbols.

N°4: Shows the average total trading cots for all strategy symbols

N°5: Spread, commission and slippages statistics result for the broker

- **Real time information about manual trading**

It displays all information about manual trading in real time.



N°1: Real time information about total trading account balance

N°2: Real time information about manual trading account balance. If trader is trading with account balance method, this information will be the same.

N°3: Real time information about manual trading.

- **Manual trading daily, weekly and monthly report**

This feature helps trader to establish his trading journal. It allows to send manual trading daily, weekly and monthly report automatically at the end of trading period or trader can print and send the report manually at any time.

MANUAL WEEKLY PERFORMANCE REPORT(2023.03.20 - 2023.03.22)



TRADING HISTORY

Entry Time	Type	Lot Size	Symbol	Entry Price	Close Time	Close Price	Profit
2023.03.22 14:49:22	Sell	0.10	EURUSD	1.07934	2023.03.22 17:03:20	0.00000	15.60
2023.03.20 13:27:46	Buy	0.02	EURUSD	1.06835	2023.03.20 23:30:00	1.07225	7.80
2023.03.20 13:27:52	Sell	0.02	EURUSD	1.06836	2023.03.20 23:30:00	1.07226	-7.80
2023.03.21 17:36:40	Buy	0.06	EURUSD	1.07658	2023.03.22 13:58:51	1.07946	17.28
2023.03.21 17:36:43	Sell	0.06	EURUSD	1.07656	2023.03.21 18:07:48	1.07805	-8.94
2023.03.22 14:49:20	Buy	0.10	EURUSD	1.07935	2023.03.22 15:34:43	1.07843	-9.20

Pages : 1

TRADING STATISTICS

Total Trades :	6	Average Profit Per Trade :	2.45
Total Lot Size Traded :	0.36	Average Lot Size Per Trades :	0.06
Profit Trades :	3	Loss Trades :	3
Gross Profit :	17.28	Gross Loss :	-9.20
Total Holding Time :	1 Day 19 Hour 56 Min 59 Sec	Average Holding Time :	7 Hour 19 Min 29 Sec
Max Consecutif Profit Trades :	2	Max Consecutif Loss Trades :	2
Total Commission Fees :	-1.56	Average Commission Fees Per Lot :	-4.33
Total Swaps Fees :	0.00	Average Swaps Fees Per Lot :	0.00
Account Balance Drawdown :	11.35	Account Equity Drawdown :	12.86

ACCOUNT PERFORMANCE

Manual Account Starting Balance	Manual Account Ending Balance	Manual Account Balance Performance
732.31 USD	745.49 USD	13.18 (1.80 %)
Total Account Starting Balance	Total Account Ending Balance	Total Account Balance Performance
981.31 USD	993.99 USD	12.68 (1.29 %)

Push To Telegram 1

Push To Email 2

Push To Mobile 3

This panel is manual trading report panel.

N°1: Button to send report to telegram chart.

N°2: Button to send report to email

N°3: Button to send report to telegram

N°4: Is manual trading account history and running orders with close price 0.

N°5: Is trading statistics

N°5: Shows manual trading account and total trading account performance.

🔥 Manual Trading Daily Performance Report 🔥

(2023.03.27 15:43:34 - 16:51:08)

=====Trading History=====

🟢	XAUUSD Buy	0.98 USD	0.10 %
🟢	XAUUSD Buy	0.19 USD	0.02 %
🔴	XAUUSD Sell	-0.28 USD	-0.03 %
🔴	XAUUSD Buy	-2.36 USD	-0.24 %
🟢	XAUUSD Buy	0.72 USD	0.07 %
🟢	XAUUSD Sell	2.04 USD	0.21 %
🟢	XAUUSD Sell	4.09 USD	0.42 %
🔴	XAUUSD Buy	-1.08 USD	-0.11 %
🔴	XAUUSD Buy	-0.77 USD	-0.08 %
🔴	XAUUSD Buy	-0.79 USD	-0.08 %

=====Trading Statistics=====

Total Trades : 10
Average Profit Per Trade : 0.27
Total Lot Size Traded : 0.12
Average Lot Size Traded : 0.01
Profit Trades : 5
Loss Trades : 5
Gross Profit : 4.09
Gross Loss : -2.36
Total Holding Time : 49 Min 34 Sec
Average Holding Time : 4 Min 57 Sec
Max Consecutive Profit : 3
Max Consecutive Loss : 3
Total Commission Fees : -1.39
Average Commission Fees : -11.58
Total Swaps Fees : 0.00
Average Swaps Fees : 0.00
Manual Balance Drawdown : 3.21
Manual Equity Drawdown : 3.21

=====Trading Performance=====

💰 Manual Account Starting Balance : 974.26 USD
💰 Manual Account Ending Balance : 975.61 USD
📊 Manual Account Balance Performance : 1.35 (0.14 %)
💰 Total Account Starting Balance : 974.26 USD
💰 Total Account Ending Balance : 975.61 USD
📊 Total Account Balance Performance : 1.35 (0.14 %)

📈 Trading Performance Report From ZeroRisk Manual Trader

13:51 ❤️


Expert Advisor <nsanignaprospere@yahoo.com>

À : Dossa N'SANIGNA



lun. 27 mars à 13:52



=====Trading History=====

XAUUSD Buy 0.98 USD 0.10 %
 XAUUSD Buy 0.19 USD 0.02 %
 XAUUSD Sell -0.28 USD -0.03 %
 XAUUSD Buy -2.36 USD -0.24 %
 XAUUSD Buy 0.72 USD 0.07 %
 XAUUSD Sell 2.04 USD 0.21 %
 XAUUSD Sell 4.09 USD 0.42 %
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 XAUUSD Buy -0.77 USD -0.08 %
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 Manual Account Balance Performance : 1.35 (0.14 %)
 Total Account Starting Balance : 974.26 USD
 Total Account Ending Balance : 975.61 USD
 Total Account Balance Performance : 1.35 (0.14 %)

 =====
 Trading Performance Report From ZeroRisk Manual Trader

○ Telegram, email and mobile notifications

This feature allows trader to receive or send his manual trading report to telegram, email and mobile. It also helps trader to get notifications from manual trading **CONTROLLER** if trader is working in **Two-Step** trading mode to avoid to be surprised.

===== ⚠ From ZeroRisk Manual Trader ⚠ =====

Violation of Position #195193173 SL on #XAUUSD.ecn...

This risk > max risk, Correcting SL to max risk price

10:38



● **Expert Advisor** <nsanignaprospere@yahoo.com>

À : Dossa N'SANIGNA

Violation of Position #195193191 SL on #XAUUSD.ecn...

This risk > max risk, Correcting SL to max risk price

7831437 - Dossa N'SANIGNA

=====From ZeroRisk Manual Trader=====

Violation of Position #195193191 SL on #XAUUSD.ecn...

This risk > max risk, Correcting SL to max risk price

10:54

Installation of ZRM

Now we are going to learn how install **ZRM**.

This utility has three installation modes: Installation mode **PROFESSIONAL**, **CONTROLLER** and **TRADER** and two trading modes: **One-Step** and **Two-step** trading mode.

One-Step trading is trading mode for Professional traders who can control emotions, trading plan, prop firms trading rules, protect the trading account and more themselves without any software.

Two-step is trading mode for traders who want to control their emotions, trading plan, prop firms trading rules, protect the trading account and more with software like TA.

ZUR also include an input file number which is the name of the file where the installation parameters will be saved. This file is very important for ZRM installation and we can distinguish PROFESSIONAL Input, CONTROLLER Input and TRADER Input files. PROFESSIONAL installation parameters will be saved in professional installation input file and CONTROLER installation parameters will be saved in controller input files which will become trader input file in installation mode TRADER.

We are going to learn step by step how install ZRM for **One-step** and **Two-step** trading mode.

Variable	Value
ab .	
ab #####	#####
ab # +=====	=====
ab # ZERO_RISK MANUAL TRADER	ZERO_RISK MANUAL TRADER
ab # +=====	=====
ab #####	#####
ab .	
☰ ...TURN (ON/OFF) ZERO_RISK MANUAL TRADER...	1 ON
ab .	
ab #####	#####
ab =====ZERO_RISK MANUAL TRADER GENERAL PARAMETERS=====	====ZERO_RISK MANUAL TRADER GENERAL PARAMETERS=====
☰ ...ZeroRisk Manual Trader Instalation Mode...	2 Mode PROFESSIONAL
☰ ...If Mode CONTROLLER, Set TRADER Mode	3 PC Trader(Trader Will Trade On PC)
ab ...Manual Magic Numbers Separated By Comma(0 For Manual Trades)	4 0
ab #####	#####
ab =====MANUAL TRADING PERIOD CONTROLLER=====	=====MANUAL TRADING PERIOD CONTROLLER=====
☰ ...Allow To Control Manual Trading Every Day...	5 NO
☰ ...Allow To Control Manual Trading Every Week...	6 NO
☰ ...Allow To Control Manual Trading Every Month...	7 NO
ab #####	#####

N°1: Allows to turn ON/OFF Zerorisk Manual Trader from Expert input tab

N°2: Is ZRM installation mode. Trader must select the installation mode when installing ZRM

N°3: Is the **TRADER** mode for **Two-Step** trading mode. It can be **PC Trader** if trader will come back to trade on PC in mode installation **TRADER**, or Telephone Trader if trader will come back to trade on Telephone.

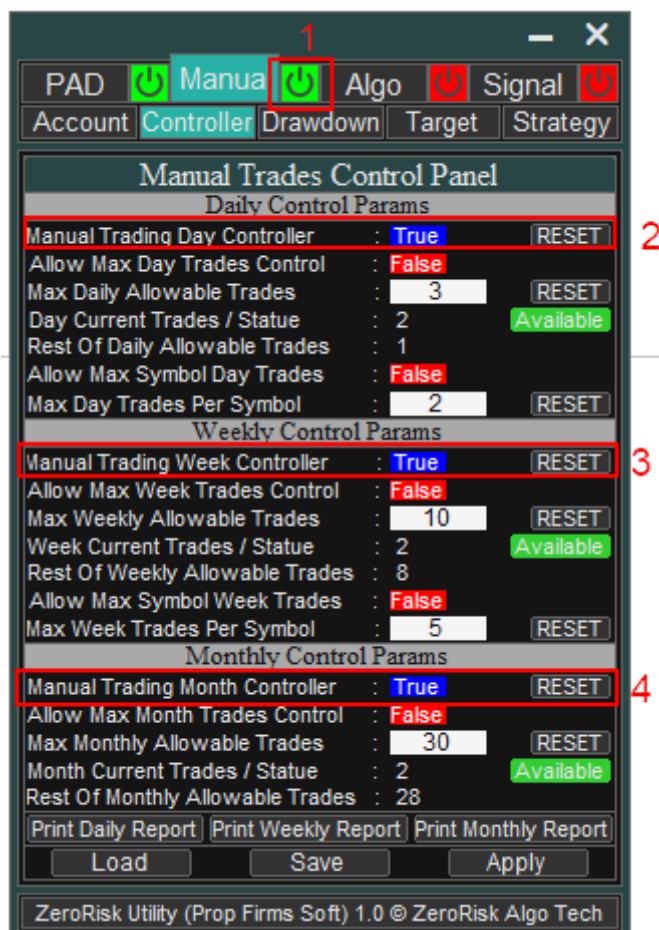
N°4: Is manual orders magic number. This magic number will be used to identify and recognize all manual orders in the trading account. This parameter is very important and can returns error installation of the software. This software is optimized to manage all orders on the trading account including orders opened by Meta Trader terminal One-Click button and mobile terminal. Such orders magic number is 0 so to avoid confusion between orders opened by trader using Meta Trader terminal One-Click button or mobile terminal and ZeroRisk Trade Pad, it is highly recommended to choose 0 for manual orders magic number. If trader is really sure that he will never open trades using Meta Trader terminal One-Click button or trade on mobile, he can set another magic number to install ZRM. If trader is looking to also use another software to open orders like **Trade Panel** for example, he must enter all magic numbers separated

by comma (,) and the first one will be attached to orders opened with trade panel. For example, if trader use magic number 1234 for Trade Panel, 2222 for TA and will also open trades using Meta Trader terminal One-Click button or mobile terminal (magic number = 0), he must enter (2222,1234,0) as magic numbers for manual orders and the first one 2222 will be attached to orders opened using ZeroRisk Trade Pad

N°5: Is a Day trading controller. This parameter must be YES before trader can control his trading activities in the day like drawdown, target, trading time etc.

N°6: Is a Week trading controller. This parameter must be YES before trader can control his trading activities in the week like drawdown, target, weekly report etc.

N°7: Is a Month trading controller. This parameter must be YES before trader can control his trading activities in the month like drawdown, target, monthly report etc.



N°1: Is a button to turn ON/OFF Zerorisk Manual Trader (ZRM)

N°2: Is a button to activate Day trading controller and button to reset day trading time

N°3: Is a button to activate Week trading controller and button to reset week trading datetime

N°4: Is a button to activate Month trading controller and button to reset month trading datetime

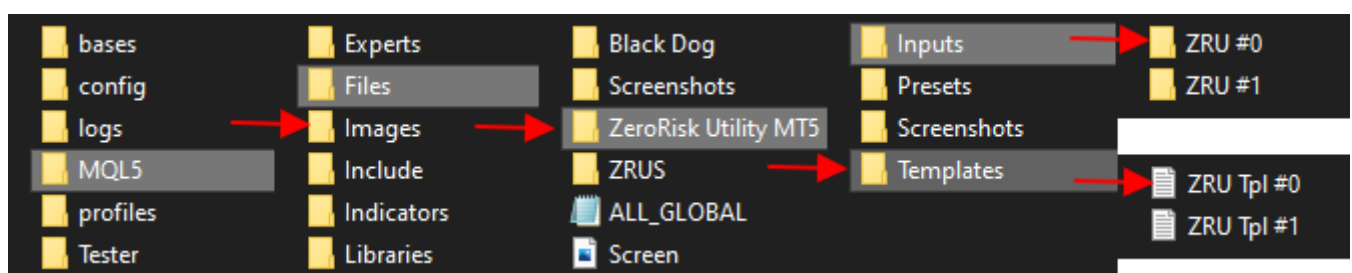
Setting up One-step trading mode with ZRM

It is very easy to set up One-step trading mode. To do this, trader must install ZRM for the first-time in installation mode PROFESSIONAL. He must specify the TA Input and template file number when installing the software. All his trading plan parameters will be saved in the input file and will be called PROFESSIONAL installation input file. If trader want to load the software next time on chart, he must specify in the TA input and template file filed the number of his trading plan input and template parameters file to read all parameters.

Variable	Value
ab =====ZERO_RISK ADVISOR INSTALLATION=====...	=====ZERO_RISK ADVISOR INSTALLATION=====...
ab _____ZRU Input(Trading Control)Parameters_____	_____ZRU Input(Trading Control)Parameters_____
01 ...Setting ZRU Input File(Unique Number Starting From 0)...	1
...Apply Change To Input Parameters File...	NO
...Delete One Input Parameters File...	NO
01 ...Setting Input Parameters File To Delete...	-1
ab _____ZRU Template(Pad Template And Trade MM)Parameters_____	_____ZRU Template(Trade Pad And Trade MM)Parameters_____
01 ...Setting ZRU Template File(Unique Number Starting From 0)...	1
...Apply Change To Template Parameters File...	NO
...Delete One Template File...	NO
01 ...Setting Template File To Delete...	-1
ab _____ZRU Telegram Server Parameters_____	_____ZRU Telegram Server Parameters_____
ab ...Telegram Bot Token For Signal And Notifications...	My Telegram Bot Token Like This :5485563002:BAEe2SLhfrNVYCUmko-T0...
ab ...Telegram Chat ID To Reciev Notifications From ZRU...	My Telegram Chat ID Like This :6458914158

Variable	Value
ab #####...	#####...
ab # +=====...	=====...
ab # ZERO_RISK MANUAL TRADER	ZERO_RISK MANUAL TRADER ...
ab # +=====...	=====...
ab #####...	#####...
ab ,	
...TURN (ON/OFF) ZERO_RISK MANUAL TRADER...	ON
ab ,	
ab #####...	#####...
ab =====ZERO_RISK MANUAL TRADER GENERAL PARAMETE...	=====ZERO_RISK MANUAL TRADER GENERAL PARAMETERS=====...
...ZeroRisk Manual Trader Instalation Mode...	Mode CONTROLLER
...If Mode CONTROLLER, Set TRADER Mode	PC Trader(Trader Will Trade On PC)

This picture shows the installation of ZRM in mode **CONTROLLER** with input file number 1 and template file number 1 and TRADER mode PC Trader.



This picture shows the file directory to access input and template files folder. Trader must copy and export the folder TA #1 for input files and file TA Tpl #1 to his trading PC to install ZRM in mode TRADER.

Note: If the trader is installing the software in mode CONTROLLER, he must specify for every feature, the control mode. For example, for manual trading strategy control feature, he must specify if he wanted to control this by CONTROLLER or TRADER.

Variable	Value
📌 ...Allow To Control Number Of Trade Per Symbol In The Week?...	false
01 ...Maximun Number Of Trade Per Symbol In The Week...	5
📌 ...Allow To Control Number Of Trade Per Month?...	false
01 ...Maximun Number Of Trade Per Month...	30
☰ ...Set Max Trade Per Period Control Mode(By CONTROLLER Or TRADE	By CONTROLLER(This Option Will Be Controlled By ZRM CONTROLLER)
ab #####...	#####...
ab =====MANUAL STRATEGY PARAMETERS=====...	=====MANUAL STRATEGY PARAMETERS=====...
📌 ...Allow Manual Strategy MM(False If Trader Use More Than One).	false
☰ ...Manual Strategy(Make Sure To Trade With The Same Strategy)..	Specify The Strategy
☰ ...Kind Of Manual Strategy if Specify (Eg:Open Trade Direction)	Trend Following or Quantitative Mommentum Strategy (In Trend)
☰ ...Manual Strategy Order Type...	BUY And SELL
☰ ...Manual Strategy Open Order Time Frame...	30 Minutes
ab ...Manual Strategy Symbols(Including Prefix & Suffix)...	EURUSD.ecn
☰ ...Set Strategy And Symbol Control Mode(By CONTROLLER Or TRADER	By CONTROLLER(This Option Will Be Controlled By ZRM CONTROLLER)
ab #####...	#####...
ab =====MANUAL TRADING TIME PARAMETERS=====...	=====MANUAL TRADING TIME PARAMETERS=====...
☰ ...Manual Time Setting (Check Your PC Time If PC Time)...	Server Time
ab ...Manual Every Day Start Time (hh:mm)...	01:30
ab ...Manual Every Day End Time (hh:mm)...	23:30
☰ ...Action At The End Of The Manual Trading Time...	Close All Open Trades
½ ...Percentage Of Profit Pips To Lock At The End Of Manual Tradi	75.0
☰ ...Set Manual Trading Time Control Mode(By CONTROLLER Or TRADER	By TRADER (This Option Will Be Controlled By ZRM TRADER)

With this setting, Max trades per period, strategy and symbol will be controlled by CONTROLLER but Manual trading time will be controlled by TRADER.


✓ **Trader must second time install ZRM in mode TRADER on his trading PC**

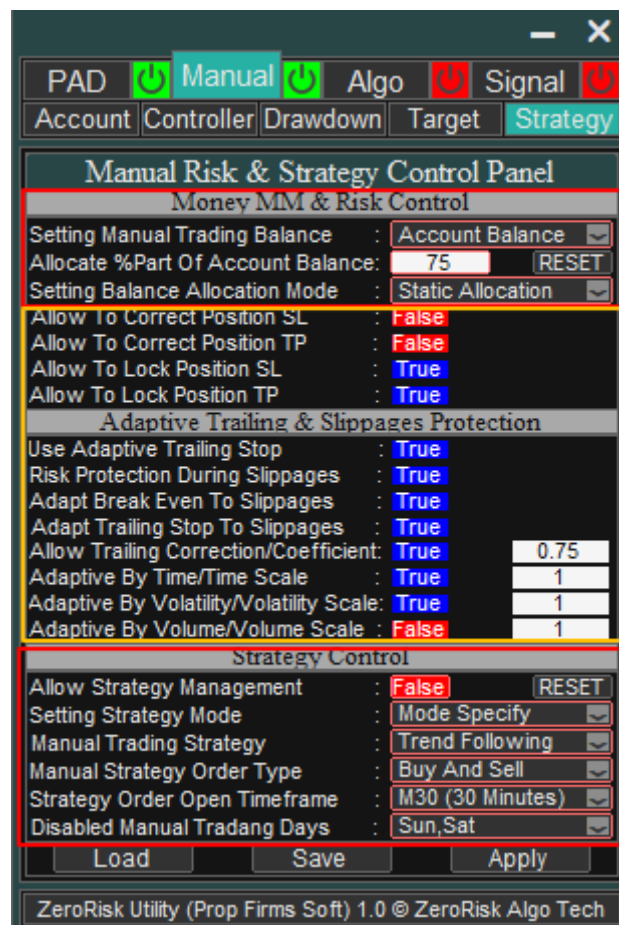
During the installation of ZRM in installation mode CONTROLLER, if trader has selected **PC Trader**, he must install the ZRM in installation mode **TRADER** on his trading PC. To do this, first he must paste the input and template files he exports from controller PC/VPS to the same folder in his trading PC. In case it is the first-time he is using TA, he must paste the **Trader Assistant MT4/5** folder in his terminal directory **File>>Open Data Folder>>MQL5/MQL4>>Files**. After this he must install the software, in mode **TRADER** with the same input and template file number. Once the software is successfully installed, the controller input file exported form controller PC/VPS will be changed to Trader input file and will be called TRADER installation input file. If trader want to load the software next time on chart, he must specify in the TA input and template file filed the number of his trading plan input and template parameters file to read all parameters.

It shows the installation mode of ZRM. Before leaving controller PC/VPS, make sure that the installation mode displayed is CONTROLLER, and if the software is successfully installed in mode TRADER, it will become TRADER. For professional installation, it will be PROFESSIONAL.

Changing ZRM Input and Templates parameters

All ZRM inputs and templates parameters can be changed using the software button except to the following parameters: Manual orders magic number, manual trading strategy symbols, and notifications parameters. Trader must change them through the expert input tab. Manual trading strategy symbols input parameter is very important and can return an error installation of ZRM.

INSTALLATION FAILED, CORRECT THE FOLLOWING 1 ERROR 
Enter all symbols separated by comma(,) Eg: EURUSD.s,m.XAUUSD



With this example, manual trading strategy, and money management is being controlled by CONTROLLER so trader cannot change them but SL and TP and adaptive trailing and slippages protection is being controlled by TRADER and he can change them. All params which button has border color like this is being controlled by CONTROLLER and cannot be changed by trader. If trader is changing input and template parameters through expert input tab, in mode TRADER, only parameters which are controlled by TRADER can be changed. To change those which are being controlled by CONTROLLER, He must change them on his controller PC/VPS and export the modified file to his trading PC.

Note 1: Make sure to always reset the trading parameter in mode CONTROLLER before resetting it in mode TRADER to avoid conflict between TRADER and CONTROLLER.

Note 2: It is not possible to change CONTROLLER input file in mode PROFESSIONAL and vice versa.

Note 3: Incase trader will trade with telephone, it is recommended to customize his trade management settings like break even, trailing stop, TP1, TP2, TP3, SL1, SL2, SL3 for every symbol before leaving controller PC/VPS and all trades he takes on his telephone will be managed.

