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Thank you for choosing a product from Bull Bear Innovation!

This manual has been specially developed to guide you step by step through the functions and options of your new Export Advisor and to help you in case of problems.

Please read this manual carefully and thoroughly before using the software in your live account. We recommend that you test the Expert Advisor on a demo account to familiarize yourself.

For questions and further information, we are of course at your disposal.

You can reach us at:

- support@bullbearinnovation.com

Bull Bear Innovation's software is used by each user's own risk! During the use of the software, program malfunctions could arise which cause direct and/or indirect damages, losses. The creator of Bull Bear Innovation's programs assumes no responsibility to above mentioned damages! Before using the software on live account, we recommend that you familiarize yourself with the use of the software on demo account(s).

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PURPOSE

The *N9T* User Guide describes how to install, set up and work with the Expert on the MetaTrader 4 platform. The manual contains all the information necessary to use the EA efficiently and professionally.

TARGET GROUP

The content of this user guide is intended for professional and new, inexperienced traders. These persons should have at least basic knowledge of the MetaTrader 4 platform.

FEEDBACK

Please send any comments, recommendations or suggestions regarding this user manual and the Expert Advisor to:

support@bullbearinnovation.com

or on

www.bullbearinnovation.com

REQUIREMENTS

There is a small list of requirements which are important to use the Expert Advisor correctly:

- Symbols: **AUDCAD, GBPCHF, AUDCHF, EURGBP, GBPAUD, CADCHF, USDCHF**
- Risky Symbols: **EURCAD, EURAUD, EURCHF**
- Other Symbols: **EA supports also other Symbols; it just need to be tested**
- Symbol Timeframe: **M5**
- Set up AutoGMT
- VPS: Yes, **highly recommended** to get higher Profit, recommended MQL VPS Hosting

Broker and Account requirements:

- Broker: **ANY low Spread Broker with low Spread at night, recommended IC Markets or ACY Securities**
 - Account: **ECN/Zero Account starting with zero spread**
 - Account Balance: **min. 100 USD and higher**
 - Account Currency: **ANY (it should be equal to min. 100 USD)**
 - Account Leverage: **min. 1:20 and higher**
- 

If you want to **save** the trading **Money** and get some commission back which is paid by every trade, you can register at **paybackfx.com** or **rebatekingfx.com** or any other Forex Rebate Provider and link your accounts.

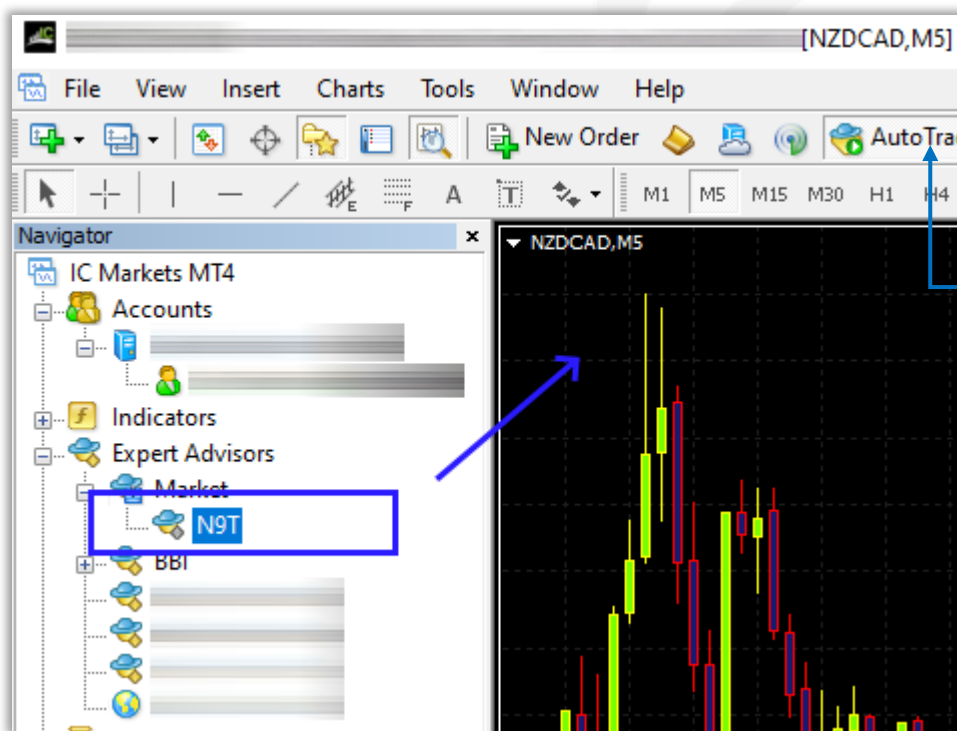
So, you will **earn more** while the EA is trading like always.