Note 4: It is highly recommended for a trader to set up telegram, or mobile or email notifications to get trading notifications from CONTROLLER if he is working in Two-step trading mode.

ZRM installation on multiple charts

It is recommended to install ZRM in mode CONTROLLER on Controller PC/VPS in only one chart and it will control the trades for all strategy symbols. But in mode PROFESSIONAL, or TRADER, trader can install ZRM on multiple or one chart. For example, if trader is trading on EURUSD and GBPUSD, he can load the software on the both charts or load on only EURUSD chart and manage trades for the both charts. If trader is working on multiple charts and change input parameters on GBPUSD, this change will also be applied for EURUSD chart but the panel on EURUSD will not be redrawn until trader reload the software on the chart. So, it is recommended to not change input parameters when working on multiple charts to avoid confusion between panels. All change of input parameters through TA panels must be applied when the software is running on only one chart to avoid confusion of panels and allow ZRM to control trades for all chart with the same settings.

As templates parameters are linked to every symbol, changing the template parameter for one symbol cannot affect another symbol.

Note 5: It is highly recommended to run the same input and template number when working in multiples chart to avoid conflict between panels. For example, if trader loads the software on EURUSD and GBPUSD charts, he must run the same input file number 1 and run the same template file 5 for example on the both charts to avoid confusion between panels and allow TA to control the trades for all chart with the same settings.

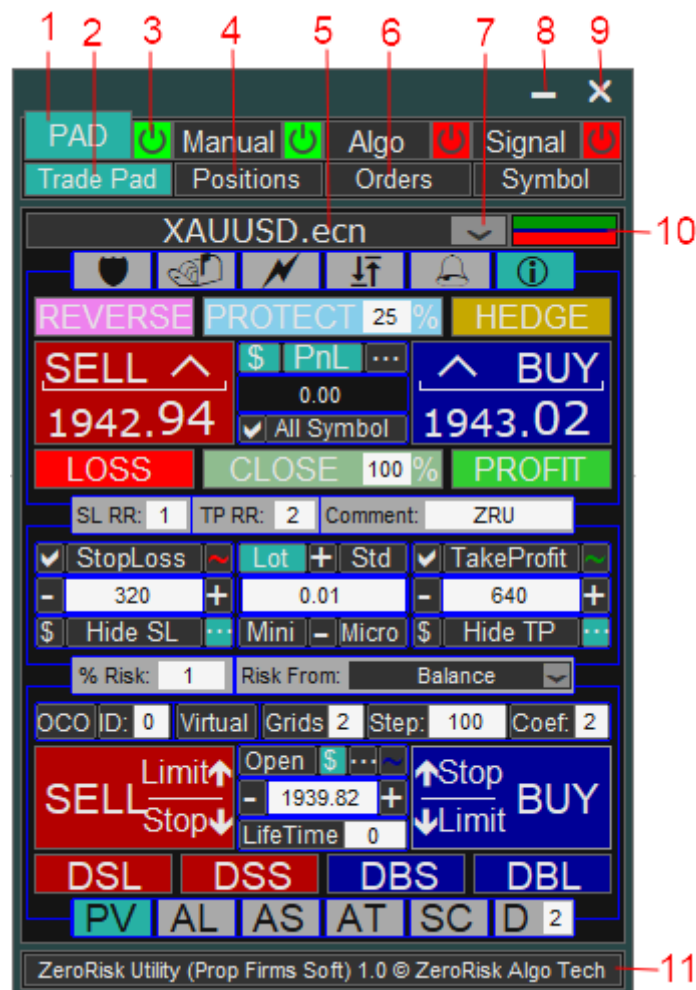
Warning: All orders detected on the trading account with unknown magic numbers will be considered as external and violated orders and will be instantly closed and alerted in the same tick. So, it is highly recommended to enter all manual orders magic numbers.

ZERORISK TRADE PAD (ZRP)

(Full description of the panels and installation)

Description of main panels

ZRP interface



N°1: Button to display ZeroRisk Trade Pad panels.

N°2: Button to display Trade Pad interface.

N°3: Button to turn ON/OFF ZeroRisk Trade Pad. If ZRP is turned off, trader cannot open trades through ZRP interface or Trades lines. It is recommended to turn OFF ZRP if trader is sure that he will not open trade again to avoid mistakes if trade confirmations is not allowed.

N°4: Button to display Positions Watch panel

N°5: Is the symbol of the chart on which the software is loaded.

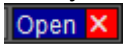
N°6: Button to display Orders Watch panel

N°7: Button to switch to all symbol and open them form the panel. It allows to manage all symbols form one panel.

N°8: Button to minimize TA.

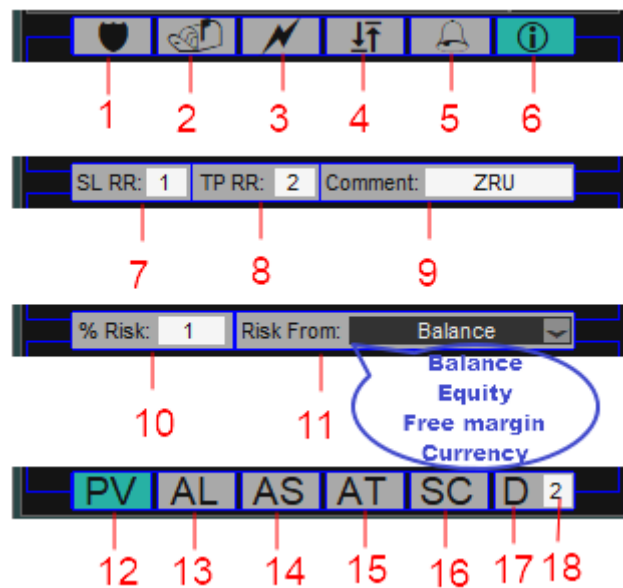
N°9: Button to exit TA.

N°10: Button to display Trade Lines on the chart to open trades. If trader clicks on the green area, the Trade Line will be displayed to open Buy trades and Sell trades if trader clicks on the Red area. If the Trade Lines is displayed, this



button will become **A B** : A will open the trade and B will cancel or exit Trade Lines.

N°11: Is the software copyright, it shows all information about the software.



N°1: Button to display all new orders break even panel.

N°2: Button to display all new orders partial profit (TPs) and partial loss (SLs) panel.

N°3: Button to display all new orders trailing stop panel.

N°4: Button to display CLP (Close If Profit or Loss) panel.

N°5: Button to display alert panel.

N°6: Button to display all current symbol orders label on the chart.

N°7: Order Stop loss ratio.

N°8: Order Take profit ratio.

N°9: Manual orders comment. This comment will be attached to all orders opened through the trade pad.

N°10: Manual orders risk per trade. This risk is linked to every symbol and can be different or same for the symbols.

N°11: Is manual orders risk calculation method. It can be from manual trading account balance, equity, free margin or in currency. Parameters N°10 and 11 are very important for manual trading risk per trade control and are linked to every strategy symbol. So, if trader is installing ZRM in mode CONTROLLER from his controller PC/VPS, he must switch to all symbol and configure these settings to avoid conflict between CONTROLLER and TRDAER.

N°12: It is PAD VALUES mode for orders properties (SL and Lot size) calculation. In mode Pad Values, all new orders will take the SL, TP and Lot indicated on the PAD by trader. In case the SL or Lot indicates on the pad will make order risk higher than risk per trade, they will automatically be recalculated with max risk per trade.

N°13: It is AUTO LOT mode for orders properties (SL and Lot size) calculation. This mode helps to auto calculate new orders lot size using SL (if trader trades with SL) or TP (if trader does not trade with SL but TP) indicated on the PAD and risk per trade.

N°14: It is AUTO STOPLOSS mode for orders properties (SL and Lot size) calculation. This mode helps to auto calculate new orders Stop Loss using lot size indicated on the PAD and risk per trade.

N°15: It is AUTO TAKEPROFIT mode for orders TP calculation. This mode helps to auto calculate new orders Take Profit using SL and TP ratio indicated on the PAD.

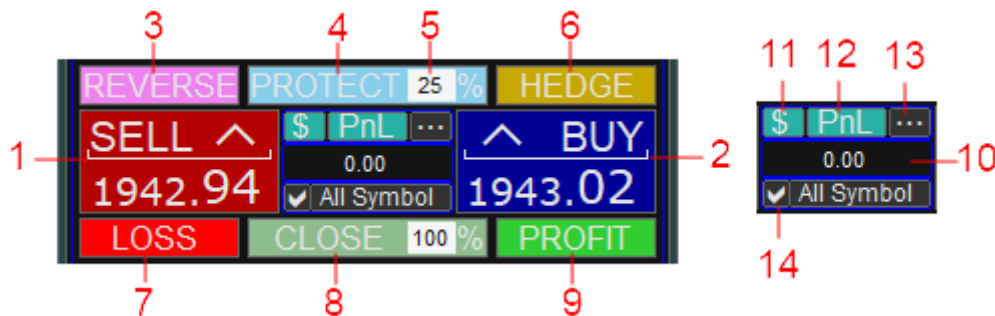
N°12,13,14 & 15 are used for **One-Click** trading.

N°16: Button to take screenshot of the chart, to see the screen go **File>>Open Data**

Folder>>MQL5/MQL4>>Files>> Trader Assistant MT4/5>>Screenshots>>Symbol name. The screen will be the last one in the folder.

N°17: Is a **TRADE DUPLICATOR** and helps to open more than one trade with one click.

N°18: Is a trade duplicator value, number of trades to open with one click.



N°1: Is **One-Click** trading button to open Sell position and displays the Bid price of the market

N°2: Is **One-Click** trading button to open Buy position and displays the Ask price of the market

N°3: Button to **Full Reverse** all position

N°4: Button to **Protect** or set break even to % profit of all profit positions

N°5: Is percent of profit to protect for all profit positions

N°6: Button to **Full Hedge** all positions

N°7: Button to **Full Close** all loss positions

N°8: Button to **Partial** or **Full close** all positions

N°9: Button to **Full Close** all profit positions

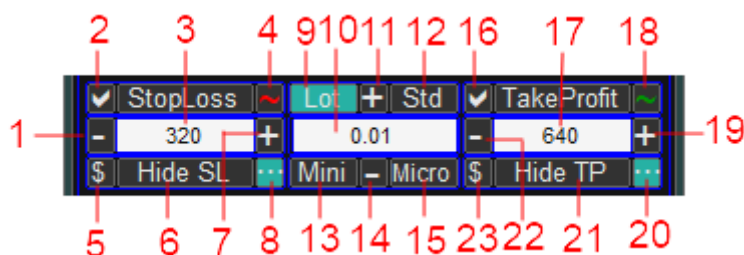
N°10: Displays manual trading account PnL. It is the profit or loss of manual trading orders on the account including commissions and swaps.

N°11: Button to display PnL in price.

N°12: Button to enable or disable to display PnL on the PAD.

N°13: Button to display PnL in points

N°14: Button to enable or disable to manage all symbol orders from the panel.



N°1: Button to decrement Stop Loss value

N°2: Button to enable or disable to trade with Stop Loss

N°3: Stop Loss value

N°4: Button to display or destroy **Get SL** line. Get SL line is a line to get the exact price of Stop Loss.

N°5: Button to enable SL mode price, it means SL value will be in price

N°6: Button to activate **Hidden SL**

N°7: Button to increment Stop Loss value

N°8: Button to enable SL mode point, it means SL value will be in points

N°9: Button to allow to use lot size value indicated on the PAD.

N°10: Lot size value

N°11: Button to increment lot size value

N°12: Button to allow to work in lot mode Standard (1 Lot)

N°13: Button to allow to work in lot mode Mini (0.1 Lot)

N°14: Button to decrement lot size value

N°15: Button to allow to work in lot mode Micro (0.01 Lot)

N°16: Button to enable or disable to trade with Take Profit

N°17: Take Profit value

N°18: Button to display or destroy **Get TP** line. Get TP line is a line to get the exact price of Take Profit.

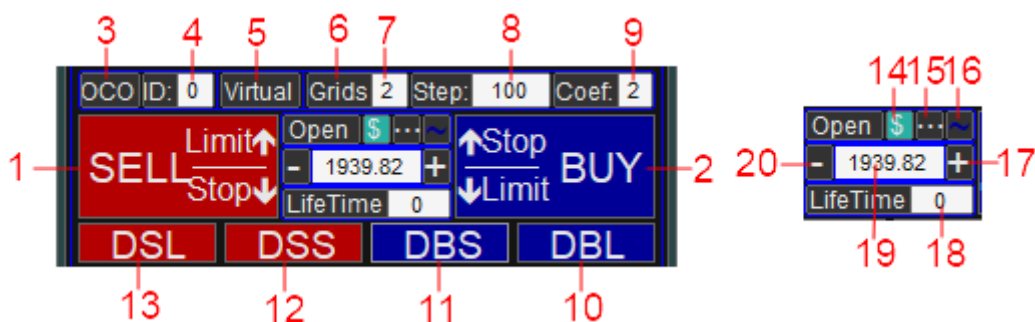
N°19: Button to increment Take Profit value

N°20: Button to enable TP mode point, it means TP value will be in points

N°21: Button to activate **Hidden TP**

N°22: Button to decrement Take Profit value

N°23: Button to enable TP mode price, it means TP value will be in price



N°1: Is **One-Click** trading button to place Sell Stop/Limit order depending on order open price. If order open price is higher than market Bid, it will place Sell Limit order else it will place Sell Stop order

N°2: Is **One-Click** trading button to place Buy Stop/Limit order depending on order open price. If order open price is higher than market Bid, it will place Buy Stop order else it will place Buy Limit order.

N°3: Button to enable or disable to place **OCO** orders

N°4: Is OCO connection ID. This ID must be unique number for all orders which establish an OCO connection. If one OCO order with ID 2 has been executed, all OCO orders with the same ID will be deleted. To avoid confusion, trader can allow OCO orders confirmation.

N°5: Button to enable or disable to place **Virtual Pending Orders**. If the trader removes the software from the chart, all virtual pending orders will be deleted.

N°6: Button to enable or disable to place **Grid Orders**.

N°7: Is number of orders to place in the Grid

N°8: Is a grid step, distance between grid orders in points.

N°9: Is a grid coefficient, it is a coefficient of changing lot size for every grid level.

N°10: Button to **Full Delete** all Buy Limit orders

N°11: Button to **Full Delete** all Buy Stop orders

N°12: Button to **Full Delete** all Sell Stop orders

N°13: Button to **Full Delete** all Sell Limit orders

N°14: Button to enable Open mode price, it means Open value will be in price.

N°15: Button to enable Open mode point, it means Open value will be in points, the distance between open price and market Bid.

N°16: Button to display or destroy **Get Open** line. Get Open line is a line to get the exact open price.

N°17: Button to increment open price value.

N°18: Is pending orders lifetime, it will be in hour or minute. Pending orders will be alive from open time till specified duration.

N°19: Pending orders open price value

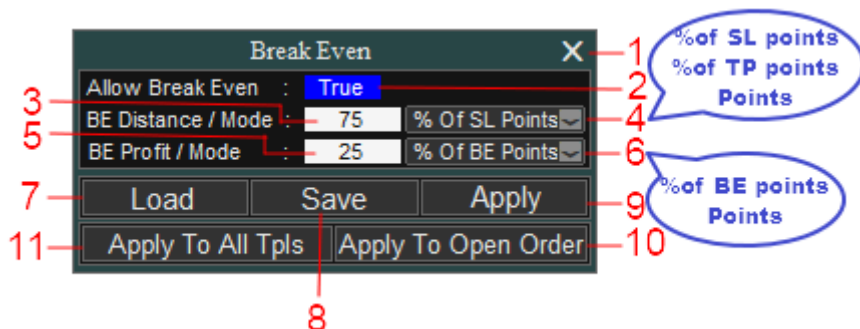
N°20: Button to decrement pending orders open price value

New Orders break even panel

All break-even settings customize with this panel will be applied to all new manual orders on the account. Such settings are templates parameters and linked to every symbol.

If trader will trade on Telephone, when installing ZRM in mode CONTROLER from his controller PC/VPS, he must switch to all symbol and configure this panel and then these BE settings will be linked to all orders opened on his mobile terminal.

If trader is a manual signal provider, with **ZRT**, he can allow to send break even settings to signal subscribers to help them managing signals with Zero Risk.



N°1: Button to exit new orders break even panel

N°2: Button to allow or disable break even

N°3: Break even distance. It is a distance between order open price and a price on which BE must be set.

N°4: Break even distance mode.

N°5: Break even profit distance. It is a distance between order open price and new stop loss when BE is hit.

N°6: Break even profit distance mode.

N°7: Button to load break even settings preset.

N°8: Button to save break even settings preset.

N°9: Button to apply change to break even settings.

N°10: Button to apply current break even settings to all open orders on the chart symbol.

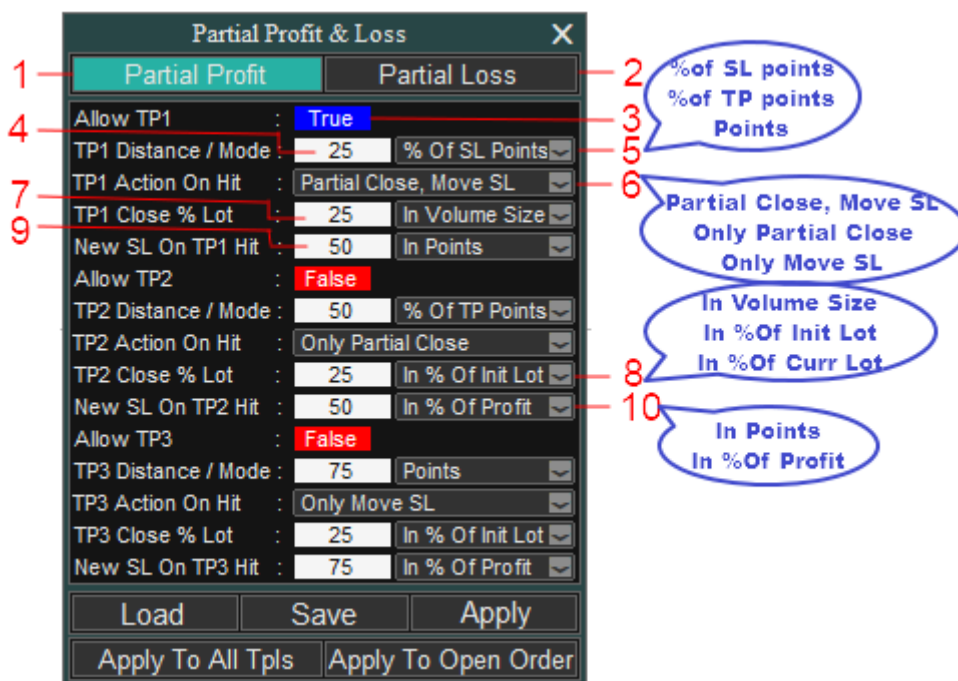
N°11: Button to apply current break even settings to all templates.

New Orders partial profit (TPs) and Partial loss (SLs) panels

All TP and SL settings customized with this panel will be applied to all new manual orders on the account. Such settings are templates parameters and linked to every symbol.

If a trader will trade on Telephone, when installing ZRM in mode CONTROLLER from his controller PC/VPS, he must switch to all symbol and configure this panel and then these TP and SL settings will be linked to all orders opened on his mobile terminal.

If a trader is a manual signal provider, with **ZRT**, he can allow to send TP and SL settings to signal subscribers to help them managing signals with Zero Risk.



N°1: Button to display partial profit (TPs) panel

N°2: Button to display partial loss (SLs) panel

N°3: Button to allow or disable TPs (TP1)

N°4: TP1 distance. It is a distance between order open price and TP1 price

N°5: TP1 distance mode

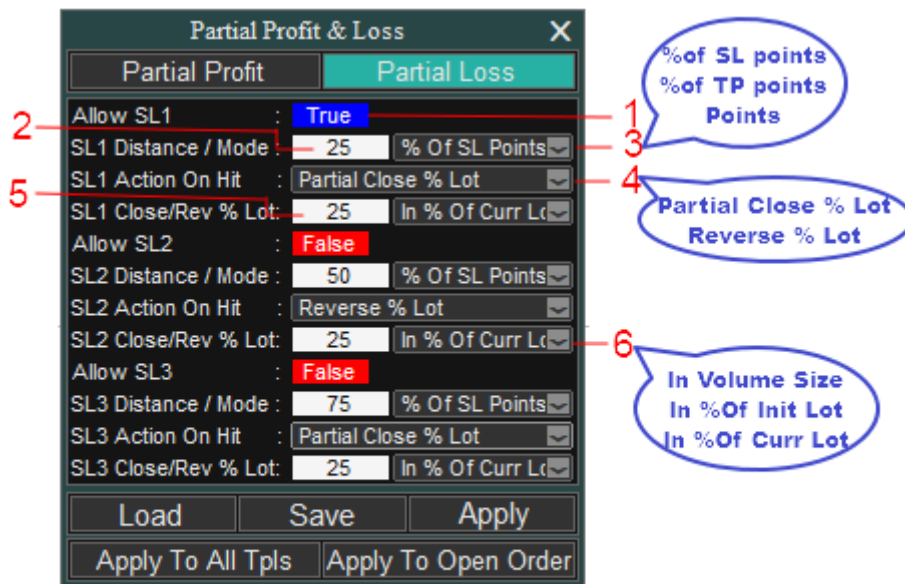
N°6: Is order TP1 action, the action to do if TP1 is hit.

N°7: Is TP1 Lot, lot size to close if TP1 is hit in case action Partial Close.

N°8: Is TP1 Lot mode.

N°9: Is TP1 new SL distance, the distance between order open price and new SL if TP1 is hit case action Move SL

N°10: Is TP1 new SL distance mode.



N°1: Button to allow or disable SLs (SL1)

N°2: SL1 Distance. The distance between order open price and SL1 price

N°3: SL1 distance mode

N°4: Is order SL1 action, the action to do if SL1 is hit.

N°5: Is SL1 Lot, lot to close or reverse if SL1 is hit.

N°6: SL1 lot mode.

New Orders trailing stop panel

All trailing stop settings customize with this panel will be applied to all new manual orders on the account. Such settings are templates parameters and linked to every symbol.

If trader will trade on Telephone, when installing ZRM in mode CONTROLER from his controller PC/VPS, he must switch to all symbol and configure this panel and then these trailing stop settings will be linked to all orders opened on his mobile terminal.

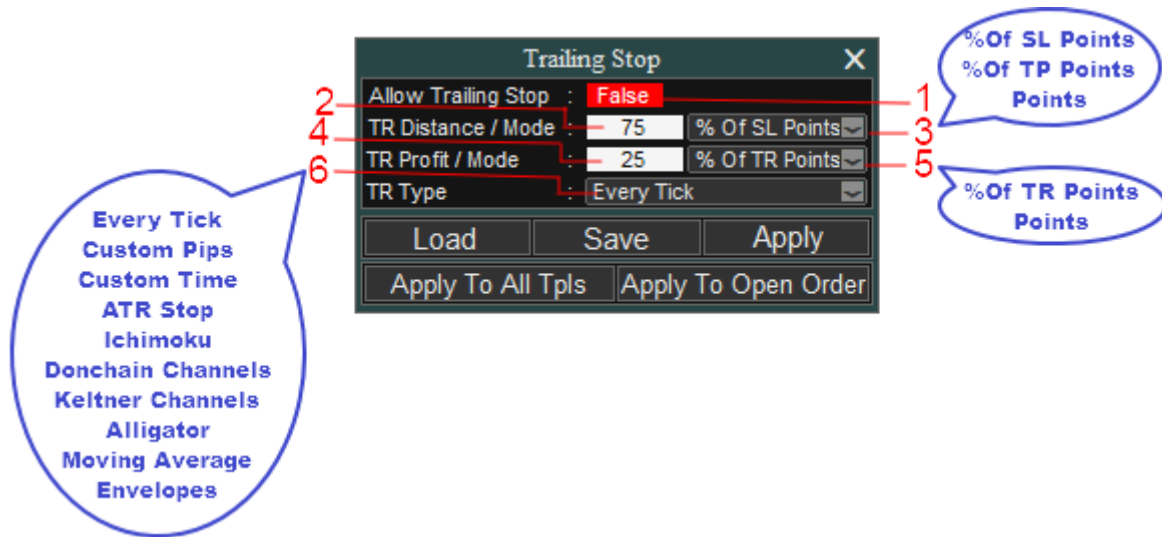
If trader is a manual signal provider, with **ZRT**, he can allow to send trailing stop settings to signal subscribers to help them managing signals with Zero Risk.

This software includes 10 trailing stop systems:

1. Tick trailing stop
2. Custom pip trailing stop
3. Custom time trailing stop
4. ATR trailing stop
5. Ichimoku trailing stop
6. Donchain channels trailing stop
7. Keltner channels trailing stop
8. Bill Williams Alligator trailing stop
9. Moving average trailing stop
10. Envelopes trailing

▪ Tick trailing stop

Is every tick trailing stop. This trailing is a trailing stop system include in Meta trader terminal. It moves stop loss every tick by 1 point.



N°1: Button to allow or disable trailing stop.

N°2: Trailing stop start distance. It is a distance between order open price and a price on which trailing stop must be started.

N°3: Trailing stop start distance mode.

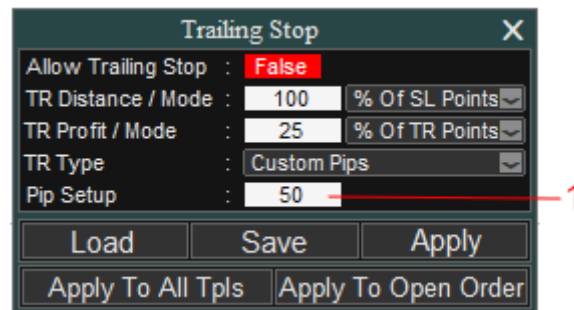
N°4: Trailing stop profit distance. It is a distance between order open price and new stop loss when trailing stop is started.

N°5: Trailing stop profit distance mode.

N°6: Trailing stop type in this case is Tick trailing stop.

▪ Custom Pips trailing stop

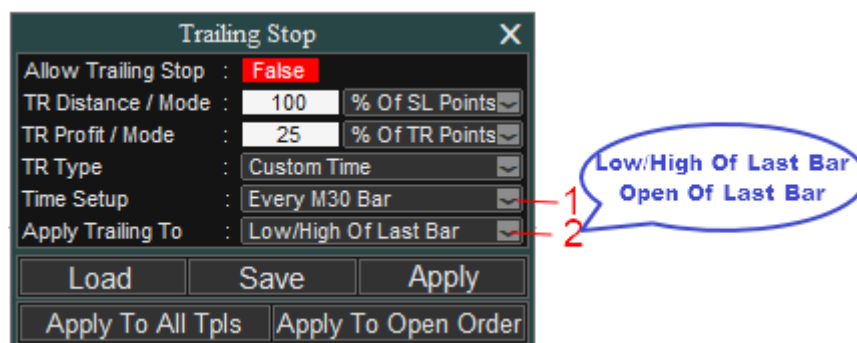
It is a standard trailing stop. This trailing stop moves order stop loss after certain pip setup.



N°1: Is Pip setup for pips trailing stop. This value is a distance in points from the previous stop loss value to the next one.

▪ Custom Time trailing stop

It is a time interval trailing stop. This trailing allows to move stop loss after certain time setup to the open, low or high of the candle which corresponds to this time.



N°1: Is the time setup for Custom time trailing stop. This time setup is the orders time frame

N°2: Is where apply the stop loss after the time setup.

▪ ATR Stop trailing stop

It is an indicator trailing stop based on ATR stop indicator. ATR Stop indicator is a trailing stop indicator calculate based on ATR indicator.

N°1: ART Stop time frame.

N°2: Is when apply indicator trailing.

N°3: Is ATR Stop indicator period.

N°4: Is ATR indicator period.

▪ Ichimoku trailing stop

Is an indicator trailing stop based on Ichimoku indicator.

N°1: Is Ichimoku Tenkan-Sen period

N°2: Is Ichimoku Kijun-Sen period

N°3: Is Ichimoku Senkou Span period

N°4: Is Ichimoku Line for Ichimoku trailing stop

▪ Donchain Channels trailing stop

Is an indicator trailing stop based on Donchain Channels indicator.

N°1: Is Donchain channels period

- **Keltner Channels trailing stop**

Is an indicator trailing stop based on Keltner Channels indicator.

N°1: Keltner Channels indicator period

N°2: MA method for indicator calculation

N°3: Indicator applied price

- **Bill Williams Alligator trailing stop**

Is an indicator trailing stop based on Bill Williams Alligator indicator.

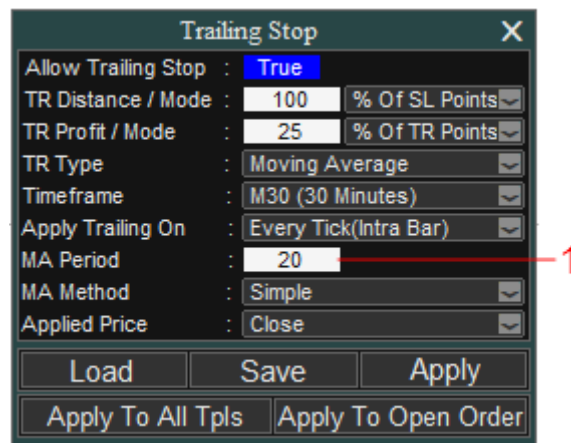
N°1: Are Alligator Jaws, Teeth and Lips period

N°2: Are Alligator Jaws, Teeth and Lips Shift

N°3: Is Alligator line for alligator trailing stop

- **Moving Average trailing stop**

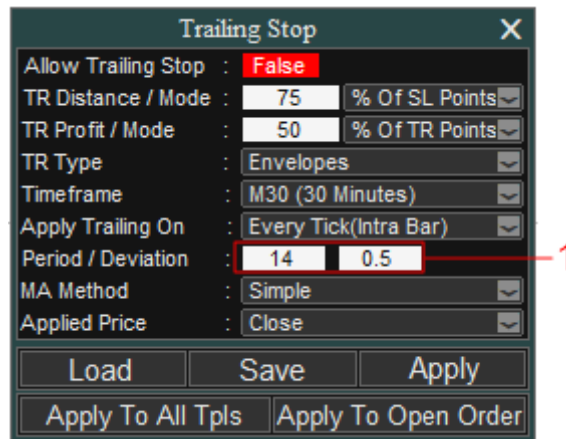
Is an indicator trailing stop based on Moving average indicator.



N°1: Is Moving average period

▪ Envelopes trailing stop

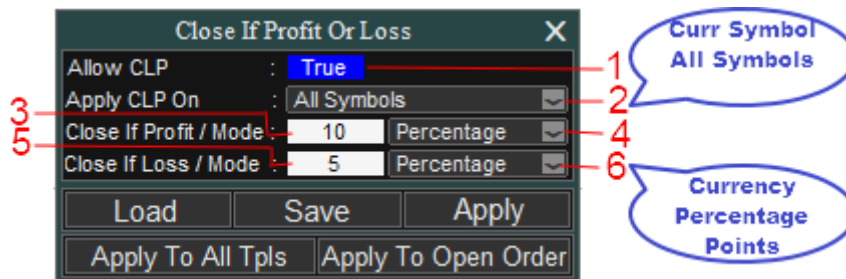
Is an indicator trailing stop based on Envelopes indicator.



N°1: Are Envelopes indicator period and deviation.

CLP (Close if Profit or Loss) panel

This panel allows to control instantly the profit and loss of all manual open orders on the account if the specified profit is hit or loss is reached.



N°1: Button to allow or disable CLP

N°2: Is symbols on which CLP will be applied, it can be all symbols or only chart symbol

N°3: Is the profit for CLP, 0 means CLP will not be applied for profit positions

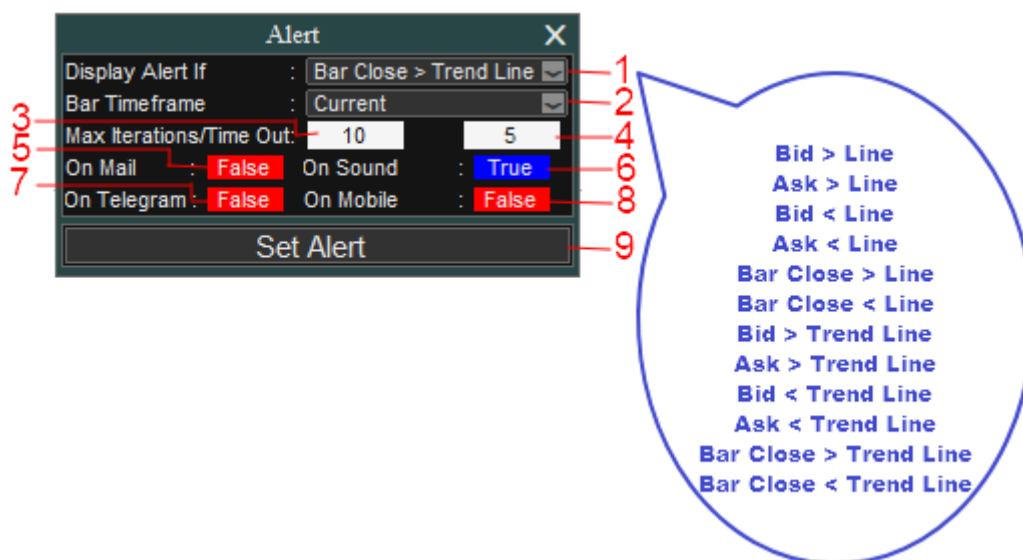
N°4: Is CLP Profit mode.

N°5: Is the loss for CLP, 0 means CLP will not be applied for loss positions

N°6: Is CLP Loss mode.

Alert panel

This panel allows to customize alert settings.



N°1: Is alert type.

N°2: Is bar timeframe in case of bar close alert type.

N°3: Alert max iterations

N°4: Alert time out.

N°5: Button to allow to send Alert on email.

N°6: Button to allow to display Alert sound.

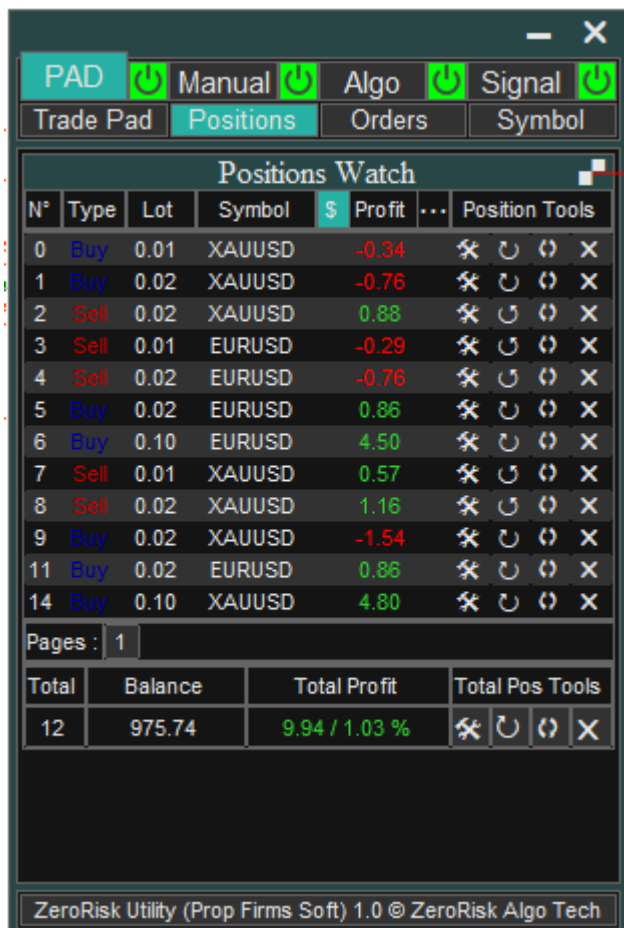
N°7: Button to allow to send Alert on telegram.

N°8: Button to allow to send Alert on mobile.

N°9: Button to set alert.

Positions Watch Panel

This panel displays all positions information and allows to manage all positions on the account. It will be used to reverse, hedge, close and display every position parameter on the account.



Detached from the PAD 12 11 10 4 3 2 1

Positions Watch							
N°	Type	Lot	Symbol	\$	Profit	...	Position Tools
0	Buy	0.01	XAUUSD	-0.69			✖ ↺ ↻ ✕
1	Buy	0.02	XAUUSD	-1.46			✖ ↺ ↻ ✕
2	Sell	0.02	XAUUSD	1.48			✖ ↺ ↻ ✕
3	Sell	0.01	EURUSD	-0.14			✖ ↺ ↻ ✕
4	Sell	0.02	EURUSD	-0.46			✖ ↺ ↻ ✕
5	Buy	0.02	EURUSD	0.52			✖ ↺ ↻ ✕
6	Buy	0.10	EURUSD	2.80			✖ ↺ ↻ ✕
7	Sell	0.01	XAUUSD	0.87			✖ ↺ ↻ ✕
8	Sell	0.02	XAUUSD	1.76			✖ ↺ ↻ ✕
9	Buy	0.02	XAUUSD	-2.24			✖ ↺ ↻ ✕
10	Sell	0.01	EURUSD	-0.28			✖ ↺ ↻ ✕
11	Buy	0.02	EURUSD	0.52			✖ ↺ ↻ ✕
12	Sell	0.02	EURUSD	-0.56			✖ ↺ ↻ ✕
13	Sell	0.10	EURUSD	-2.80			✖ ↺ ↻ ✕
14	Buy	0.10	XAUUSD	1.30			✖ ↺ ↻ ✕

Pages : 1

Total	Balance	Total Profit	Total Pos Tools
15	971.54	0.62 / 0.06 %	✖ ↺ ↻ ✕

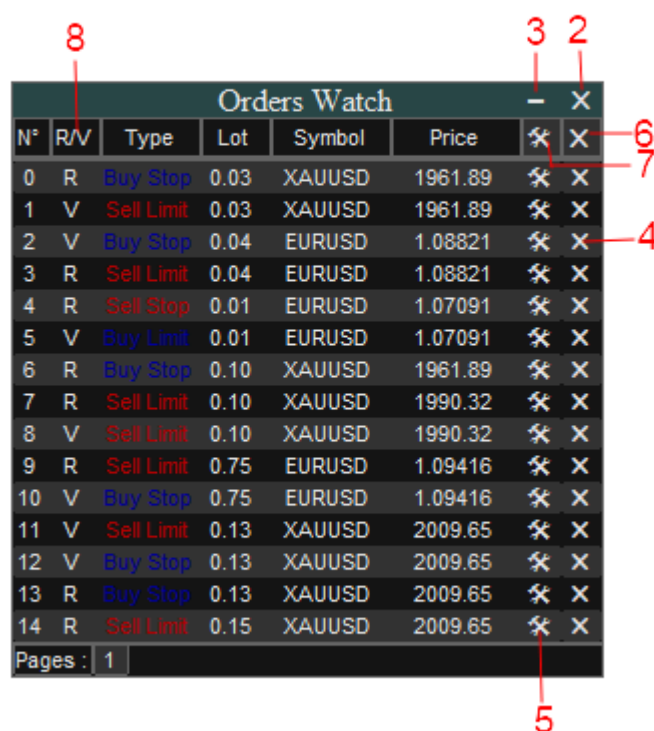
- N°1: Button to Full Close the selected position
- N°2: Button to Full Hedge the selected position
- N°3: Button Full Reverse the selected position
- N°4: Button to display the selected position settings panel
- N°5: Button to Full Close all positions
- N°6: Button to Full Hedge all positions
- N°7: Button Full Reverse all positions
- N°8: Button to display all positions settings panel
- N°9: Display all positions profit without commissions and spread.
- N°10: Button to select to display position profit in points
- N°11: Displays every position profit without commission and spread.
- N°12: Button to select to display position profit in price
- N°13: Shows manual trading account equity in real time
- N°14: Shows total positions on the account
- N°15: Button to detach Positions Watch panel from the PAD and attach it to the PAD.

Orders Watch Panel

This panel displays all orders information and allows to manage all orders on the account. It will be used to delete and display every order parameter on the account.



Detached from the PAD



N°1: Button to detach Orders Watch panel from the PAD

N°2: Button to attach Orders Watch panel to the PAD

N°3: Button to minimize or maximize Orders Watch panel

N°4: Button to Full Delete the selected order

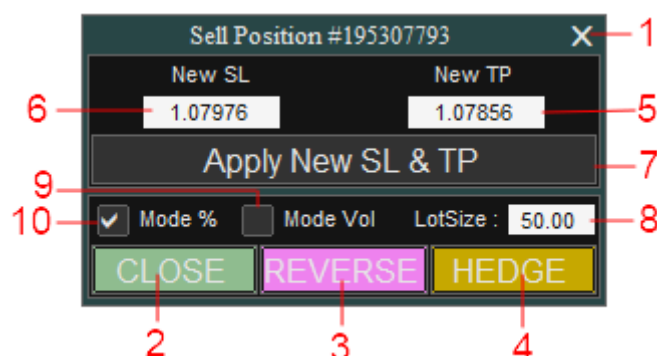
N°5: Button to display the selected order settings panel

N°6: Button to Full Delete all orders

N°7: Button to display all orders settings panel

Position settings panel

This panel allows to manage one position on the account, it can be the position of the chart symbol or another symbol. It allows to Full or Partial (With specified lot) Reverse, Hedge and Close position. It is also used to modify the position SL and TP.



N°1: Button to exit position settings panel

N°2: Button to Full or Partial Close the displayed position.

N°3: Button to Full or Partial Reverse the displayed position.

N°4: Button to Full or Partial Hedge the displayed position.

N°5: New Take Profit (TP) For the displayed position

N°6: New Stop Loss (SL) For the displayed position

N°7: Button to Modify SL and TP for the displayed position

N°8: Lot Size to Close / Reverse / Hedge

N°5: Is Lot Size mode Volume, with this option, trader must enter Lot Size value volume

N°10: Is Lot Size mode Percentage, with this option, trader must enter Lot Size Value in percentage

All positions settings panel

This panel allows to Full or Partial (with specified lot) Close, Reverse, and Hedge all positions on the account by group. Such groups are All, Buy, Sell, Profit and Loss positions.



N°0: Button to exit All positions settings panel.

N°1: Lot size value to Close / Reverse / Hedge.

N°2: Is Lot Size mode Volume, with this option, trader must enter Lot Size value volume

N°3: Is Lot Size mode Percentage, with this option, trader must enter Lot Size Value in percentage

N°4: Button to Full or Partial Close / Reverse / Hedge all **Loss** Positions.

N°5: Button to Full or Partial Close / Reverse / Hedge all **Profit** Positions.

N°6: Button to Full or Partial Close / Reverse / Hedge all **Sell** Positions.

N°7: Button to Full or Partial Close / Reverse / Hedge all **Buy** Positions.

N°8: Button to Full or Partial Close / Reverse / Hedge **All** Positions.

N°9: All Buttons to Close or Partial Close Positions

N°10: All Buttons to Reverse or Partial Reverse Positions

N°11: All Buttons to Hedge or Partial Hedge Positions

Order settings panel

This panel allows to manage one order on the account, it can be the order of the chart symbol or another symbol. It allows to Full or Partial (With specified lot) Reverse, and Delete order. It is also used to modify the order SL and TP.



N°1: New Take Profit (TP) For the displayed order

N°2: New Stop Loss (SL) For the displayed order

N°3: Button to Modify SL and TP for the displayed order

N°4: Button to Full or Partial Reverse the displayed order

N°5: Button to Full or Partial Delete the displayed order

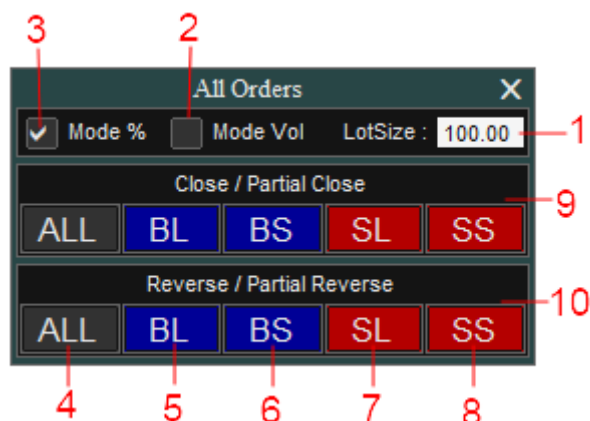
N°6: Lot Size to Delete / Reverse

N°7: Is Lot Size mode Volume, with this option, trader must enter Lot Size value volume

N°8: Is Lot Size mode Percentage, with this option, trader must enter Lot Size Value in percentage

All orders settings panel

This panel allows to Full or Partial (with specified lot) Delete and Reverse all orders on the account by group. Such groups are All, Buy Limit, Buy Stop, Sell Limit and Sell Stop orders.



N°1: Lot size value to Delete / Reverse.

N°2: Is Lot Size mode Volume, with this option, trader must enter Lot Size value volume

N°3: Is Lot Size mode Percentage, with this option, trader must enter Lot Size Value in percentage

N°4: Button to Full or Partial Delete / Reverse **All** Orders.

N°5: Button to Full or Partial Delete / Reverse **Buy Limit** Orders.

N°6: Button to Full or Partial Delete / Reverse **Buy Stop** Orders.

N°7: Button to Full or Partial Delete / Reverse **Sell Limit** Orders.

N°8: Button to Full or Partial Delete / Reverse **Sell Stop** Orders.

N°9: All Buttons to Delete or Partial Delete Orders.