DOWNLOAD AND INSTALL

The Expert Advisor is automatically downloaded and installed on the MQL5 site after purchase. No extra work is required, just make sure that MetaTrader 4 is installed in the latest version.

APPLY TO THE CHART

You will find the purchased software in the "**Market**" folder. To apply this, you must first open the navigator (press Ctrl + N), then double click on the "**Market**" folder, and drag the *N9T* onto the chart by drag and drop or simply double click the Expert Advisor.



Now the settings of the Expert are opened. Be sure "**Allow live Trading**" is active (see [here](#)), confirm with "**OK**". The EA then appears on the chart.

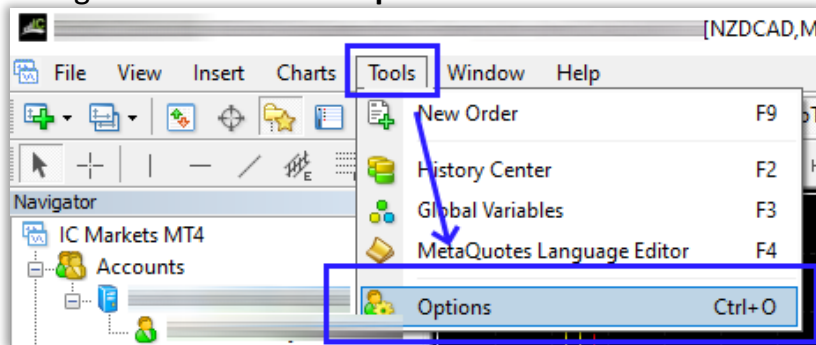
Auto Trading must also be enabled to allow the Robot to trade.

If *N9T* shows an Error in its Status, you can see [here](#) what to do.

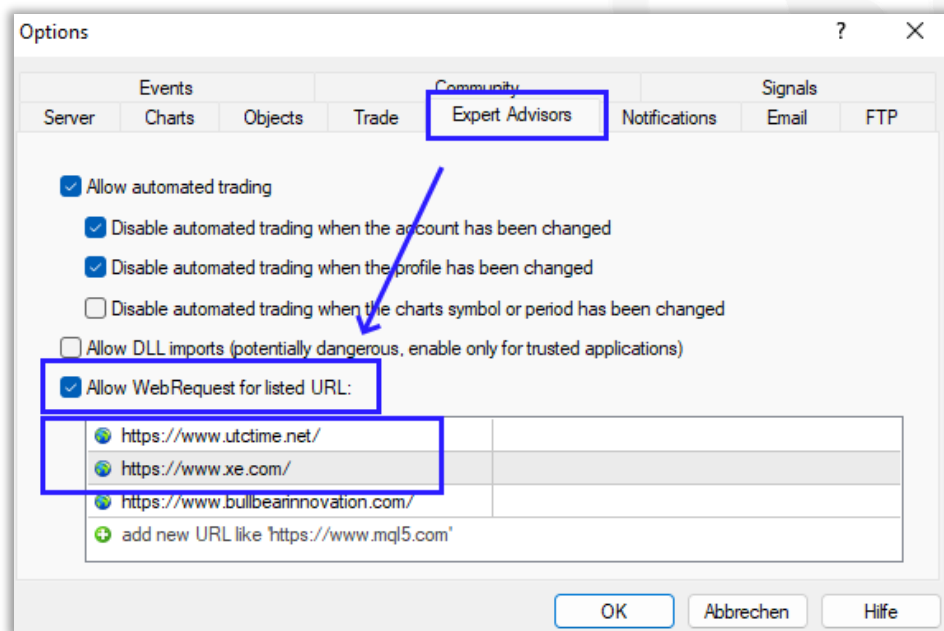
SET UP

To set up the EA you just need to allow WebRequest and add the URL <https://www.utctime.net/> (must) and <https://www.xe.com/> (if you use other currency than USD or EUR) in the list. This is needed to get the GMT Broker Offset fully automated.