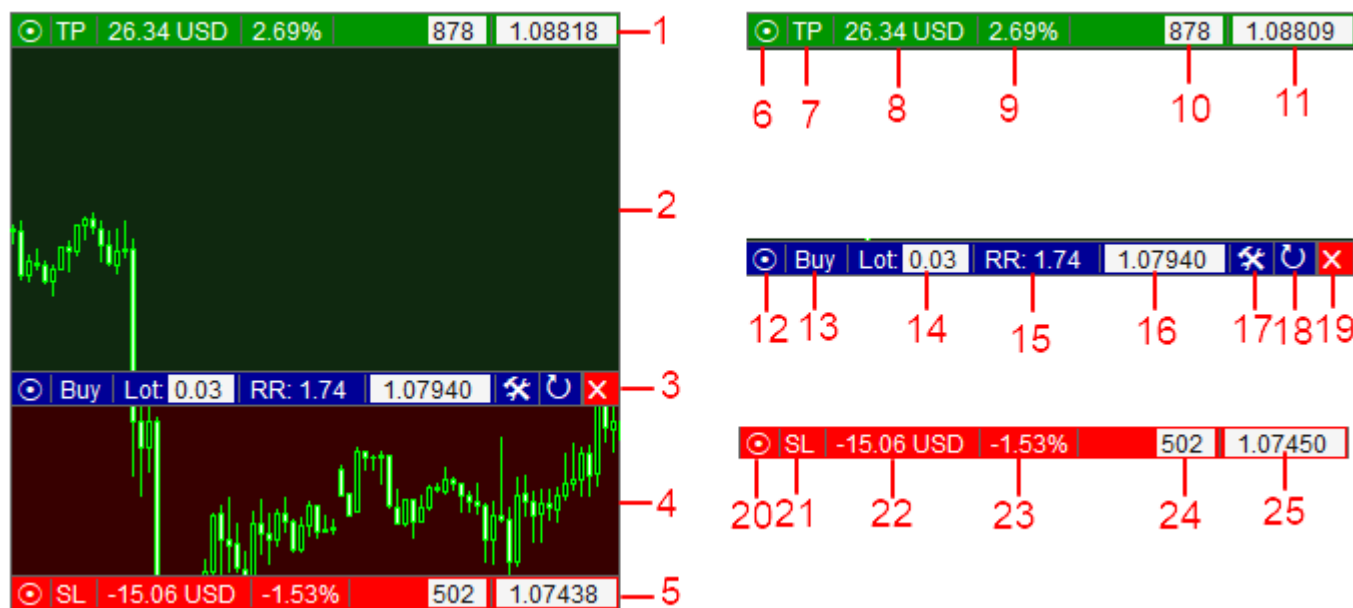
N°10: All Buttons to Reverse or Partial Reverse Orders.

Trade Lines in mode NEW TRADE.

This feature allows to open trades using trade lines which help trader to calculate and see orders TP and SL line on the chart before opening orders. Trader can set trade management params like break even, trailing stop, partial profit (TPs), partial loss (SLs) to new orders on the chart before opening it. It also allows to manage grid orders, OCO, hidden SL, TP, virtual pending order and more.

❖ Trade Lines displayed in mode NEW TRADE without panel.

In this mode, Trade lines allows only to calculate SL, TP, Lot size and display all information about the future trade before opening it.



N°1: Take Profit (TP) Line

N°2: Take Profit (TP) distance

N°3: Open Line

N°4: Stop Loss (SL) distance.

N°5: Stop Loss (SL) Line

N°6: Button to switch to mode AUTO TP for TP calculation.

N°7: TP Label

N°8: Profit in price if TP is hit.

N°9: Profit in percentage if TP is hit.

N°10: TP distance in point.

N°11: TP price.

N°12: Button to switch to mode AUTO LOT for Lot size calculation.

N°13: Is Order Type Button. This Button is used to open order from the trade Lines.

N°14: Lot size.

N°15: Order Risk Reward Ratio

N°16: Order open price

N°17: Button to display Trade Lines order settings

N°18: Button to reverse Trade Lines order.

N°19: Button to exit Trade Lines.

N°20: Button to switch to mode AUTO SL for SL calculation.

N°21: SL Label

N°22: Loss in price if SL is hit.

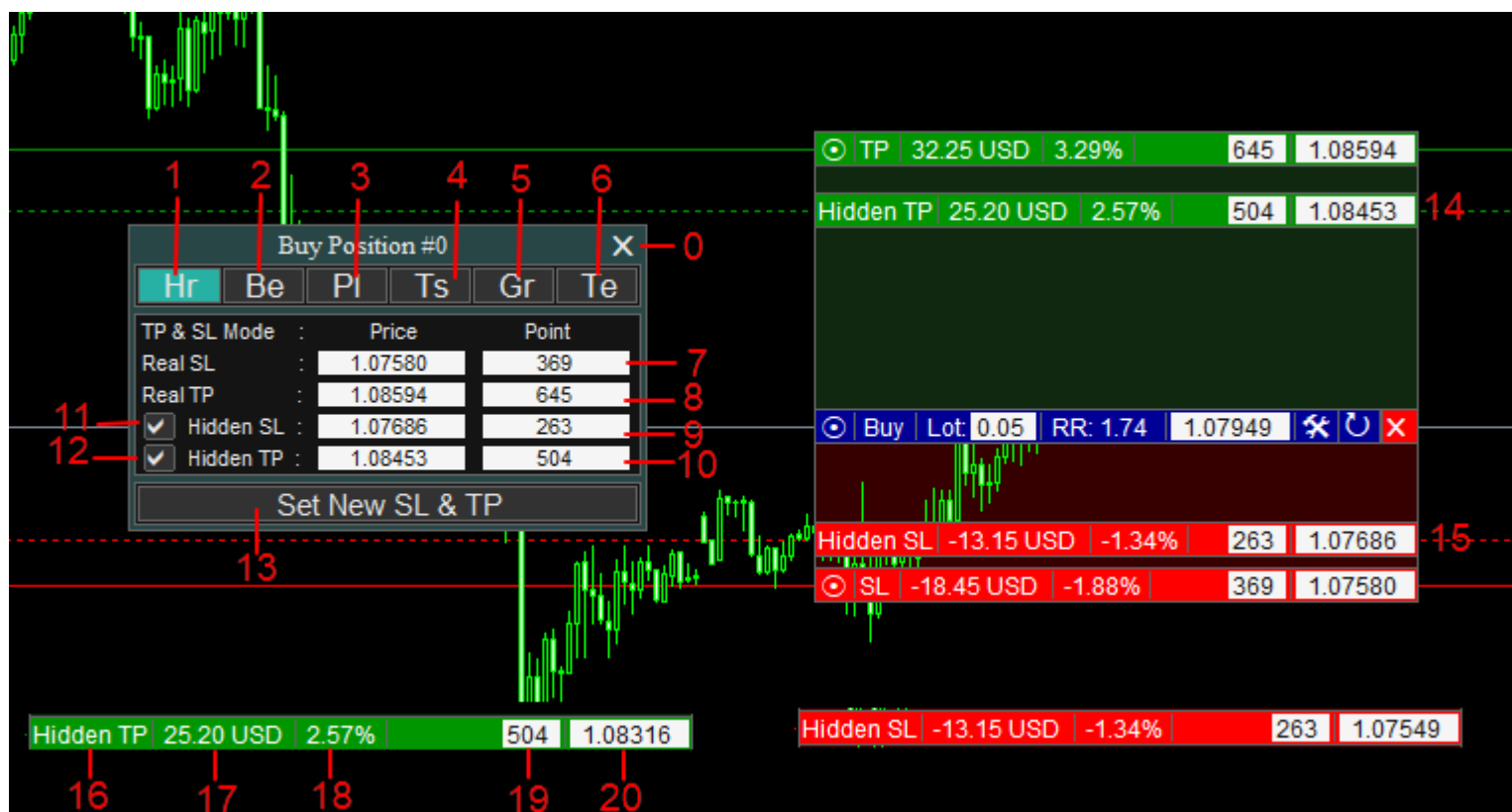
N°23: Profit in percentage if SL is hit.

N°24: SL distance in point.

N°25: SL price.

❖ Trade Lines displayed in mode NEW TRADE with Hidden / Real SL and TP

This mode of Trade Lines allows to manage Hidden and Real SL or TP



N°0: Button to exit Trade Lines order setting panel

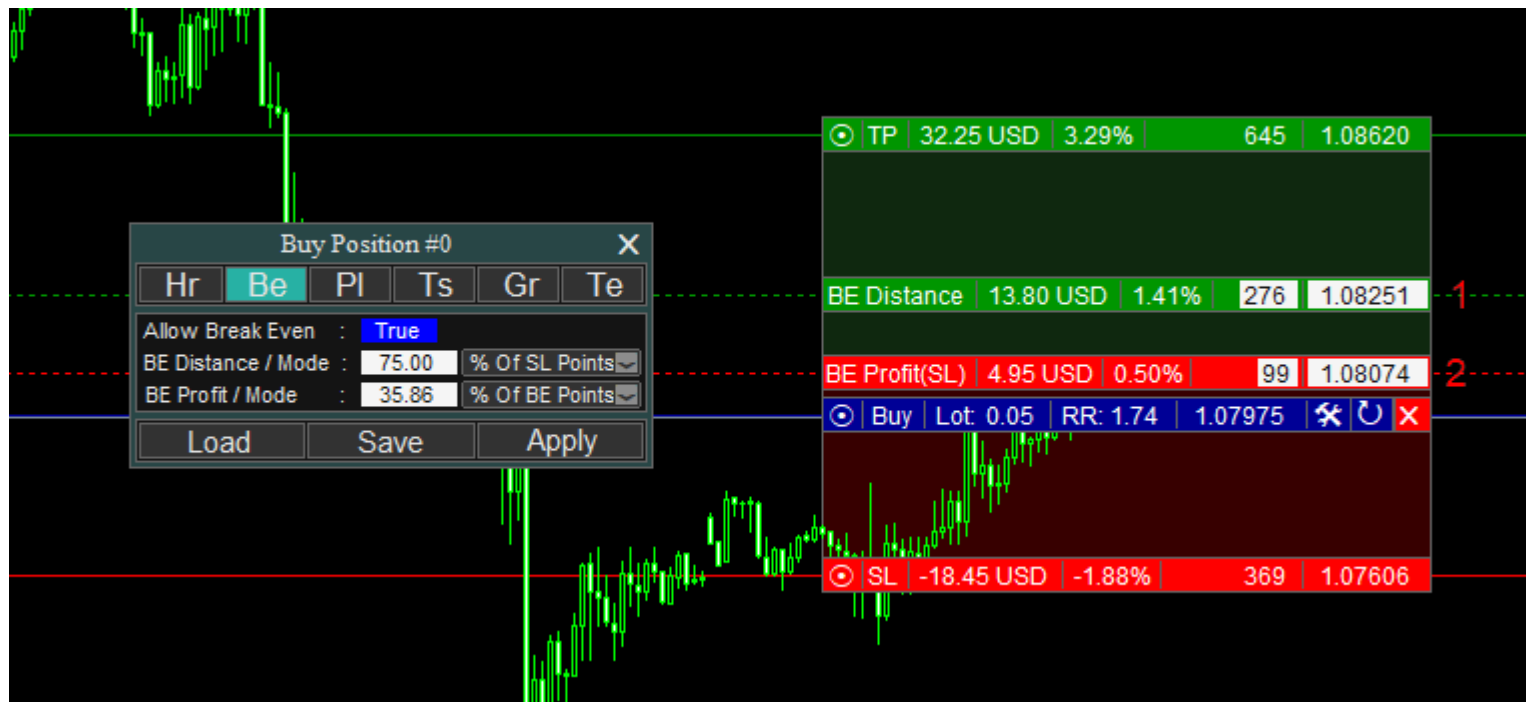
N°1: Button to display Trade Lines order Hidden / Real SL and TP panel

N°2: Button to display Trade Lines order Break even panel

- N°3: Button to display Trade Lines order Partial Profit (TPs) and Partial Loss (SLs) panel
- N°4: Button to display Trade Lines order Trailing stop panel
- N°5: Button to display Trade Lines Grid, OCO, Trade Duplicator and Virtual pending Panel
- N°6: Button to display Trade Lines order Telegram signal panel.
- N°7: Real SL price and distance in points
- N°8: Real TP price and distance in points
- N°9: Hidden SL price and distance in points
- N°10: Hidden TP price and distance in points
- N°11: Button to allow Hidden SL
- N°12: Button to allow Hidden TP
- N°13: Button to apply new Hidden / Real SL and TP
- N°14: Hidden TP Line
- N°15: Hidden SL Line
- N°16: Hidden TP/SL Name
- N°17: Hidden TP/SL Profit/Loss in price
- N°18: Hidden TP/SL Profit/Loss in percentage
- N°19: Hidden TP/SL distance in points
- N°20: Hidden TP/SL distance in price

❖ Trade Lines displayed in mode NEW TRADE with Break even panel

This mode of Trade Lines allows to manage order break even.



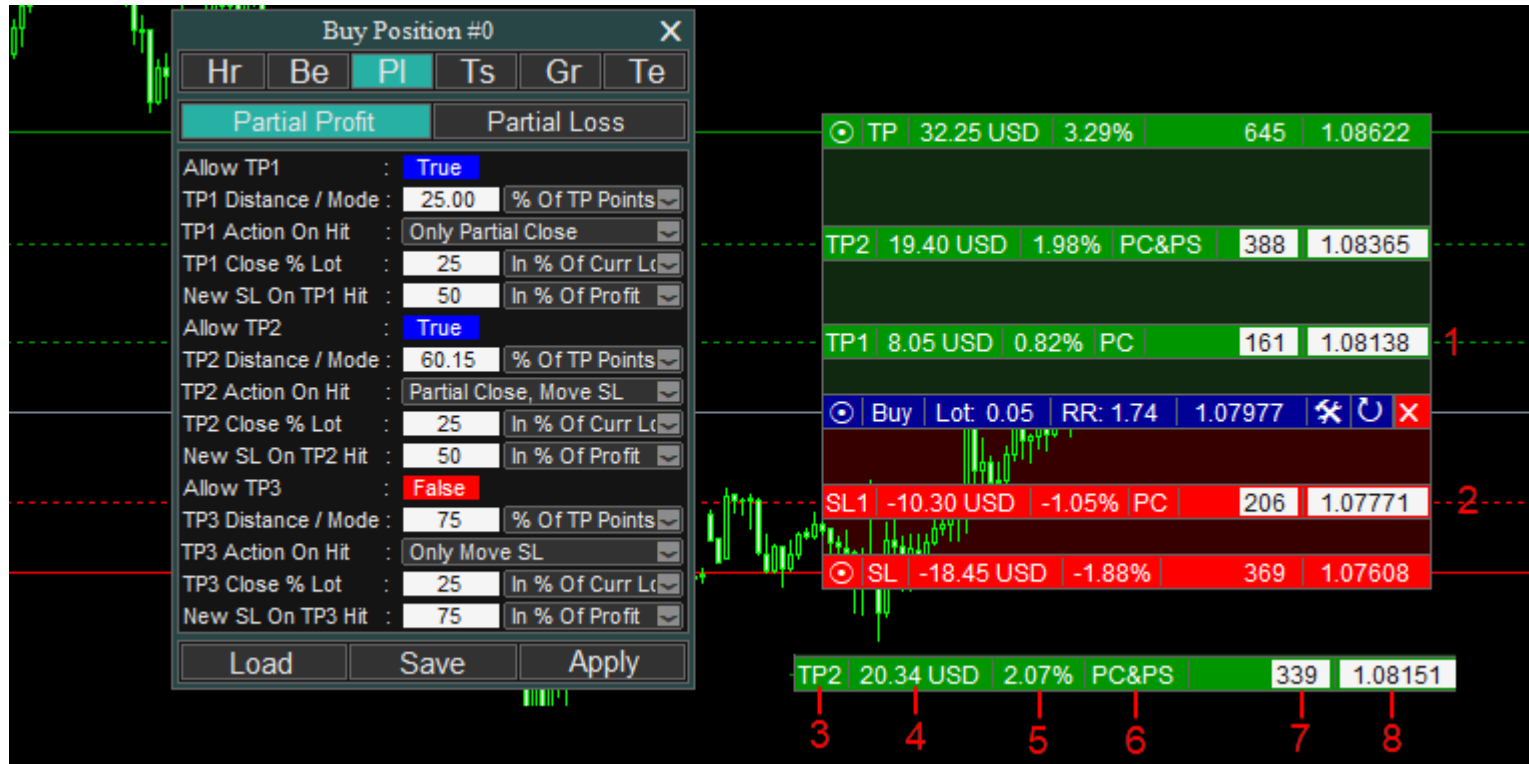
The break even panel displayed here is the same as **New Order break even panel** we have described above

N°1: Is Break even Line

N°2: Is Break even Profit Line.

❖ Trade Lines displayed in mode NEW TRADE with partial profit (TPs) and partial loss (SLs)

This mode of Trade Lines allows to manage order TPs and SLs.



The Partial profit (TPs) and partial loss (SLs) panels displayed here is the same as **New Order TPSs and SLs panel** we have described above

N°1: Is TPs Line

N°2: Is SLs Line

N°3: Is TPs/SLs Label

N°4: Is TPs/SLs Profit/Loss in price.

N°5: Is TPs/SLs Profit/Loss in percentage

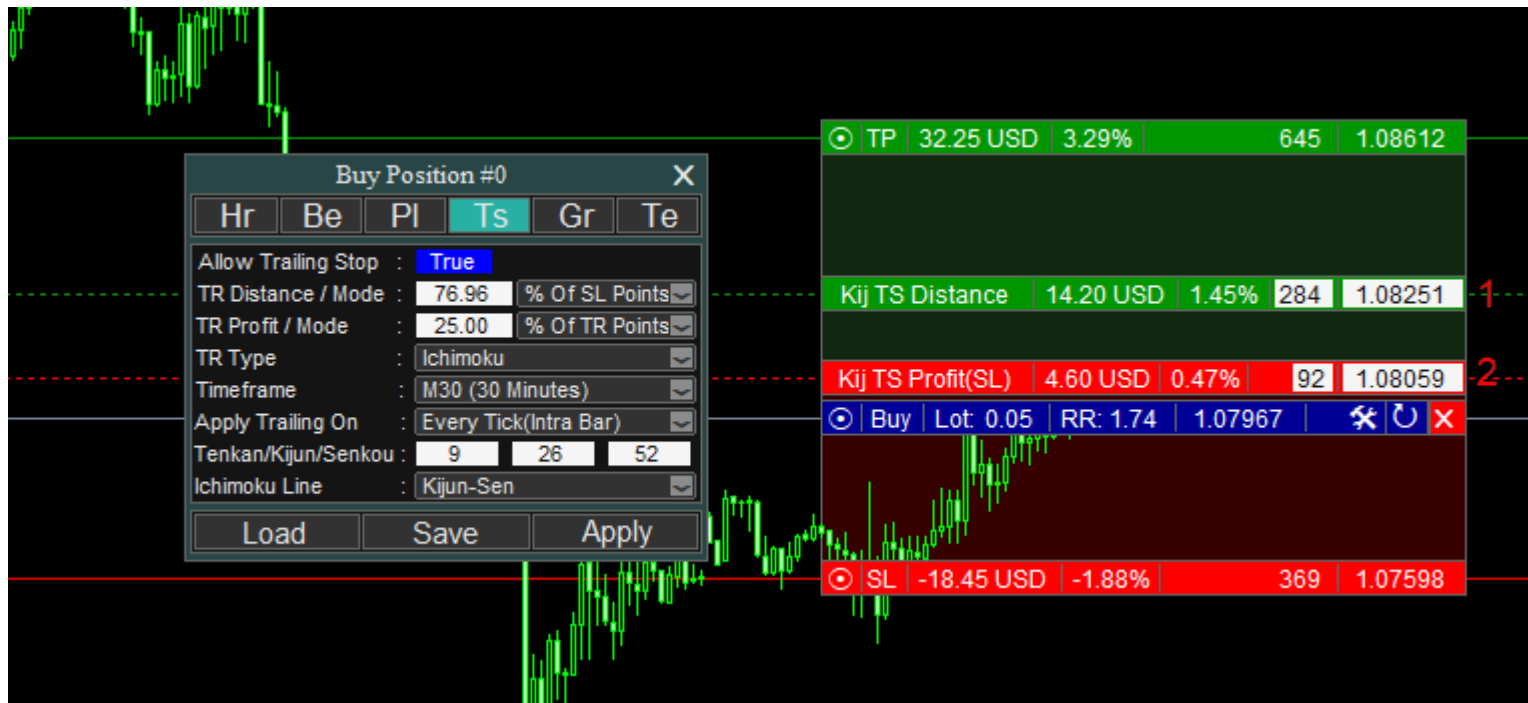
N°6: Is TPs/SLs Actions: PC =Partial Close, PS = Place Stop.

N°7: Is TPs/SLs distance in points

N°8: Is TPs/SLs price

❖ Trade Lines displayed in mode NEW TRADE with Trailing stop panel

This mode of Trade Lines allows to manage order trailing stop.



The trailing stop panel displayed here is the same as **New Order trailing stop panel** we have described above

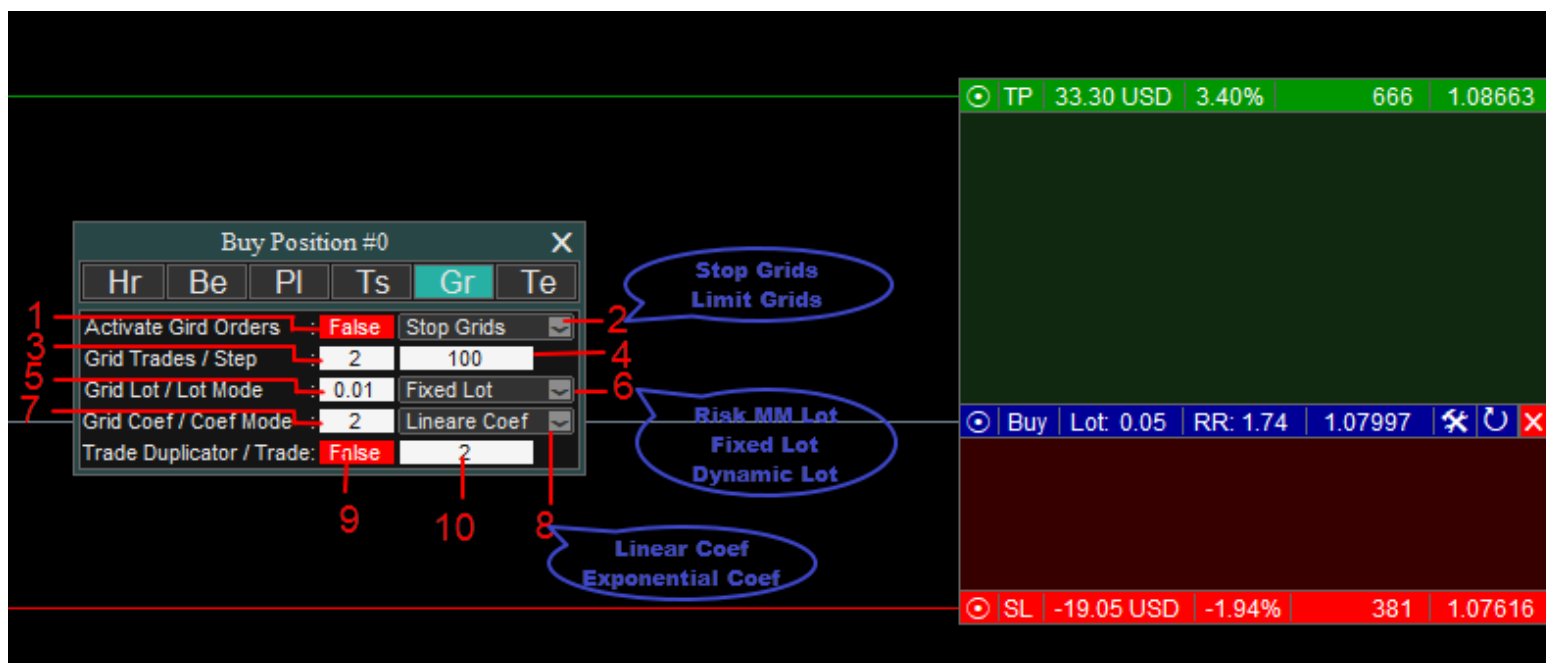
N°1: Is trailing stop Line

N°2: Is trailing stop Profit Line.

❖ Trade Lines displayed in mode NEW TRADE with Grid, OCO, Duplicator and Virtual pending order panel

This mode of Trade Lines allows to Grid, OCO, and virtual pending orders + Trade Duplicator.

• Panel for position



N°1: Button to allow to place Grid orders.

N°2: Is Grid order Type. If trader want to start grid with position, he must specify the grid type. In case he wants to start with pending order, the grid type will be the pending order type. For example, if trader will start grid order with Buy stop, the software will place stop grids and vice versa.

N°3: Is number of orders in the grid

N°4: Is a grid step, the distance between grid orders in points

N°5: Is Grid lot. It will be starting lot in case trader chooses grid lot mode Dynamic or fixed lot for all grid orders in case trader chooses lot mode fixed lot.

N°6: Is Grid lot mode

N°7: Is grid lot coefficient. This is coefficient of changing lot during the grid.

N°8: Grid lot coefficient mode: **Linear** and **Exponential** coefficient.

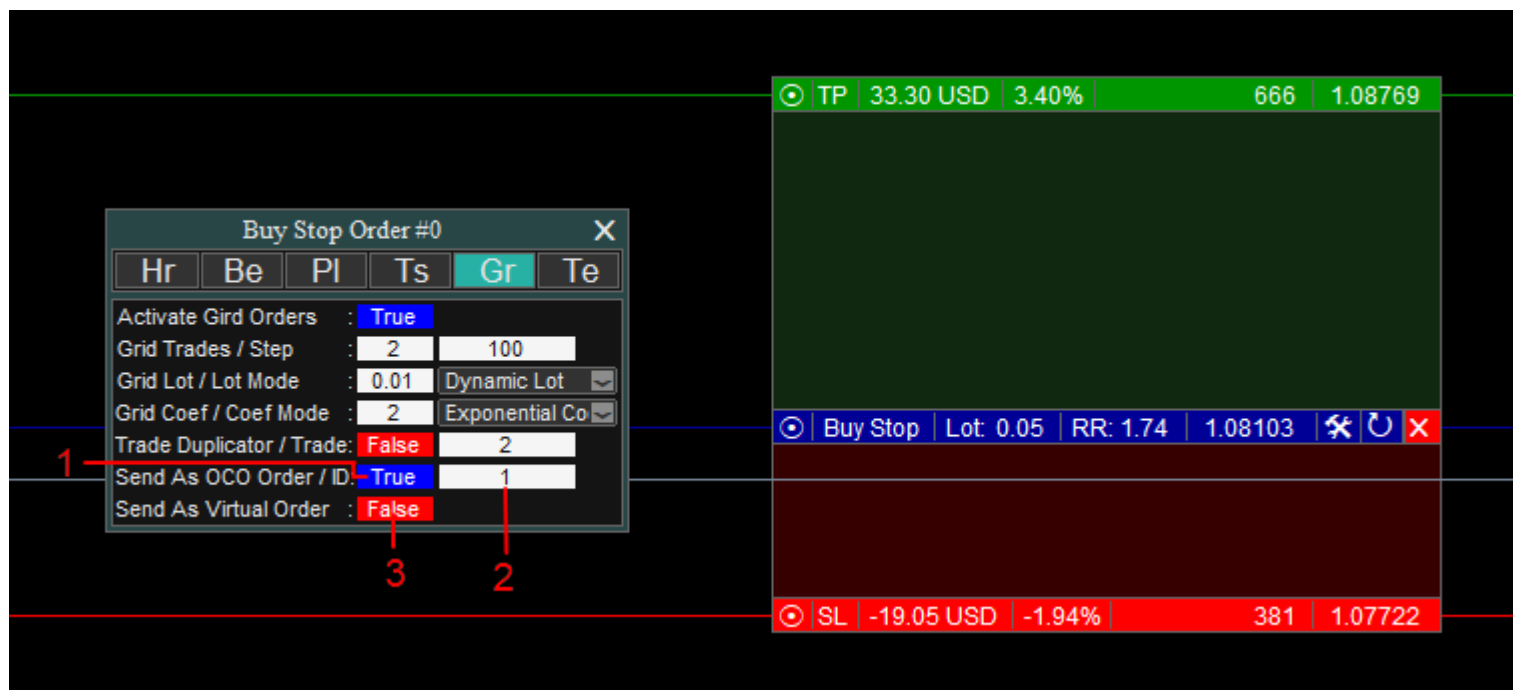
Linear coefficient: With this coefficient, the lot size of the next grid order is calculated using the started lot and grid coefficient. Next Grid Lot = Previous Grid Lot + Started Lot*Grid Coefficient. For example, if trader starts the grid with 0.01 lot and coefficient 2. The second grid lot will be $0.01+2*0.01 = 0.03$; the third will be: $0.03+2*0.01 = 0.05$.

Exponential coefficient: With this coefficient, the lot size of the next grid order is calculated using on the grid coefficient. Next Grid Lot = Previous Grid Lot*Grid Coefficient. For example, if trader starts the grid with 0.01 lot and coefficient 2. The second grid lot will be $0.01*2 = 0.02$; the third will be: $0.02*2 = 0.04$.

N°9: Button allow to duplicate this trade.

N°10: Number of trades to open if duplicator is allowed.

- Panel for order



N°1: Button to allow to send the order as OCO order

N°2: OCO ID for order in case OCO is allowed

N°3: Button to allow to send the order as virtual pending order.

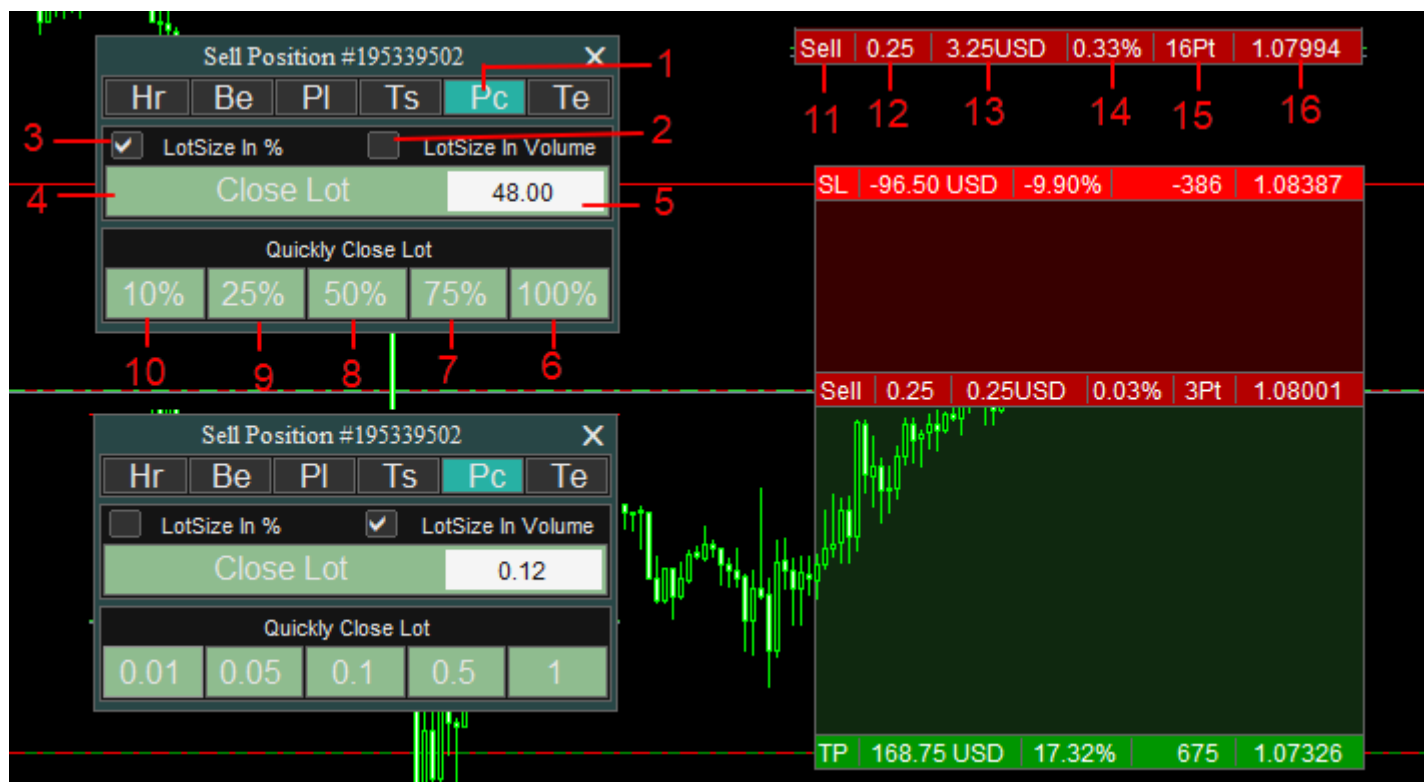
Trade Lines in mode EXISTING TRADE.

This feature allows to manage exiting orders. It allows to modify and set trade management settings like Break even, trailing stop, TPs, SLs, Hidden SL, TP for every order without affecting another one.

Trade lines in mode existing trade is the same as in mode new trade except to Full/Partial Close/Delete and pending order expiration panel.

❖ **Trade Lines displayed in mode EXISTING TRADE with Full/Partial Close/Delete and pending order expiration panel for position**

Trade lines displayed in this mode allows to Full or Partial close the position.



N°1: Button to display Full or partial Close/Delete panel.

N°2: Is Lot Size mode Volume, with this option, trader must enter Lot Size value volume

N°3: Is Lot Size mode Percentage, with this option, trader must enter Lot Size Value in percentage

N°4: Button to Close or Delete the displayed position or order.

N°5: Lot size value to Close or Delete.

N°6: Button to close or delete 100% / 1 volume of lot size.

N°7: Button to close or delete 75% / 0.5 volume of lot size.

N°8: Button to close or delete 50% / 0.1 volume of lot size.

N°9: Button to close or delete 25% / 0.05 volume of lot size.

N°10: Button to close or delete 10% / 0.01 volume of lot size.

N°11: Is order type label.

N°12: Is order current volume.

N°13: Is order profit in price with commission and spread.

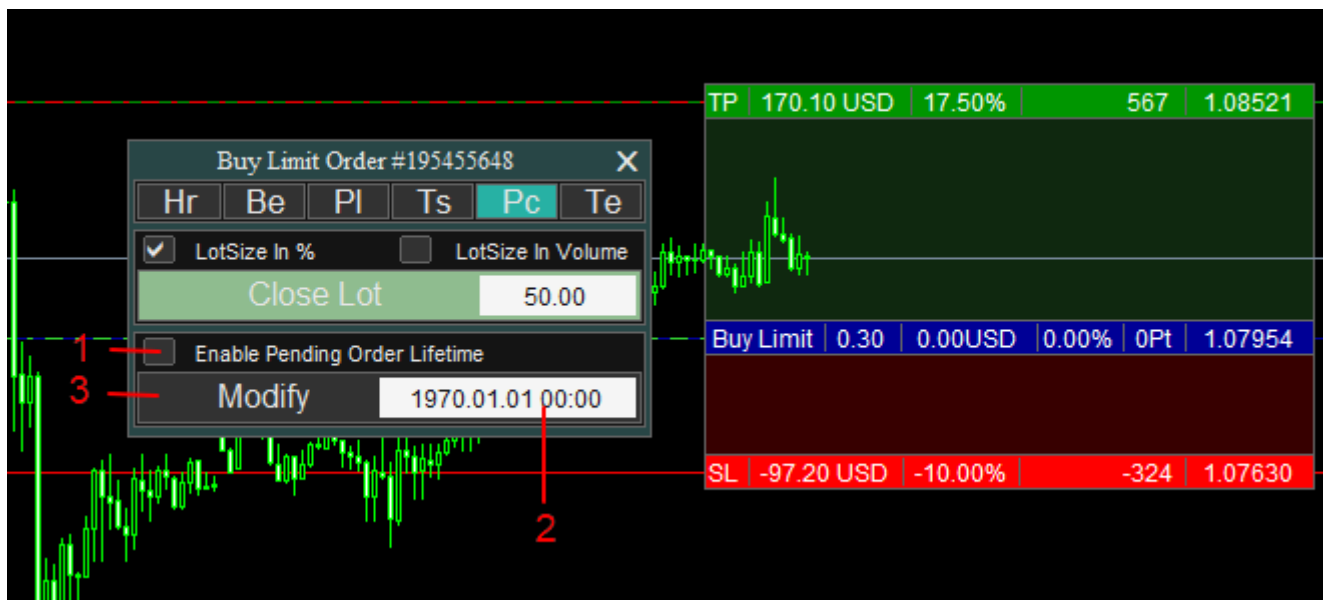
N°14: Is order profit in percentage.

N°15: Is order profit in points.

N°16: Is order open price.

❖ **Trade Lines displayed in mode EXISTING TRADE with Full/Partial Close/Delete and pending order expiration panel for order.**

Trade Lines delayed in this mode allows to Full or partial delete order and change order expiration.



N°1: Button to enable or disable pending order expiration.

N°2: Is pending order expiration

N°3: Button to modify pending order expiration.

Orders Labels.

This feature displays all orders on the account with Full Close/Delete, Reverse, Hedge buttons and additional information on the chart. It helps trader to quickly and fast Close, Reverse and Hedge orders.



N°1: Order type label

N°2: Order current volume.

N°3: Order Profit in price.

N°4: Button to display the order break even setting panel and lines. This button is displayed only if break even is allowed for this order.

N°5: Button to display the order TPs and SLs setting panel and lines. This button is displayed only if TPs or SLs is allowed for this order.

N°6: Button to display the order trailing stop setting panel and lines. This button is displayed only if trailing stop is allowed for this order.

N°7: Button to display the order setting panel and lines.

N°8: Button to Full Hedge position and I only available for positions.

N°9: Button to Full Reverse position and order.

N°10: Button to Full Close / Delete position or order.

Installation of ZRP

Now we are going to learn how install **ZRP**. It is very simple this utility installation. To install it, trader must turn ON this utility from the panel or expert input tab. Now there is additional ZRP setting trader must configure when installing ZRM or he can change these setting later.

Variable		Value
ab #####...		#####...
ab # +=====...		=====...
ab # ZERO_RISK TRADE PAD		ZERO_RISK TRADE PAD ...
ab # +=====...		=====...
ab #####...		#####...
ab .		
☰ ...TURN (ON/OFF) ZERO_RISK TRADE PAD...	1	ON
ab .		
ab #####...		#####...
ab =====TRADE PAD GENERAL PARAMETERS=====...		=====TRADE PAD GENERAL PARAMETERS=====...
ab _____Risk And Money Management Options_____...		_____Risk And Money Management Options_____...
☰ ...Setting StopLossSize And LotSize Calculation Mode...		Mode PadValues :Use SL,TP,Lot Indicated On The PAD To New Order
☰ ...Setting TakeProfitSize Calculation Mode...		Mode PadValue : Use TP Indicated On The PAD To New Order
01 ...Number Of Attempts To Try Opening Position...	2	3
01 ...Number Of Attempts To Try Closing Position...	3	3
ab _____Spread And Slippages Control Options_____		_____Spread And Slippages Control Options_____
01 ...SpreadControl(Max Spread When Opening Orders),0=Desable...	4	0
☰ ...Action When Current Spread Exceeds Maximun Spread...	5	Revoke Order Send Signal
01 ...Order Send Lifetime If Wait Till Excelent Condition (In Sec)	6	1
01 ...SlippageControl(Max Slippages When Opening Orders),0=Desable	7	0
ab _____Informations Options_____		_____Informations Options_____
👉 ...Show Current Spread On The Chart...		false
👉 ...Show Current Ask Line On The Chart...		false
👉 ...Show Order Open And Close Arrows On The Chart...		false
ab ...Orders And Positions Comment...		ZRU

Revoke Order Send Signal
Wait Till Spread Excellent Condition

N°1: Allows to Turn ON/OFF ZRP.

N°2: Is number of attempts to try opening positions it will be helpful if the trader server is busy.

N°3: Is number of attempts to try closing positions it will be helpful if the trader server is busy.

N°4: Is Spread Condition, the maximum spread when opening orders, 0 means no spread condition.

N°5: Is action to do when the spread exceeds the max spread allow when opening positions.

N°6: Is Order Send function lifetime if action wait till excellent condition and must be in sec.

N°7: Is Slippages Condition, the maximum slippages when opening orders, 0 means no slippages condition.

N°8: Is information on the chart.

Variable	Value
ab #####...	#####...
ab =====TRADE PAD POSITION BUTTONS PARAMETERS=====...	=====TRADE PAD POSITION BUTTONS PARAMETERS=====...
ab _____Order Send Confirmation Options_____...	_____Order Send Confirmation Options_____...
➤ ...PositionConfirm(Ask For Confirmation When Opening Position)...	false
➤ ...ReverseConfirm(Ask For Confirmation When Reversing Positions	false
➤ ...ProtectConfirm(Ask For Confirmation When Protecting Position	false
➤ ...LockConfirm(Ask For Confirmation When Locking Positions)...	false
➤ ...LossConfirm(Ask For Confirmation When Closing Loss Positions	false
➤ ...CloseConfirm(Ask For Confirmation When Closing Positions)...	false
➤ ...ProfitConfirm(Ask For Confirmation When Closing Profit Posit	false
ab _____Realizing PnL(Profit Or Loss) Options_____	_____Realizing PnL(Profit Or Loss) Options_____
➤ ...Show Current PnL (Profit Or Loss) On The PAD...	true
☰ ...Setting PnL Mode (In Price Or Point)...	PnL In Price
ab #####...	#####...
ab =====TRADE PAD ORDERS BUTTONS PARAMETERS=====...	=====TRADE PAD ORDERS BUTTONS PARAMETERS=====...
ab _____Order Send Confirmation Options_____...	_____Order Send Confirmation Options_____...
➤ ...OrderConfirm(Ask For Confirmation When Placing Order)...	false
➤ ...DSLConfirm(Ask For Confirmation When Deleting Sell Limit)...	false
➤ ...DSSConfirm(Ask For Confirmation When Deleting Sell Stop)...	false
➤ ...DBSConfirm(Ask For Confirmation When Deleting Buy Stop)...	false
➤ ...DBLConfirm(Ask For Confirmation When Deleting Buy Limit)...	false
ab _____Order Open Price And Lifetime Options_____...	_____Order Open Price And Lifetime Options_____...
☰ ...Setting Order Open Price Mode (In Price Or Point From)...	Open In Market Price
01 ...OpenStep(Step Of Changing Open Field When Using -/+),0=Point	3 0
➤ ...AutoCorrectOpen(Correct Open Price To Minimum StopLevel)...	4 true
☰ ...Setting Order Lifetime Mode (In Minute Or Hour)...	5 Lifetime In Minute

N°1 & 2: Options to allow Order Send confirmation.

N°3: Is a step of changing open price when using +/- buttons in points.

N°4: Allows to auto correct open price to minimum symbol stop level

N°5: Is pending orders lifetime mode.

Variable	Value
ab _____OCO And Grid Orders Options_____...	_____OCO And Grid Orders Options_____...
➤ ...OCOConfirm(Ask For Confirmation When Placing OCO Orders)...	true
➤ ...GridConfirm(Ask For Confirmation When Placing Grid Orders)...	true
☰ ...Setting Lot Mode For Grid Orders...	Fixed Lot
½ ...Fixed Lot Or Start Lot If Mode Fixed Or Dynamic Lot...	0.01
01 ...GridLotCoef(Coefficient Of Changing LotSize During The Grid)	2
☰ ...Setting Lot Coefficient Mode(Reffer To User Guide For Help).	Linear Coefficient
ab #####...	#####...
ab =====TRADE PAD SL,LOT,TP BUTTONS PARAMETERS...	=====TRADE PAD SL,LOT,TP BUTTONS PARAMETERS==...
ab _____Position/Order StopLoss Size Options_____...	_____Position/Order StopLoss Size Options_____...
☰ ...Setting Position/Order StopLoss Mode (In Price Or Point)...	StopLoss In Point(Distance Between Open Price And SL Line)
01 ...SLStep(Step Of Changing SL Field When Using -/+),0=Point...	2 0
➤ ...AutoCorrectSL(Correct StopLoss To Minimun StopLevel)...	3 true
ab _____Position/Order LotSize Options_____...	_____Position/Order LotSize Options_____...
☰ ...Setting Position/Order LotSize Mode(Strategy Usefull Lot)...	LotSize On PAD
01 ...LotStep(Step Of Changing Lot Field When Using +/-),0=MinLot.	4 0
➤ ...AutoCorrectLot(Correct LotSize To Minimun LotSize)...	5 true
ab _____Position/Order TakeProfit Size Options_____...	_____Position/Order TakeProfit Size Options_____...
☰ ...Setting Position/Order TakeProfit Mode (In Price Or Point)...	TakeProfit In Point(Distance Between Open Price And TP Price)
01 ...TPStep(Step Of Changing TP Field When Using -/+),0=Point...	6 0
➤ ...AutoCorrectTP(Correct TakeProfit To Minimun StopLevel)...	7 true
ab #####...	#####...
ab =====TRADE PAD TRADE DUPLICATOR,TELEGRAM SIGNAL PARA...	=====TRADE PAD TRADE DUPLICATOR,TELEGRAM SIGNAL PARAMETE...
➤ ...DuplicatorConfirm(Ask For Confirmation When Duplicating Trad	8 true
01 ...Default Duplicator Value(Usefull Number Trade Per One Click)	2
➤ ...Reset Duplicator After Opening Trade(True if DC Fasle)...	9 true
➤ ...PushConfirm(Ask For Confirmation When Pushing Signal On PAD)	false

N°1: Is OCO and Grid orders settings. These settings can be managed through Trade lines and Pad Interface.

N°2: Is a step of changing SL price when using +/- buttons in points.

N°3: Allows to auto correct SL price to minimum symbol stop level.

N°4: Is a step of changing Lot size when using +/- buttons. If trader enter 2 for example, it will be 2*Min Lot.

N°5: Allows to auto correct Lot size to minimum symbol Min Lot.

N°6: Is a step of changing TP price when using +/- buttons in points.

N°7: Allows to auto correct TP price to minimum symbol stop level.

N°8: Allow to confirm Order send signal when duplicating orders

N°9: Allow to reset duplicator after opening duplicated orders. It is highly recommended to set true if Duplicator Confirm is false.

ZERORISK ALGO TRADER (ZRA)

(Full description of the main features and installation)

Description of main features

Algo trading drawdowns control

This feature is helpful for algo traders to avoid blowing the trading account and those who use algo to trade prop firms funds to avoid violating prop firm drawdown rules. It allows algo trader to control his algo maximum loss in the trading account per day, week, month and total loss on the trading account. Once the period drawdown is reached, trader can allow algo to **continue trading** or **stop trading**. In case of stop trading all positions and pending orders on the account will be instantly closed, and the algo will be removed from all charts and trader will be alerted. At the start of the next period, the algo will be automatically reloaded on all charts and the drawdown will be automatically reset or trader can reset it manually using drawdown **Reset Button**. This software comes with three (3) methods of drawdown calculation: **Equity trailing drawdown**, **Balance trailing drawdown** and **Static drawdown**.