Navigate to “Tools” → “Options”



Now go to “Expert Advisors” check “Allow WebRequests for listed URL:” than double click on a row in the list and add <https://www.utctime.net/> and if needed <https://www.xe.com/>:



After that press “OK” to save the settings.

START TRADING

If you change some Parameters of the EA and/or just switch your Broker or just initialize the Robot after purchase etc. The EA must be initialized (placed on the Chart), on the Metatrader 4 Terminal where it should trade, **before 17:00 UTC time**. This is important, because otherwise there will be no trades for this day.



GENERAL

N9T is an innovative **Night-Scalping** EA. The main strategy is from [PROscalper](#) supplemented by [TrendFollowerSR](#) and [DailyBreakouts](#) with several additional filters.

The EA **does not** use **grid, martingale**, or other **dangerous strategies**. **Fixed stoploss** and **take profit** are a part of every position.

If a trade does not seem profitable, the **Loss-Protection System** will try to **reduce** the resulting losses to a minimum without reaching the maximum stop loss.

EA is designed to trade all supported symbols on one Chart.

The Expert has a smart and informative menu in which the most important information is clearly presented.



Symbol List of trading pairs with:

- Symbolname
- Spread
- Floating Profit
- Total Profit

Sorted by Total Profit, descending

Current Status of the Expert Advisor

Status and its meaning

Current Profit made by the EA

GBPCHF,M5

:: N 9 T ::

Account: DEMO | -1
 Balance: 1472.40 USD
 Trading-Money: 1472.40 USD
 Money Left: 1172.40 USD
 Pairs: GBPCHF
 Risk: N 9 T
 Trading-Type: normal
 Smart TakeProfit: ON
 Auto-Lot: ON | 0.88
 Loss-Security: ON
 Spread-Security: ON | 30
 Lost-Recovery: OFF

472.40 USD

- Tradingperiod begins in 21:15h -

BULL BEAR INNOVATION

Trading period where the EA
is running

+ 22.77

+ 23.04

Profit made by the EA

FUNCTIONS

AUTO GMT

The Expert automatically detects your Broker Offset and sets the Trading period correctly (more info [here](#)) and draws it on the chart.

LOSS-PROTECTION SYSTEM

If a trade does not seem profitable, the Loss-Protection System will try to reduce the resulting losses to a minimum without reaching the maximum stop loss.

LOST-RECOVERY SYSTEM

If a Trade hits Stop Loss, the system recovers the Loss as fast as possible with multiple Lotsize. (Very Risky!)

TRADING SYMBOLS

N9T is also suitable for other Currency Pairs, we just did not test all.

All you need is test the EA on different Pairs using [this](#) instruction.

ACTIVATE/DEACTIVATE

It is possible to activate or deactivate the EA by clicking on the "Status" Button:



Click here to deactivate or activate the EA

The status will continue, so you can see if the EA would have placed a trade or not.

STATUS AND ITS MEANING

The EA will change the status in case of different Events. Here are all possibilities:

RUNNING

All is fine. The EA is working.

PROTECTING

EA is trying to close the opened Position with minimal Loss.

RECOVERING

EA is in **Recovery Mode**, last trade hit Stop Loss, so EA will recover it. (Default **OFF**)

TRADING PERIOD BEGINS IN X H

Info, that the Trading Session, where the EA starts trading, begins in “X” hours.

DEACTIVATED

EA is deactivated and will not trade.

NO ACCOUNT CONNECTED

You are not logged in into your Broker Account, so EA cannot trade.

Please log in.

MIN. BALANCE 100\$ TO RUN

Your Account Balance is too low to run the EA. Please transfer at least min. 300 USD.