- **Equity trailing drawdown:**

This drawdown type is a trailing drawdown and is calculated based on last high of account equity. Let's take an example of account with started balance \$ 1000 and daily drawdown 3%. The drawdown price = $3\% \times 1000 = \$ 30$, it means if algo hits \$ 30 of the last high of account equity all orders will be closed. It takes first trade which closed with profit \$ 50 but during this trade, the equity of the account was \$ 1060. Now at the end of this trade, the account balance will be \$ 1050 and the last high equity of the account will be \$ 1060. The algo is now hitting drawdown $1060 - 1050 = \$ 10$ and the rest of his daily drawdown is \$ 20. It takes again the second trade. If the algo is losing more than \$ 20 on this trade, means the account equity is under $1050 - 20 = \$ 1030$, then it reaches the drawdown and all positions and orders will be closed. Although the trading account is in profit (\$ 1030), the drawdown is reached due to **Equity trailing drawdown**. This trailing type is the most trailing method used by several futures prop firms.

- **Balance trailing drawdown:**

This drawdown type is a trailing drawdown and is calculated based on last high of account balance. Let's take an example of account with started balance \$ 1000 and daily drawdown 3%. The drawdown price = $3\% \times 1000 = \$ 30$, it means if algo hits \$ 30 of the last high of account balance all orders will be closed. It takes first trade which closed with profit \$ 50. At the end of this trade, the account balance will be \$ 1050, last high balance of the account will be \$ 1050 and the algo is hitting daily drawdown \$ 0. It takes the second trade which closed in loss \$ -10, the account balance will be \$ 1040 and the last high balance of the account will be \$ 1050 and the algo is hitting daily drawdown $1050 - 1040 = \$ 10$ and the rest of the daily drawdown is \$ 20. It takes the third trade. If the algo is losing more than \$ 20 on this trade, means the account equity is under $1040 - 20 = \$ 1020$, then it reaches the drawdown and all positions and orders will be closed. Although the trading account is in profit (\$ 1020), the drawdown is reached due to **Balance trailing drawdown**.

- **Static drawdown:**

This drawdown type is a static drawdown and is calculated based on account starting balance. Let's take an example of account with started balance \$ 1000 and daily drawdown 3%. The drawdown price = $3\% \times 1000 = \$ 30$, it means if the algo hits \$ 30 of the started account balance all orders will be closed. If the equity of the account is under $1000 - 30 = \$ 970$ the drawdown is reached and all positions and pending orders will be closed. This trailing type is the most trailing method used by several CFD prop firms.



N°1: Button to display ZeroRisk Algo Trader Panels.

N°2: Button to display algo trading drawdown control panel

N°3: Button to enable or disable algo trading drawdown control

N°4: Button to manually reset algo trading drawdown

N°5: algo drawdown type

N°6: Shows information about current algo drawdown in price and percentage, it is a hitting drawdown during the specified period

N°7: It is a drawdown percentage, it must be in percentage

N°8: Button which displays the drawdown status, it shows if the drawdown is reached or available

N°9: Drawdown action it is the action to do if the drawdown is reached. Stop Trading means the algo will be removed from the chart.

N°10: Button load/read algo trading drawdown preset

N°11: Button to save/write algo trading drawdown preset

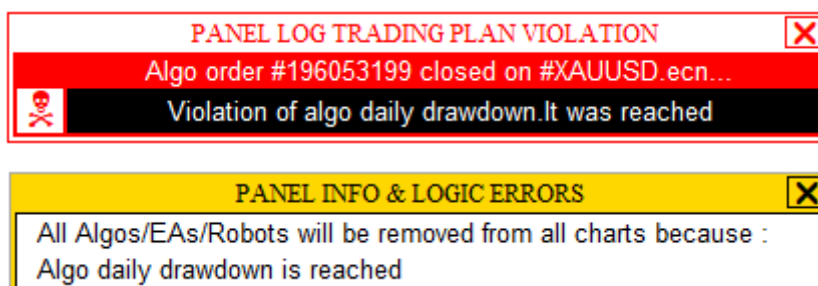
N°12: Button to apply change to algo trading drawdown settings



This panel is algo trading drawdown presets panel displayed in mode Load and Save.

Variable	Value
ab =====ALGO DRAWDOWN PARAMETERS=====...	=====ALGO DRAWDOWN PARAMETERS=====...
ab _____Algo Trading Max Daily Loss Control_____	Algo Trading Max Daily Loss Control_____
➔ ...Allow Algo Daily Drawdown (Only For Day Trading Algo)...	false
½ ...Algo Daily Drawdown Percentage (%)...	3.0
☰ ...Algo Daily Drawdown Type...	Balance Trailing Drawdown (Last High From Balance)
☰ ...Action When Algo Daily Drawdown Reached...	Stop Trading
ab _____Algo Trading Max Weekly Loss Control_____	_____Algo Trading Max Weekly Loss Control_____
➔ ...Allow Algo Weekly Drawdown...	false
½ ...Algo Weekly Drawdown Percentage (%)...	10.0
☰ ...Algo Weekly Drawdown Type...	Balance Trailing Drawdown (Last High From Balance)
☰ ...Action When Manual Weekly Drawdown Reached...	Stop Trading
ab _____Algo Trading Max Monthly Loss Control_____	_____Algo Trading Max Monthly Loss Control_____
➔ ...Allow Algo Monthly Drawdown...	false
½ ...Algo Monthly Drawdown Percentage (%)...	20.0
☰ ...Algo Monthly Drawdown Type...	Balance Trailing Drawdown (Last High From Balance)
☰ ...Action When Algo Monthly Drawdown Reached...	Stop Trading
ab _____Algo Trading Total Loss Control_____	_____Algo Trading Total Loss Control_____
➔ ...Allow Algo Overall Drawdown...	false
½ ...Algo Overall Drawdown Percentage (%)...	30.0
☰ ...Algo Overall Drawdown Type...	Static Drawdown (Last High From Starting Balance)
☰ ...Action When Algo Overall Drawdown Reached...	Stop Trading

Manual trading drawdowns parameters can also be controlled through Expert input tab.



Note: If Algo/EA/Robot hits one drawdown and trader has selected action to stop trading, all positions and pending orders on the account will be instantly closed and alerted and all Algos/EAs/Robots on the trading account will be removed from all charts and automatically reloaded with the same settings at the start of the next period.

Algo trading targets control

This feature is helpful for algo traders and those who use algo to trade prop firm funds to avoid **Overtrading**. It helps to protect algo trading profit in the day, week and month. To avoid EA losing all profit it is making in the trading account since a month or week in only one trade or may be one day, it is very recommended to enable profit protection for the EA. This feature allows algo trader to set the maximum profit and which action do if the EA hits the profit. The algo trader can decide to stop trading if the target is hit or continue trading. In case of continue trading, he must set the percentage of profit he wanted to lock or protect when the EA hit the profit target. For example, during the day if EA hits the daily target, algo trader can decide to lock 75 % of this profit and let EA continue trading with 25% of the profit, the algo daily drawdown will be replaced by 25% of the profit target. But in case of stop trading, all positions and pending orders will be instantly closed, and all algos/EAs/Robots on the trading account will be removed from all charts. At the start of the next period, all algos/EAs/Robots previously removed will be automatically reloaded on the chart with the same settings and the target will be automatically reset or trader can reload EAs or reset target manually using target **Reset Button**.



N°1: Button to display algo trading target control panel

N°2: Button to enable or disable algo target

N°3: Button to manually reset algo trading target

N°4: Shows information about current algo target in price and percentage, it is the algo profit during the specified period

N°5: Shows information about the rest of algo trading target in price and percentage, it is the rest of profit to hit the target for the specified period

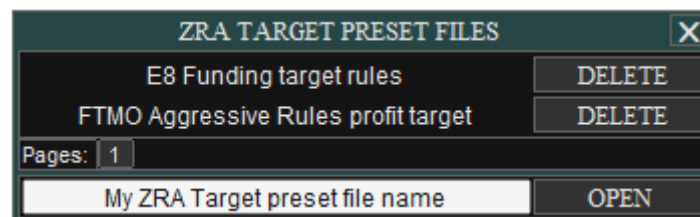
N°6: Button which displays the target status, it shows if the target is hit or available

N°7: Target action, it is the action to do if the target is hit

N°8: Is the percentage of profit to lock or protected when the target is hit and must be in percentage

N°9: Is algo trading target percentage, it must be in percentage.

N°10: Are buttons to load, save and apply change to algo trading target settings

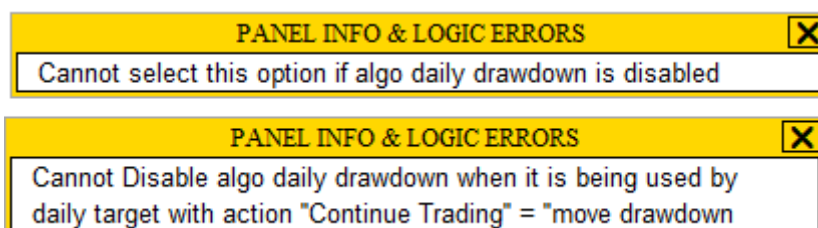


This panel is algo trading target presets panel displayed in mode Load and Save.

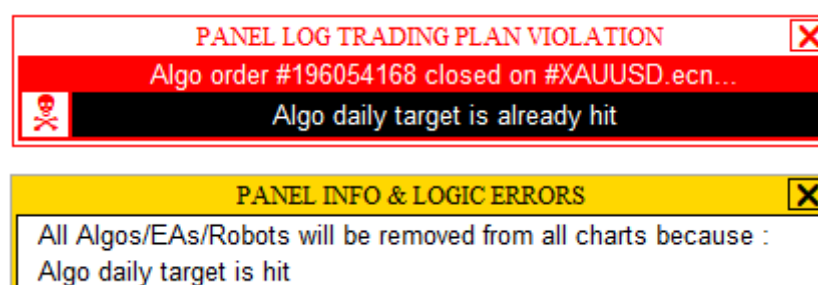
Variable	Value
ab =====ALGO TARGET PARAMETERS=====...	=====ALGO TARGET PARAMETERS=====...
ab _____ Algo Trading Daily Profit Control _____	_____ Algo Trading Daily Profit Control _____
↗ ...Allow Algo Daily Target (Only For Day Trading Algo)...	false
½ ...Algo Daily Target Percentage (%)...	5.0
☰ ...Action When Algo Daily Target Hited...	Stop Trading
½ ...Percentage Of Profit To Lock When Algo Daily Target Hited...	75.0
ab _____ Algo Trading Weekly Profit Control _____	_____ Algo Trading Weekly Profit Control _____
↗ ...Allow Algo Weekly Target...	false
½ ...Algo Weekly Target Percentage (%)...	25.0
☰ ...Action When Algo Weekly Target Hited...	Stop Trading
½ ...Percentage Of Profit To Lock When Algo Weekly Target Hited..	75.0
ab _____ Algo Trading Monthly Profit Control _____	_____ Algo Trading Monthly Profit Control _____
↗ ...Allow Algo Monthly Target...	false
½ ...Algo Monthly Target Percentage (%)...	100.0
☰ ...Action When Algo Monthly Target Hit...	Stop Trading
½ ...Percentage Of Profit To Lock When Algo Monthly Target Hit...	75.0

Algo trading target parameters can also be controlled through Expert input tab.

Note1: Algo trading Drawdown and Target control are linked together. If trader selects continue trading action for the target and want to protect 75% of the profit, it means that when the algo hits the target, the software will automatically set 25% of the profit as a drawdown. So, the relation between drawdown and target is that before selecting target action **Continue trading** for one period, trader must previously enable drawdown for this period and before disabling drawdown for one period, trader must be sure that the target of this period is not activated with action **Continue trading**. This error is called logic error and will be displayed in TA Info and Logic Errors panel.



Note2: If the Algo/EA/Robot hits on target during the period and trader has selected the action Stop Trading, all positions and pending orders will be instantly closed and all Algos/EAs/Robots will be removed from all charts and automatically reloaded with the same settings at the start of the next period.



Algo trading risk and money management Control

- Control of algo money management

This feature allows to control algo trading money management and max loss per trade. It is possible for trader to set three types of **algo trading account** to calculate trading risk per trade, trading drawdown, trading target and more. Such methods are: **Account balance**, **Allocated balance** and **Custom balance**.

Account balance: This method allows to use all trading account balance as algo trading balance. This type of algo trading balance is only recommended for algos which use all the trading account balance, equity or free margin to calculate orders risk. With this method, drawdown, target and risk per trade will be calculated using total trading account balance so it is very important to know that the EA use the same account to calculate orders risk.

Allocated balance: This method allows trader to allocate percent part of his trading account balance for algo trading balance. For example, if the account balance is \$ 1000 and trader is using this method and allocates 75% part of the balance, his algo trading balance will be $75\% \times 1000 = \$ 750$. The drawdown, target and risk per trade for the algo will be calculated using \$ 750. This method is recommended for algo prop firm traders to avoid violating prop firm drawdown rules. But before selecting this method, trader be sure that the EA also used the same method to calculated order risk or check the EA properties if it is possible to customize the trading account like this.

If trader is using allocated balance method, he must define the allocation modes. Such modes are **Static** and **Dynamic** allocation.

Static Allocation: With this allocation mode, algo trading balance is calculated based on Allocated part of Started balance and all algo orders in the trading account. Let's take an example of trading account with started balance \$ 1000. Suppose trader allocates 75% of his account balance for algo trading and the EA opens two trades which closed with profit \$ 130 and \$ -30. His algo trading balance will be $75\% \times 1000 + (130 - 30) = 750 + 100 = \$ 875$.

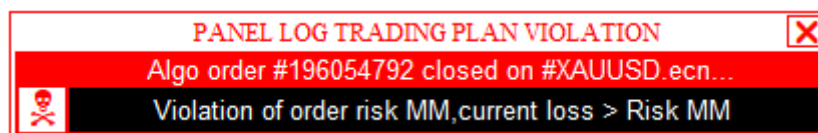
Dynamic Allocation: With this allocation mode, algo trading balance is calculated based on allocated part of the account trading balance. Let's take an example of trading account with started balance \$ 1000. Suppose trader allocates 75% of his account balance for algo trading and the EA opens two trades which closed with profit \$ 130 and \$ -30. His algo trading balance will be $75\% \times (1000 + (130 - 30)) = 75\% \times 1100 = \$ 825$.

Custom balance: This method allows to calculate algo trading balance based only on all algo orders in the trading account since a specified period. Let's take this example of trading account with started balance \$ 1000. On this account, trader trade manually and also uses EA/Robot to trade. The EA takes two trades which closed with profit \$ 30 and \$ -10. The Trader also manually takes two trades which closed with profit \$ -30 and 20. Now the trading account balance will be $1000 + (30 - 10 - 30 + 20) = \$ 1010$. To calculate algo trading balance if the trader is using **Custom balance** method, we are going to consider only algo orders so the balance will be $1000 + (30 - 10) = \$ 1020$. This method is recommended for traders who trade manually and also use EA or robot to trade on the same trading account. But before selecting this method, make sure that the EA uses the same method to calculate order risk.

- **Control of algo orders risk and max loss per trade**

This feature also allows algo trader to control the maximum risk per trader of his algo. It is very important to control the max risk per trade for the algo to avoid blowing the trading account especially during VPS bugs. So, trader can set his algo max risk per trade to control him. The risk per trader can be calculated from the account balance, equity, free margin and currency according to the risk calculation method implemented in EA.

IMPORTANT: If trader doesn't know the risk calculation implemented in the EA but want to use one of the money management methods above to set his algo trading balance, he must select the risk calculation method "Currency" and set the maximum risk per trade in amount to avoid conflict between the EA and ZRA. All algo orders with floating loss higher than algo risk per trade will be closed and alerted.





N°1: Button to display algo trading account information, order risk and money management control panel.

N°2: Is Algo money management method to calculate algo trading balance.

N°3: Is Percentage part of total account balance to allocate in case of Allocated Balance.

N°4: This button is used to reset algo trading balance in case trader has selected allocated balance with static allocation mode or Custom balance.

N°5: It is account balance allocation mode in case trader has selected Allocation Mode.

N°6: Is Algo order risk per trade.

N°7: Is algo order risk calculation mode. It is recommended to select mode **“Currency”** and set the total amount to risk per trade if trader doesn’t know anything about EA risk and money management settings.

N°8,9,10: Buttons to allow to control algo trading for the specified period. For example, before controlling EA daily drawdown, target and trading time, trader must previously allow algo trading day controller.

N°11,12,13: Button to reset algo trading start time for the period, once the start time is reset, drawdown, and for this period will automatically be reset.

N°14: Button to Print or display and send algo trading daily report.

N°15: Button to Print or display and send algo trading weekly report.

N°16: Button to Print or display and send algo trading monthly report.

Variable	Value
ab #####...	#####...
ab =====ALGO RISK PARAMETERS=====...	=====ALGO RISK PARAMETERS=====...
...Calculate Algo Risk,Drawdown And Target From...	Account Balance(If Algo Not Use Proper Custom Balance)
½ ...Percentage Part Of Balance To Allocate If Allocated Balance	75.0
...Setting Balance Allocation Mode If Allocated Balance...	Static(Customize Algo Balance From%Start Balance +Realized PnL)
...Algo Proper Balance From(Default=Account Registration Date). 1	1970.01.01 00:00:00
½ ...Algo Risk MM Per Trade In % Or \$ For Prop Firm Trader...	1.0
...Calculate Algo Risk MM Per Trade From...	Balance
½ ...Algo Risk Scaling Factor(Also Apply To Drawdown And Target). 2	1.0
½ ...Algo Orders Custom Commission(Round Turn Commission/1Lot)... 3	4.0
ab #####...	#####...

Algo trading risk and money management parameters can also be controlled through Expert input tab except to the following parameters.

N°1: It is the started date for algo trading balance calculation using Custom balance method, only algo orders opened after this period will be considered to calculate the balance. This date can be reset through the panel using **Rest button**.

N°2: Is algo trading risk scaling factor and will be applied to drawdown, target and risk calculation.

N°3: Is custom order commission and must be the average estimation of broker round turn commission.

ZRA additional features

- **Control of algo trading time for day trading algo**

This feature allows to control the algo trading time for the trader. It is only recommended for day trading algos. Trader can allow ZRA to perform the following actions at the end of the algo working time: **close loss** positions and **protect profit** positions, **close loss** positions and **let run** profit positions, **close all** positions or **let run** all positions.

PAD ☒ Manual ☒ Algo ☒ Signal ☒
 Account & Risk Drawdown Target

Algo Account & Risk Control Panel

Trading Account Info

Algo Working Time/Statue : 01:30 - 23:30 Working
 Algo Trading End Action/%SL : Close All

Total Account Balance : 970.54 USD
 Total Account Equity : 970.54 USD
 Total Account Free Margin : 970.54 USD
 Total Account Floating PnL : 0.00 USD
 Algo Account Balance : 970.54 USD
 Algo Account Equity : 970.54 USD
 Algo Account Free Marging : 970.54 USD
 Algo Account Floating PnL : 0.00 USD
 Algo Daily Current Profit : 0.22 USD
 Algo Weekly Current Profit : 4.24 USD
 Algo Monthly Current Profit : 4.24 USD
 Day Pos / Neg / %Win Rates : 1 / 0 / 100.00%
 Week Pos / Neg / %Win Rates : 2 / 0 / 100.00%
 Month Pos / Neg / %Win Rates : 2 / 0 / 100.00%

Risk & Money MM Control

Setting Algo Trading Balance : Account Balance
 Allocate %Part Of Account Balance : 75 RESET
 Setting Balance Allocation Mode : Static Allocation
 Algo Order Risk Per Trade / From : 1 Balance
 Algo Trading Day Controller : False RESET
 Algo Trading Week Controller : False RESET
 Algo Trading Month Controller : False RESET

Print Daily Report Print Weekly Report Print Monthly Report

ZeroRisk Utility (Prop Firms Soft) 1.0 © ZeroRisk Algo Tech

1
 2
 3

Close Loss, Move SL
 Close Loss, Let Run
 Close All
 Let Run All

N°1: Is an algo trading time and can be server time or trader's PC time depending on the algo time setting trader has selected when installing the software.

N°2: Displays algo trading time status, if it is time to trade or not.

N°4: Button to select the action at the end of algo trading time.

Variable	Value
ab #####...	#####...
ab =====ALGO TRADING TIME PARAMETERS=====...	=====ALGO TRADING TIME PARAMETERS=====...
...Algo Time Setting (Check Your PC Time If PC Time)...	Server Time
ab ...Algo Every Day Start Time (hh:mm)...	01:30
ab ...Algo Every Day End Time (hh:mm)...	23:30
...Action At The End Of The Algo Trading Time...	Close Loss Trades And Lock % Win Pips Of Profit Trades
1/2 ...Percentage Of Profit Pips To Lock At The End Of Algo Trading	75.0
ab #####...	#####...

Algo trading time can also be controlled through Expert input tab except to algo time setting and must be **server** or trader's **PC** time. Server time is recommended for reliable algo trading report.

- **Real time information about algo trading**

It displays all information about algo trading in real time.

Algo Account & Risk Control Panel

Trading Account Info

Algo Working Time/Statue : 01:30 - 23:30 Working

Algo Trading End Action/%SL : Close All

Total Account Balance	:	970.54 USD
Total Account Equity	:	970.54 USD
Total Account Free Margin	:	970.54 USD
Total Account Floating PnL	:	0.00 USD
Algo Account Balance	:	970.54 USD
Algo Account Equity	:	970.54 USD
Algo Account Free Margin	:	970.54 USD
Algo Account Floating PnL	:	0.00 USD
Algo Daily Current Profit	:	0.22 USD
Algo Weekly Current Profit	:	4.24 USD
Algo Monthly Current Profit	:	4.24 USD
Day Pos / Neg / %Win Rates	:	1 / 0 / 100.00%
Week Pos / Neg / %Win Rates	:	2 / 0 / 100.00%
Month Pos / Neg / %Win Rates	:	2 / 0 / 100.00%

Risk & Money MM Control

Setting Algo Trading Balance : Account Balance

Allocate %Part Of Account Balance: 75 RESET

Setting Balance Allocation Mode : Static Allocation

Algo Order Risk Per Trade / From : 1 Balance

Algo Trading Day Controller : False RESET

Algo Trading Week Controller : False RESET

Algo Trading Month Controller : False RESET

Print Daily Report Print Weekly Report Print Monthly Report

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N°1: Are a real time information about total trading account balance

N°2: Are a real time information about algo trading account balance. If trader is trading with account balance method, this information will be the same.

N°3: Are real time information about algo trading.

- **Algo trading daily, weekly and monthly performance report**

This feature helps trader to get all trading report and account statistics form his EA. It allows to send algo trading daily, weekly and monthly report automatically at the end of trading period or trader can print and send the report manually at any time.