MARKET IS CLOSED

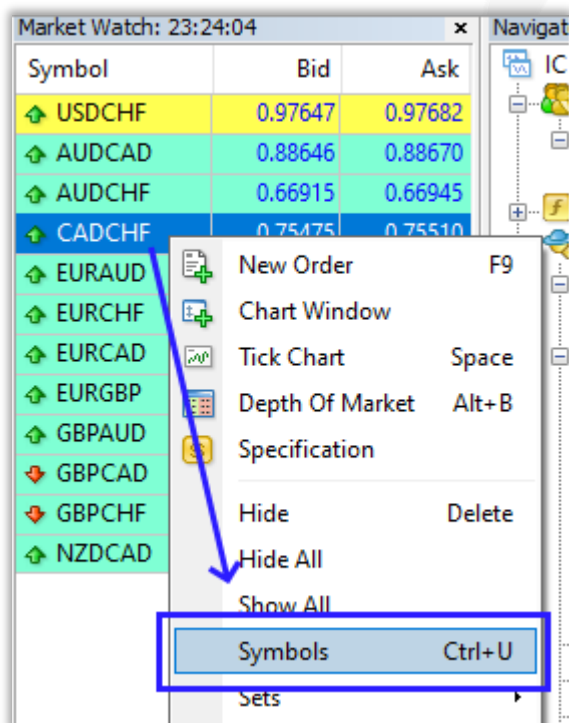
Market is closed, so there will be no trades. Typically, on weekend.

WRONG PERIOD, ONLY M5

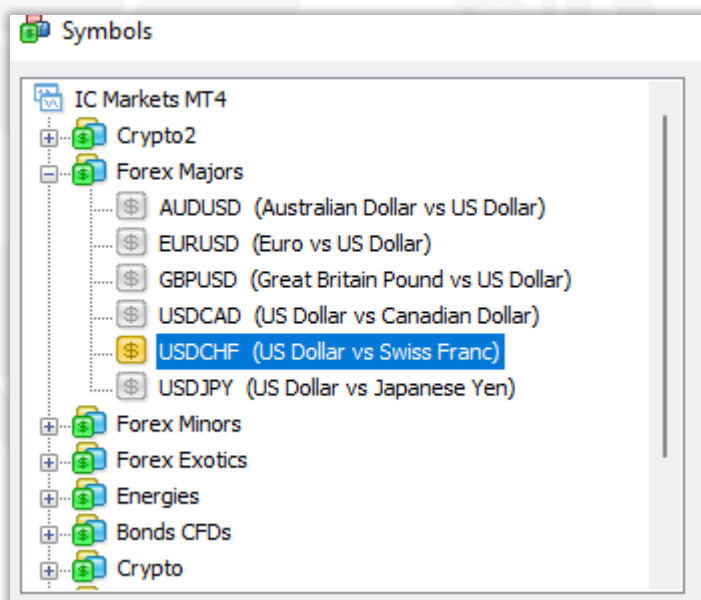
Your Chart is on wrong Period. Please switch to Period M30.

SYMBOL X NOT SUPPORTED

The Symbol “X” is not supported (activated). To activate the Symbol, open the Market Watch (CTRL+M) → Right click on a Symbol → “Symbols”.



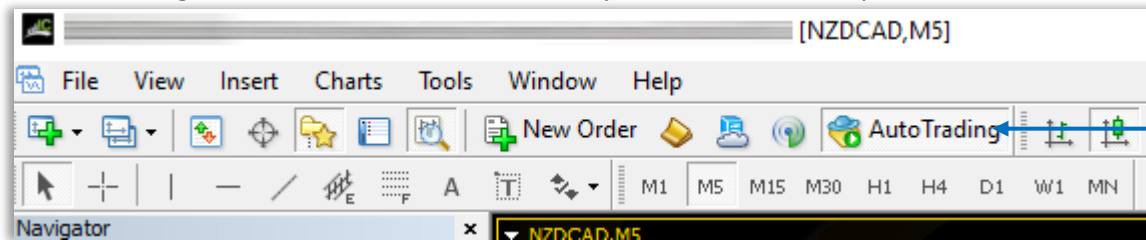
New Window opens, navigate to the needed Symbol, and double click it, now it should be colored (activated). Press Close.