TRADING HISTORY

Entry Time	Type	Lot Size	Symbol	Entry Price	Close Time	Close Price	Profit
2023.03.28 23:32:06	Buy	1.00	XAUUSD.ecn	1971.84	2023.03.28 23:33:21	1972.05	21.00
2023.03.28 23:31:28	Buy	1.00	XAUUSD.ecn	1971.71	2023.03.28 23:31:30	1971.62	-9.00
2023.03.28 20:34:27	Buy	2.00	XAUUSD.ecn	1971.04	2023.03.28 20:34:33	1971.55	102.00
2023.03.28 16:04:50	Buy	0.10	XAUUSD.ecn	1962.49	2023.03.28 16:12:46	1962.67	1.80
2023.03.28 16:03:49	Sell	0.10	XAUUSD.ecn	1962.05	2023.03.28 16:04:40	1962.88	-8.30

Pages : 1

TRADING STATISTICS

Total Trades :	5	Average Profit Per Trade :	21.50
Total Lot Size Traded :	4.20	Average Lot Size Per Trades :	0.84
Profit Trades :	3	Loss Trades :	2
Gross Profit :	102.00	Gross Loss :	-9.00
Total Holding Time :	10 Min 10 Sec	Average Holding Time :	2 Min 2 Sec
Max Consecutif Profit Trades :	2	Max Consecutif Loss Trades :	1
Total Commission Fees :	-49.67	Average Commission Fees Per Lot :	-11.82
Total Swaps Fees :	0.00	Average Swaps Fees Per Lot :	0.00
Account Balance Drawdown :	0.00	Account Equity Drawdown :	3.67

ACCOUNT PERFORMANCE

Algo Account Starting Balance	Algo Account Ending Balance	Algo Account Balance Performance
1006.20 USD	1064.03 USD	57.83 (5.75 %)
Total Account Starting Balance	Total Account Ending Balance	Total Account Balance Performance
1031.75 USD	1064.03 USD	32.28 (3.13 %)

1 Push To Telegram

2 Push To Email

3 Push To Mobile

This panel is algo trading report panel.

N°1: Button to send report to telegram chart.

N°2: Button to send report to email

N°3: Button to send report to mobile

N°4: Is algo trading account history and running orders with close price 0.

N°5: Is trading statistics

N°5: Shows algo trading account and total trading account performance.

👑 Algo Trading Daily Performance Report 👑

(2023.03.28 15:30:00 - 20:54:27)

=====Trading History=====

🟢	XAUUSD Buy	21.00 USD	2.09 %
🔴	XAUUSD Buy	-9.00 USD	-0.89 %
🟢	XAUUSD Buy	102.00 USD	10.14 %
🟢	XAUUSD Buy	1.80 USD	0.18 %
🔴	XAUUSD Sell	-8.30 USD	-0.82 %

=====Trading Statistics=====

Total Trades : 5
Average Profit Per Trade : 21.50
Total Lot Size Traded : 4.20
Average Lot Size Traded : 0.84
Profit Trades : 3
Loss Trades : 2
Gross Profit : 102.00
Gross Loss : -9.00
Total Holding Time : 10 Min 10 Sec
Average Holding Time : 2 Min 2 Sec
Max Consecutive Profit : 2
Max Consecutive Loss : 1
Total Commission Fees : -49.67
Average Commission Fees : -11.82
Total Swaps Fees : 0.00
Average Swaps Fees : 0.00
Algo Balance Drawdown : 0.00
Algo Equity Drawdown : 0.00

=====Trading Performance=====

💰 Algo Account Starting Balance : 1006.20 USD
💰 Algo Account Ending Balance : 1064.03 USD
📊 Algo Account Balance Performance : 57.83 (6.05 %)
💰 Total Account Starting Balance : 1031.75 USD
💰 Total Account Ending Balance : 1064.03 USD
📊 Total Account Balance Performance : 32.28 (3.13 %)

👑 Trading Performance Report From ZeroRisk Algo Trader

20:54



● Expert Advisor <nsanignaprospere@yahoo.com>

À : Dossa N'SANIGNA

=====Trading History=====

XAUUSD Buy 21.00 USD 2.09 %
 XAUUSD Buy -9.00 USD -0.89 %
 XAUUSD Buy 102.00 USD 10.14 %
 XAUUSD Buy 1.80 USD 0.18 %
 XAUUSD Sell -8.30 USD -0.82 %

=====Trading Statistics=====

Total Trades : 5
 Average Profit Per Trade : 21.50
 Total Lot Size Traded : 4.20
 Average Lot Size Traded : 0.84
 Profit Trades : 3
 Loss Trades : 2
 Gross Profit : 102.00
 Gross Loss : -9.00
 Total Holding Time : 10 Min 10 Sec
 Average Holding Time : 2 Min 2 Sec
 Max Consecutive Profit : 2
 Max Consecutive Loss : 1
 Total Commission Fees : -49.67
 Average Commission Fees : -11.82
 Total Swaps Fees : 0.00
 Average Swaps Fees : 0.00
 Algo Balance Drawdown : 0.00
 Algo Equity Drawdown : 0.00

=====Trading Performance=====

Algo Account Starting Balance : 1006.20 USD
 Algo Account Ending Balance : 1064.03 USD
 Algo Account Balance Performance : 57.83 (6.05 %)
 Total Account Starting Balance : 1031.75 USD
 Total Account Ending Balance : 1064.03 USD
 Total Account Balance Performance : 32.28 (3.13 %)

- **Telegram, Email and Mobile notifications.**

This feature allows trader to receive or send his algo trading report to telegram, email and mobile. It also helps trader to get notifications from ZRA about algo drawdowns, targets and risk.

7831437 - Dossa N'SANIGNA

=====From ZeroRisk Algo Trader=====

Algo order #196056238 closed on #XAUUSD.ecn...

Violation of algo daily drawdown.It was reached 11:35



● **Expert Advisor** <nsanignaprospere@yahoo.com>

À : Dossa N'SANIGNA

Algo order #196056238 closed on #XAUUSD.ecn...

Violation of algo daily drawdown.It was reached

--

This email has been checked for viruses by Avast antivirus software.
www.avast.com

=====💀 From ZeroRisk Algo Trader 💀=====

Algo order #196056238 closed on #XAUUSD.ecn...

Violation of algo daily drawdown.It was reached

11:35

Installation of ZRA

The installation of ZRA is very simple. To do it, when installing the software, trader must turn it ON from expert input tab and enable trading period controller which allows to control the algo trading during this period. This utility is also trading controller and can control unlimited Algos or EAs or Robots instantly, so to link the EAs or Algos to this software, when installing it, trader must enter all magic numbers or comments of the EAs he wants to control. These magic numbers and comment will be EA orders identifiers and will be used to detect EA orders on the trading account.

Variable	Value
ab # +=====...	=====...
ab # ZERO_RISK ALGO TRADER	ZERO_RISK ALGO TRADER ...
ab # +=====...	=====...
ab #####...	#####...
ab .	
...TURN (ON/OFF) ZERO_RISK ALGO TRADER...	1 ON
ab .	
ab #####...	#####...
ab =====ZERO_RISK ALGO TRADER GENERAL PARAMETERS...	=====ZERO_RISK ALGO TRADER GENERAL PARAMETERS=====...
ab ...Algo Magic Numbers(See Input Param Of Algo Or Ask Developer)	2 All Algo Magic Numbers Separated By Comma(Eg: 1,1234,12345678)
ab ...Algo Orders Comment(If Unknown Magic Or Random Magic)...	3 All Algo Comments Separated By Comma (Eg: FX SCALPERX,Prop Firm EA)
ab #####...	#####...
ab =====ALGO TRADING CONTROLLER=====...	=====ALGO TRADING CONTROLLER=====...
...Allow To Control Algo Trading Every Day?...	4 YES
...Allow To Control Algo Trading Every Week?...	5 YES
...Allow To Control Algo Trading Every Month?...	6 YES
ab #####...	#####...

N°1: Allows to turn ON/OFF ZRA from expert input tab.

N°2: Is Algos/EAs/Robots magic numbers and will be used to identify algo orders on the trading account. For EAs which use random magic numbers, trader must enter all of them separated by comma (,) or if trader want to control more than one EAs instantly, he must enter all magic numbers of the EAs separated by comma. Let's take this example: If trader want to control EA FX SCALPER which use magic number 1234, trader must enter in magic number field only 1234. In case FX SCALPER use random magic numbers 12, 212 and 253, trader must enter in magic number field 12,212,253. But if he wants to control instantly FX SCALPER which uses magic number 1111 and Prop Firm EA which uses magic number 222, trader must enter in magic number field 1111,222.

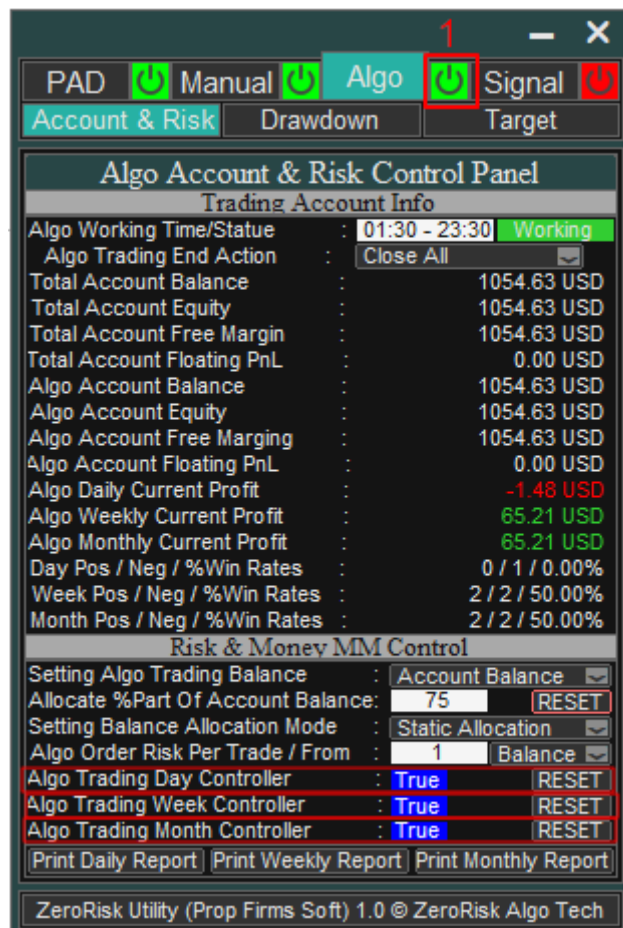
N°3: Is Algos/EAs/Robots comments. Trader must enter all comment of the EAs he wanted to control separated by comma (,). This parameter is optional if trader knows the EA magic number. But in case he doesn't know the magic numbers of the EA, he can use the EA comment to identify the algo orders on the account.

N°4,5,6: They are algo daily, weekly and monthly trading controllers and must be YES before trader can control his EA trading activities like drawdowns, targets, and trading time in the day, week, and month. These parameters can be controlled through ZRA panels.

Note 1: Algo magic number and comment parameters are very important for Algo/EA/Robot trading control and can return an error installation of ZRA.

INSTALLATION FAILED, CORRECT THE FOLLOWING 1 ERROR 

Error EA magic numbers or comment,enter them separeted by comma



N°1: Is a button to turn ON/OFF Zerorisk Algo Trader (ZRA) from the panel

N°2: Is a button to activate Algo Day trading controller and button to reset day trading time

N°3: Is a button to activate Algo Week trading controller and button to reset week trading datetime

N°4: Is a button to activate Algo Month trading controller and button to reset month trading datetime

Note 2: ZRA cannot be installed if trader has turned ON ZRM and working in mode TRADER.

Note 3: If the Algo/EA/Robot hits the drawdown or target for one period and trader has selected “**Stop Trading**” action, ZRA will close all orders on the trading account and remove all EAs from all charts. At the start of the next period, it will reload all EAs with the same settings on the chart and they can continue trading.

Warning: All orders detected on the trading account with unknown magic numbers will be considered as external and violated orders and will be instantly closed and alerted in the same tick. So it is highly recommended to enter all magic numbers and comments of the EA.

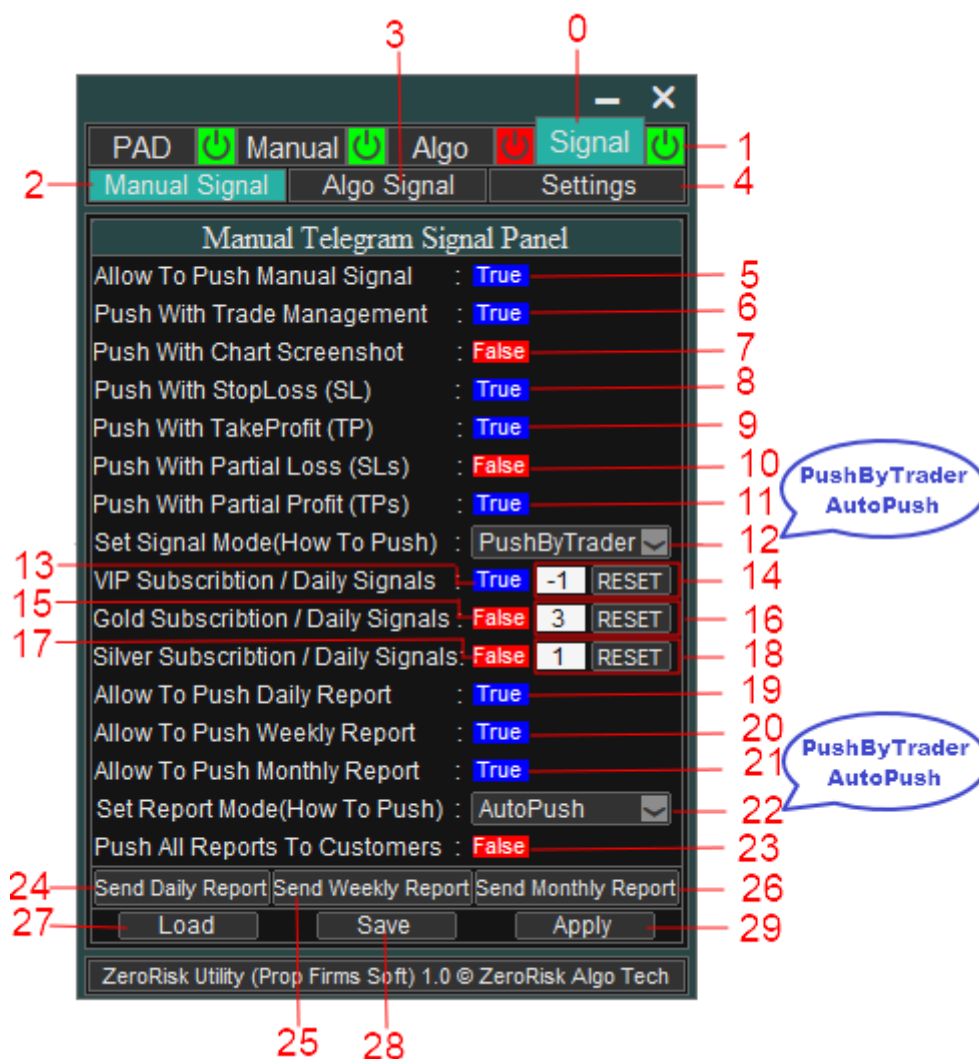
ZERORISK TELEGRAM SIGNAL PROVIDER (ZRT)

(Description of main features and installation)

Description of main features

ZeroRisk Manual Signal Provider Panel

ZeroRisk manual signal provider allows to send manual trading orders to telegram chat, group or channels. This panel is used to customize all settings for manual trading signal.



N°0: Button to display ZeroRisk Telegram Signal Provider panels.

N°1: Button to turn OFF/ON ZeroRisk Telegram Signal Provider.

N°2: Button to display manual trading signal provider panel.

N°3: Button to display algo trading signal provider panel.

N°4: Button to display signal settings.

N°5: Button to activate manual trading signal

N°6: Button to allow to send manual trading signal with trade/order management params (BE and Trailing).

N°7: Button to allow to send manual trading signal with screenshot. The screenshot will include all objects on the chart (panels and indicators).

N°8: Button to allow to send manual trading signal with Stop Loss (SL).

N°9: Button to allow to send manual trading signal with Take Profit (TP).

N°10: Button to allow to send manual trading signal with partial loss (SLs).

N°11: Button to allow to send manual trading signal with partial profit (TPs).

N°12: Is manual trading signal mode. Trader will specify if he want to send signal manually or auto push signal. It is recommended to send manual signal through Trade Lines to show SL, TP, and trade management params on the chart for subscribers.

N°13: Button to activate manual trading signal VIP subscription.

N°14: Are number of signal VIP signals per day and button to reset this one.

N°15: Button to activate manual trading signal GOLD subscription.

N°16: Are number of signal GOLD signals per day and button to reset this one.

N°17: Button to activate manual trading signal SILVER subscription.

N°18: Are number of signal SILVER signals per day and button to reset this one.

N°19: Button to allow to auto push manual signal daily report.

N°20: Button to allow to auto push manual signal weekly report.

N°21: Button to allow to auto push manual signal monthly report.

N°22: Is manual signal report mode.

N°23: If trader is manual trading account manager, he can allow to push his trading report to his customers.

N°24: Button to send manual trading signal daily report.

N°25: Button to send manual trading signal weekly report.

N°26: Button to send manual trading signal monthly report.

N°27: Button to load manual trading signal settings preset.

N°28: Button to save manual trading signal settings preset.

N°29: Button to apply change to manual trading signal settings preset.

ZRU Test (MV)

 Buy XAUUSD #195214427

-----[ NEW POSITION ]-----

Entry Price : 1954.27

Lot : 0.02

SL : 1946.59 (-77 Pips)


TP : 1968.18 (139 Pips)


Ratio : 1.81


TP1 : 1958.91 (46 Pips) { Move SL to: 1958.91 & Partial Close : 25.00% }

TP2 : 1964.16 (99 Pips) { Partial Close : 25.00% }

SL1 : 1949.63 (-46 Pips) { Reverse Order : 50.00% }


 Risk MM : 2.00 %

 Comment : Comment for new position

 From : My Manual Signal Name

 2 12:01

ZRU Test (MV)

 Sell XAUUSD #195216698

-----[ NEW POSITION ]-----

Entry Price : 1953.63

Lot : 0.02


SL : 1963.09 (-95 Pips)


TP : 1936.22 (174 Pips)


Break Even : 1948.04 (56 Pips) { Move SL to: 1951.85 }

TP1 : 1942.34 (113 Pips) { Partial Close : 25.00% }

 Risk MM : 2.00 % (19.41 USD)


 Balance : 965.08 USD

 Comment : Comment for new position

 From : My Manual Signal Name

 2 12:07

ZRU Test (MV)

 Buy XAUUSD #195220115

-----[ NEW POSITION ]-----

Entry Price : 1950.97

Lot : 0.02

SL : 1941.78


TP : 1967.59


Trailing Stop : 1957.09 (61 Pips) { Move SL to: 1953.26 }


TP1 : 1961.56 (106 Pips) { Move SL to: 1961.56 & Partial Close : 25.00% }

SL1 : 1944.84 (-61 Pips) { Partial Close : 75.00% }

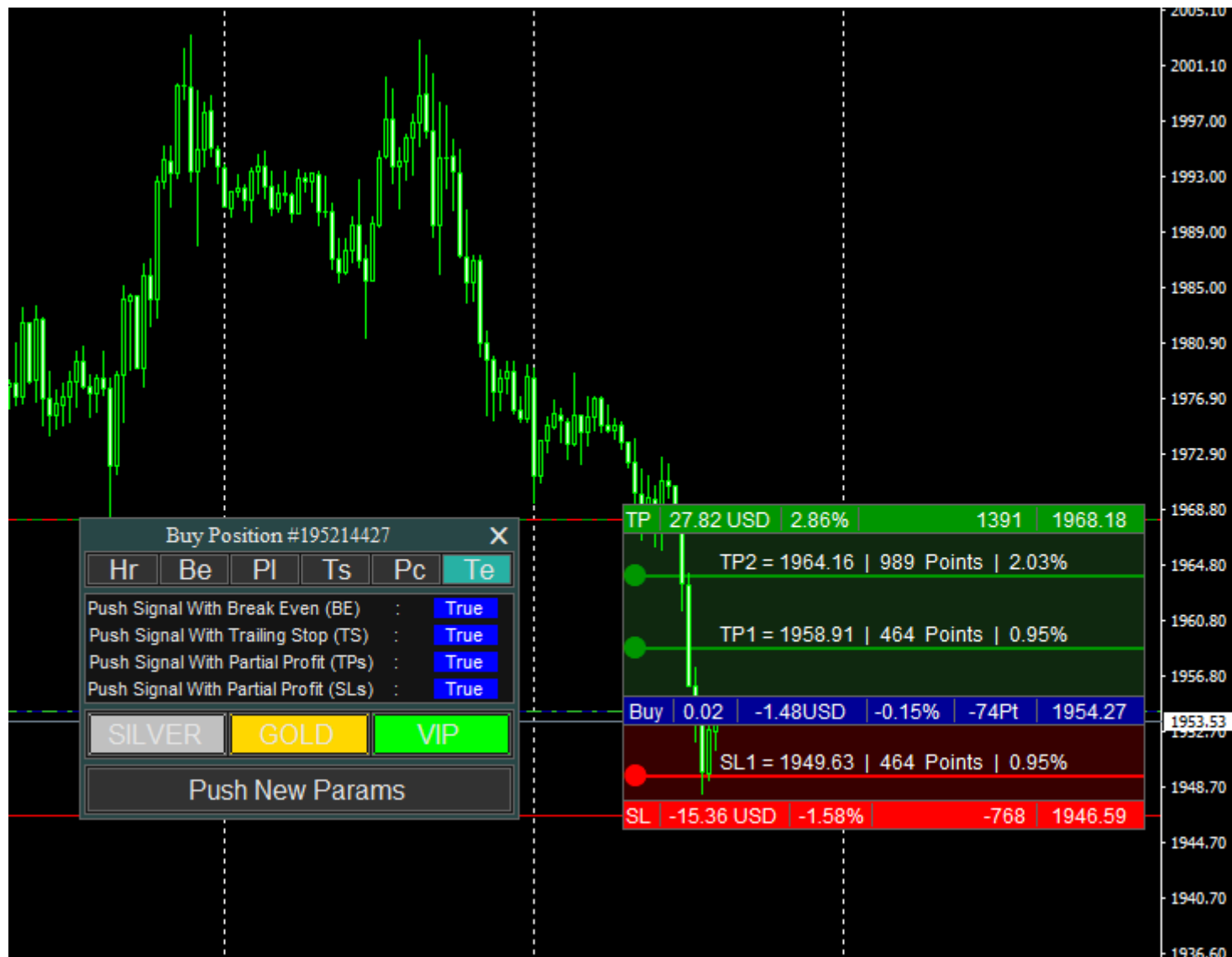
 Risk MM : 2.00 % (19.35 USD)

 Balance : 967.79 USD

 Comment : Comment for new position

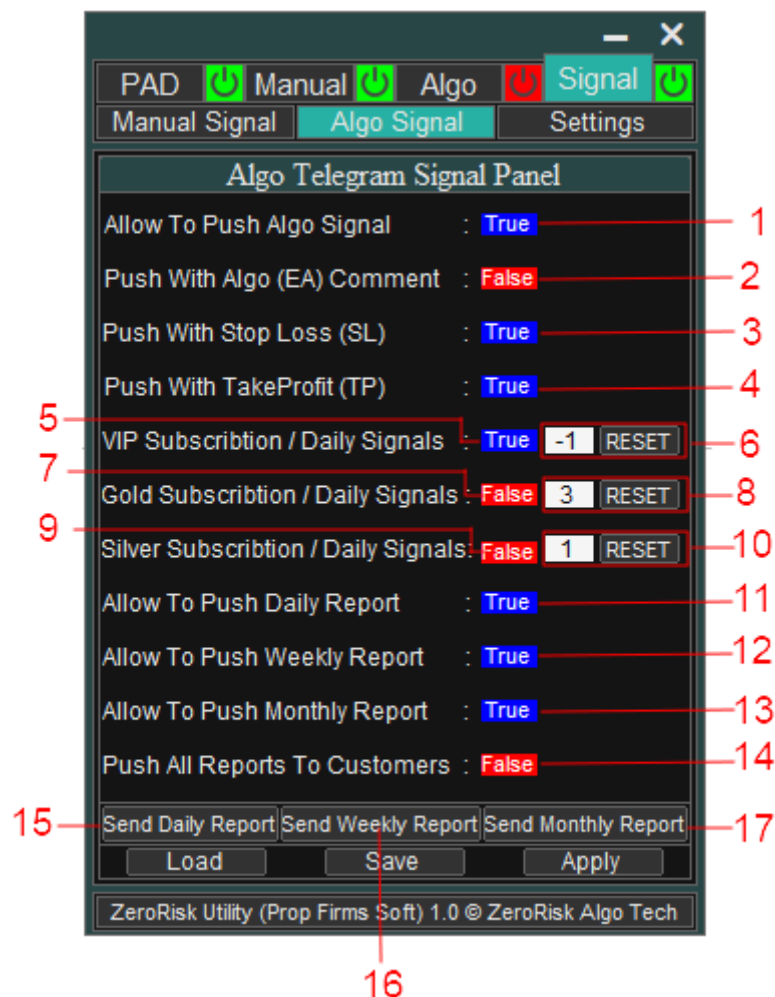
 From : My Manual Signal Name

 2 12:21



ZeroRisk Algo Signal Provider Panel

ZeroRisk algo signal provider allows to send algo/EA/Robot trading orders to telegram chat, group or channels. This panel is used to customize all settings for algo trading signal.



N°1: Button to activate algo trading signal

N°2: Button to allow to send algo trading signal with algo/EA/Robot comment

N°3: Button to allow to send algo trading signal with Stop Loss (SL).

N°4: Button to allow to send algo trading signal with Take Profit (TP).

N°5: Button to activate algo trading signal VIP subscription.

N°6: Are number of signal VIP signals per day and button to reset this one.

N°7: Button to activate algo trading signal GOLD subscription.

N°8: Are number of signal GOLD signals per day and button to reset this one.

N°9: Button to activate algo trading signal SILVER subscription.

N°10: Are number of signal SILVER signals per day and button to reset this one.

N°11: Button to allow to auto push algo signal daily report.

N°12: Button to allow to auto push algo signal weekly report.

N°13: Button to allow to auto push algo signal monthly report.


N°14: If trader is algo trading account manager, he can allow to push algo trading report to his customers.



N°15: Button to send algo trading signal daily report.

N°16: Button to send algo trading signal weekly report.

N°17: Button to send algo trading signal monthly report.

ZRU Test AV

 Sell XAUUSD #195224758


-----[ NEW POSITION ]-----


Entry Price : 1956.92


Lot : 0.01


SL : 1977.00 (-201 Pips)

TP : 1947.00 (99 Pips)


 Risk MM : 1.00 % (9.77 USD)



 Balance : 973.71 USD

 Comment : *Comment for new position*

 From : My Algo Signal Name 👁 2 12:31

ZRU Test AV

 Sell XAUUSD #195225017


-----[ NEW POSITION ]-----


Entry Price : 1956.17


Lot : 0.01


SL : 1976.15 (-200 Pips)

TP : 1946.15 (100 Pips)

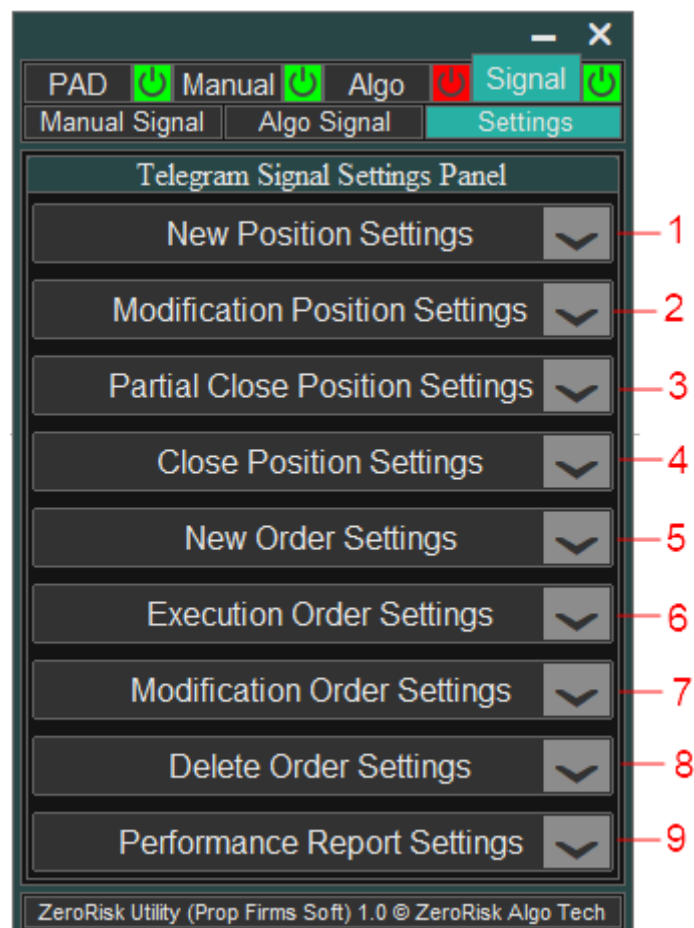
 Risk MM : 1.00 % (9.77 USD)

 Balance : 973.74 USD

 Comment : *Comment for new position*

 From : My Algo Signal Name 👁 2 12:32

ZeroRisk Telegram Signal Provider Settings panel



N°1: Displays new position settings panel.

N°2: Displays modified position settings panel.

N°3: Displays partial closed position settings panel.

N°4: Displays closed position settings panel.

N°5: Displays new order settings panel.

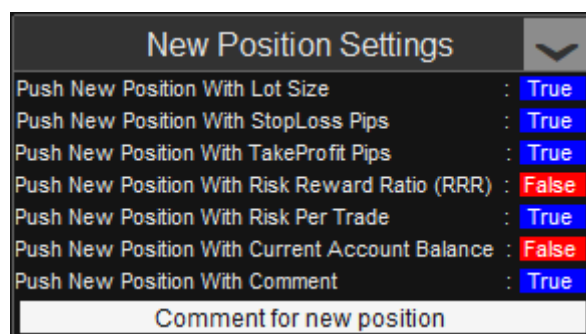
N°6: Displays executed order settings panel.

N°7: Displays modified order settings panel.

N°8: Displays deleted order settings panel.

N°9: Displays signal performance report settings panel.

- **New position settings panel**



ZRU Test (MV)

Buy XAUUSD #196097346

-----[🚀 NEW POSITION 🚀]-----

Entry Price : 1969.28

Lot : 0.01

SL : 1957.92 (-114 Pips)

TP : 1989.01 (197 Pips)

Ratio : 1.74

Trailing Stop : 1977.52 (82 Pips) { Move SL to: 1972.12 }

TP1 : 1974.21 (49 Pips) { Partial Close : 25.00% }

TP2 : 1983.02 (137 Pips) { Move SL to: 1983.02 & Partial Close : 50.00% }

SL1 : 1960.78 (-85 Pips) { Reverse Order : 100.00% }

🌪 Risk MM : 2.00 %

📝 Comment : Comment for new position

📢 From : My Manual Signal Name

👁 1 13:20

ZRU Test (MV)



Modified position settings panel

Modification Position Settings	
Allow To Push Modified Position	: True
Push Modified Position With PnL In % And Pips	: True
Push Modified Position With PnL In Price	: False
Push Modified Position With Comment	: True
Comment for modified position	

ZRU Test (MV)

Buy XAUUSD #196087589

-----[🔧 MODIFIED 🔧]-----

🗑 Last SL : 1961.19 (-82 Pips)




🛒 New SL : 1962.60 (-68 Pips)



🚧 Floating PnL : 1 Pips (0.06 %)


📝 Comment : Comment for modified position

📢 From : My Manual Signal Name

👁 2 12:57







ZRU Test (MV)
 **Buy XAUUSD #196087589**
 -----[ NEW PARAMS ]-----
 Trailing Stop : 1976.14 (68 Pips) { Move SL to: 1971.06 }
 TP1 : 1972.92 (36 Pips) { Partial Close : 25.00% }
 TP2 : 1976.48 (71 Pips) { Move SL to: 1976.48 & Partial Close : 50.00% }



 Floating PnL : 8 Pips (1.00 %)
 Comment : Comment for modified position


 From : My Manual Signal Name 👁 2 13:01

▪ Partial closed position settings panel

Partial Close Position Settings	
Allow To Push Partial Closed Position	: True
Push Partial Closed Position With PnL In % And Pip	: True
Push Partial Closed Position With PnL In Price	: False
Push Partial Closed Position With Comment	: True
<input type="text" value="Comment for partial closed position"/>	

ZRU Test (MV)
 **Buy XAUUSD #196092108**
 -----[ PARTIAL CLOSED ]-----
 Last Lot : 0.12
 Closed Lot : 0.05 (41.67 %)
 Current Lot : 0.07


 Floating PnL : 11 Pips (0.76 %)
 Comment : Comment for partial closed position

 From : My Manual Signal Name 👁 2 13:03

▪ Closed position settings panel

Close Position Settings	
Push Closed Posiion With Lot Size	: True
Push Closed Posiion With Entry Price	: True
Push Closed Position With Realized PnL In % & Pip	: True
Push Closed Position With Realized PnL In Price	: False
Push Closed Position With(Entry, Exit & Duration)	: True
Push Closed Position With New Account Balance	: False
Push Closed Position With Comment	: True
<input type="text" value="Comment for closed position"/>	

ZRU Test (MV)

 Buy XAUUSD #196095986

-----[ CLOSED ]-----

Lot : 0.01

Entry Price : 1969.37

Exit Price : 1969.57

Entry Time : 2023.03.30 15:56:26

Exit Time : 2023.03.30 16:13:52

Duration : 17 Min 26 Sec

 Realized PnL : 2 Pips (0.02 %)

 Comment : Comment for closed position

 From : My Manual Signal Name  1 13:13

- New order settings panel

New Order Settings		▼
Push New Order With Lot Size	:	True
Push New Order With StopLoss Pips	:	True
Push New Order With TakeProfit Pips	:	True
Push New Order With Risk Reward Ratio (RRR)	:	False
Push New Order With Risk Per Trade	:	True
Push New Order With Current Account Balance	:	False
Push New Order With Comment	:	True
<input type="text" value="Comment for new order"/>		

ZRU Test (MV)

Buy Limit XAUUSD #196101489

[NEW ORDER]

Entry Price : 1954.62

Lot : 0.01

SL : 1946.81 (-78 Pips)

TP : 1971.24 (166 Pips)

Ratio : 2.13

Break Even : 1959.13 (45 Pips) { Move SL to: 1956.08 }

TP1 : 1961.77 (72 Pips) { Move SL to: 1961.77 }

TP2 : 1966.62 (120 Pips) { Partial Close : 25.00% }

Risk MM : 2.00 %

Comment : Comment for new order

From : My Manual Signal Name

1 13:29

ZRU Test (MV)



Executed order settings panel

Execution Order Settings	
Allow To Push Executed Order	: True
Push Executed Order As New Position	: False
Push Executed Order With Comment	: True
Comment for executed order	

ZRU Test (MV)

Buy XAUUSD #196101489

[EXECUTED]

Entry Price : 1966.62

Executed Price : 1966.62

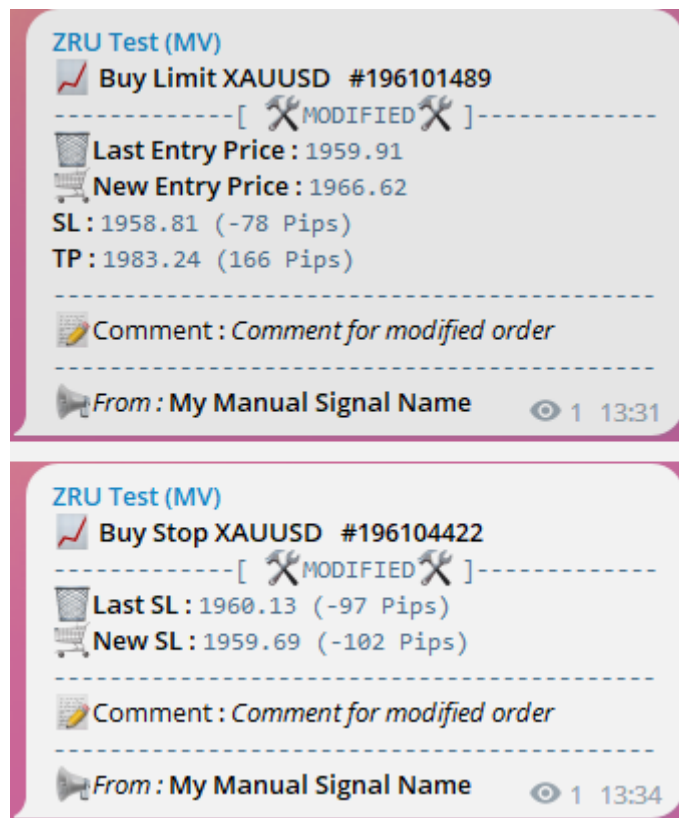
Comment : Comment for executed order

From : My Manual Signal Name

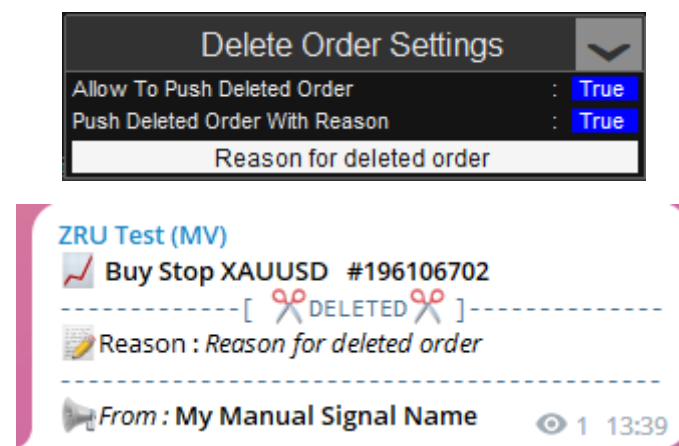
1 13:33

Modified order settings panel

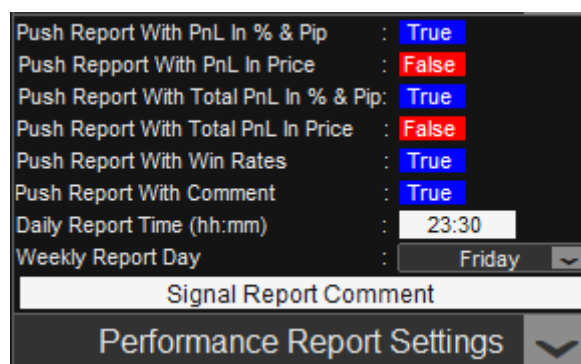
Modification Order Settings	
Push Modified Order With Comment	: True
Comment for modified order	



- Deleted order settings panel



- Signal report settings panel



ZRU Test (MV)

👑 My Manual Signal Name Daily Report 👑

-----History Orders-----

🟢	XAUUSD Buy	9 Pips(0.10 %)
🟢	XAUUSD Buy	1 Pips(0.02 %)
🔴	XAUUSD Sell	-1 Pips(-0.03 %)
🔴	XAUUSD Buy	-23 Pips(-0.24 %)
🟢	XAUUSD Buy	7 Pips(0.07 %)
🟢	XAUUSD Sell	20 Pips(0.21 %)
🟢	XAUUSD Sell	40 Pips(0.42 %)
🔴	XAUUSD Buy	-5 Pips(-0.11 %)
🔴	XAUUSD Buy	-7 Pips(-0.08 %)
🔴	XAUUSD Buy	-7 Pips(-0.08 %)

-----Signal Performance-----

🚧 Total PnL : **34 Pips (0.28 %)**

💎 Winrates : **50.00 %**

📝 Comment : *Zerorisk signal performance report*

📢 From : My Manual Signal Name

👁 2 13:43

Installation of ZRT

To install this utility, trader must turn it ON through expert input tab by specifying the signal name and ID of his telegram group/channel.

Variable	Value
ab #####...	#####...
ab # +=====...	=====...
ab # ZERO_RISK TELEGRAM SIGNAL PROVIDER	ZERO_RISK TELEGRAM SIGNAL PROVIDER ...
ab # +=====...	=====...
ab #####...	#####...
ab .	
...TURN (ON/OFF) ZERO_RISK TELEGRAM SIGNAL PROVIDER...	ON
ab .	
ab #####	#####

This Parameter allows to turn ON/OFF ZRT through expert input tab.

Variable	Value
ab #####...	#####...
ab =====ZERO_RISK MANUAL SIGNAL PROVIDER PARAMETER...	=====ZERO_RISK MANUAL SIGNAL PROVIDER PARAMETERS=...
☰ ...Allow To Push Manual Trading Signal...	NO
ab _____Manual Signal Orders Options_____...	_____Manual Signal Orders Options_____
ab ...Manual Trading Signal Name...	1 My Manual Signal Name
👉 ...Push Manual Signal With Trade Management(All Params)...	false
👉 ...Push Manual Signal With Chart Analysis Screenshot...	false
👉 ...Push Manual Signal With SL(Will Be The Same As Strategy SL).	true
👉 ...Push Manual Signal With TP(Will Be The Same As Strategy TP).	true
👉 ...Push Manual Signal With SLs(Will Be The Same As Strategy SLs	false
👉 ...Push Manual Signal With TPs(Will Be The Same As Strategy TPs	true
☰ ...Setting Manual Signal Push Mode(How To Push)...	PushByTrader (Let Trader Manually Push Signal)
ab _____Manual Signal Subscribers Options_____	_____Manual Signal Subscribers Options_____
👉 ...Activate Manual VIP Signal Subscription...	true
01 ...Number Of Signal Per Day For VIP Members If AutoPush(-1=All	-1
ab ...All VIP Signal Groups Or Channels IDs Separate By Comma...	2 8658945268,-1007865924215
👉 ...Activate Manual GOLD Signal SuscriSubscriptionbtion...	false
01 ...Number Of Signal Per Day For GOLD Members If AutoPush(-1=All	3
ab ...All GOLD Signal Groups Or Channels IDs Separate By Comma...	3 8658945268,-1007865924215
👉 ...Activate Manual SILVER Signal Subscription...	false
01 ...Number Of Signal Per Day For SILVER Members If AutoPush(-1=A	1
ab ...All SILVER Signal Groups Or Channels IDs Separate By Comma..	4 8658945268,-1007865924215
ab _____Manual Signal Reporting Options_____...	_____Manual Signal Reporting Options_____
👉 ...Allow To Push Manual Signal Daily Performance Report...	true
👉 ...Allow To Push Manual Signal Weekly Performance Report...	true
👉 ...Allow To Push Manual Signal Monthly Performance Report...	true
☰ ...Setting Manual Signal Report Push Mode(How To Push)...	AutoPush (Let ZeroRisk Manual Signal Provider Push Report)
ab _____Manual Trading Account Management Service Options_____	_____Manual Trading Account Management Service Options_____
👉 ...For Account Manager,Allow To Push All Reports To Customers..	false
ab ...All Customers Chats IDs Separated By Comma(.)...	5 8658945268,-1007865924215
ab #####...	#####...

N°1: Is manual trading signal name.

N°2: Is manual trading signal VIP subscribers group/channel ID. Trader must enter all IDs separated by comma (,) in case he has a lot of VIP groups/channels. The signal will be sent to every group/channel instantly.

N°3: Is manual trading signal GOLD subscribers group/channel ID. Trader must enter all IDs separated by comma (,) in case he has a lot of GOLD groups/channels. The signal will be sent to every group/channel instantly.

N°4: Is manual trading signal SILVER subscribers group/channel ID. Trader must enter all IDs separated by comma (,) in case he has a lot of SILVER groups/channels. The signal will be sent to every group/channel instantly.

N°5: Is customers chart IDs in case the trader is manual trading account manager

Variable	Value
ab #####...	#####...
ab =====ZERO_RISK ALGO SIGNAL PROVIDER PARAMETERS=...	=====ZERO_RISK ALGO SIGNAL PROVIDER PARAMETERS=...
...Allow To Push Algo Trading Signal...	NO
ab _____Algo Signal Orders Options_____	_____Algo Signal Orders Options_____
ab ...Algo Trading Signal Name...	1 My Algo Signal Name
...Push Algo Signal With (Algo,EA Or Robot) Comment...	false
...Push Algo Signal With SL(Will Be The Same As Algo SL)...	true
...Push Algo Signal With TP(Will Be The Same As Algo TP)...	true
ab _____Algo Signal Subscribers Options_____	_____Algo Signal Subscribers Options_____
...Activate Algo VIP Signal Subscription...	true
01 ...Number Of Signal Per Day For VIP Members (-1=All Signals)...	-1
ab ...All VIP Signal Groups Or Channels IDs Separate By Comma...	2 8658945268,-1007865924215
...Activate Algo GOLD Signal Subscription...	false
01 ...Number Of Signal Per Day For GOLD Members (-1=All Signals)...	3
ab ...All GOLD Signal Groups Or Channels IDs Separate By Comma...	3 8658945268,-1007865924215
...Activate Algo SILVER Signal Subscription...	false
01 ...Number Of Signal Per Day For SILVER Members (-1=All Signals)	1
ab ...All SILVER Signal Groups Or Channels IDs Separate By Comma(,	4 8658945268,-1007865924215
ab _____Algo Signal Reporting Options_____...	_____Algo Signal Reporting Options_____
...Allow To Push Algo Signal Daily Performance Report...	true
...Allow To Push Algo Signal Weekly Performance Report...	true
...Allow To Push Algo Signal Monthly Performance Report...	true
ab _____Algo Trading Account Management Service Options_____	_____Algo Trading Account Management Service Options_____
...For Account Manager,Allow To Push All Reports To Customers..	false
ab ...All Customers Chats IDs Separate By Comma...	5 8658945268,-1007865924215
ab #####...	#####...

N°1: Is algo/EA/robot trading signal name.

N°2: Is algo/EA/robot trading signal VIP subscribers group/channel ID. Trader must enter all IDs separated by comma (,) in case he has a lot of VIP groups/channels. The signal will be sent to every group/channel instantly.

N°3: Is algo/EA/robot trading signal GOLD subscribers group/channel ID. Trader must enter all IDs separated by comma (,) in case he has a lot of GOLD groups/channels. The signal will be sent to every group/channel instantly.

N°4: Is algo/EA/robot trading signal SILVER subscribers group/channel ID. Trader must enter all IDs separated by comma (,) in case he has a lot of SILVER groups/channels. The signal will be sent to every group/channel instantly.

N°5: Is customers chart IDs in case the trader is algo/EA/robot trading account manager.

IMPORTANT: When trader is working in multiples charts, he must Turn ON ZRT only from one chart to avoid other panels sending the same signal.