This can also occur if you are using Symbols with **prefix** or **suffix** e.g., “GBPCHFzero”. Then you must change the Symbol names in the EA settings to fit from your Market Watch.

AUTOTRADING DEACTIVATED

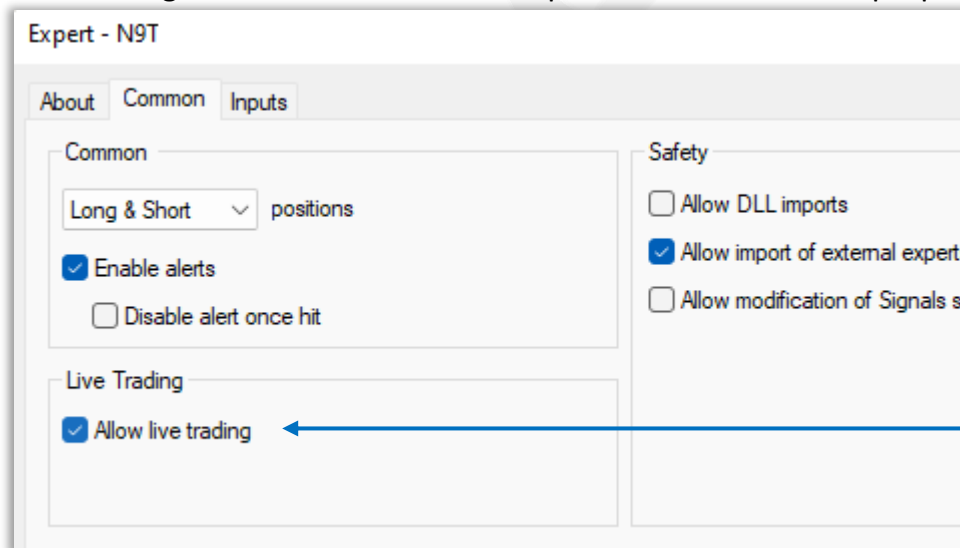
Auto trading for Robots is deactivated on your Meta trader, please activate it:



Please click here

LIVETRADING NOT ALLOWED

Live trading for the EA is not allowed, please activate it in EA properties “Common”:



Please activate the checkbox here

PLEASE ALLOW WEBREQUEST FOR AUTOGMT

The EA is not allowed to use the URL for AutoGMT, please activate and insert the URL. How to set it up please see [here](#).

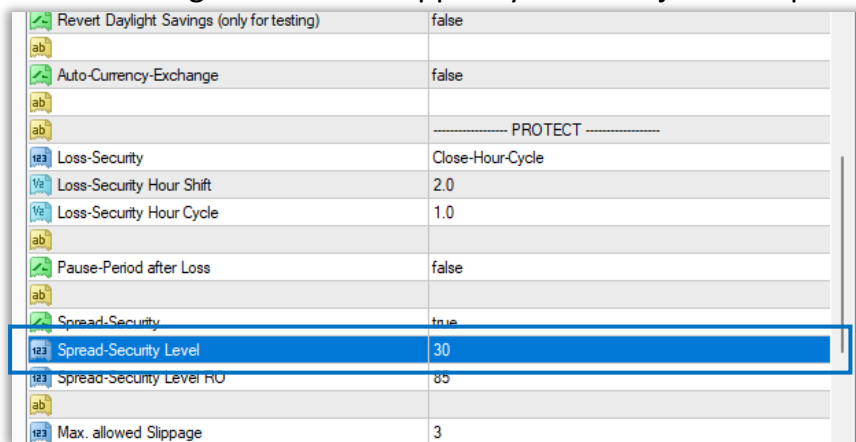
CAN'T GET AUTOGMT FROM THE URL

The EA is not allowed to use the URL for AutoGMT, please activate and insert the URL. How to set it up please see [here](#).

TOO HIGH SPREAD

This can appear in Live trading when the spread rises.

If this Message does not disappear you can adjust the Spread Limit in the EA parameters:



UNSOLVED PROBLEMS

If you cannot solve an Issue, please contact us so we can help you to set up the EA:

support@bullbearinnovation.com

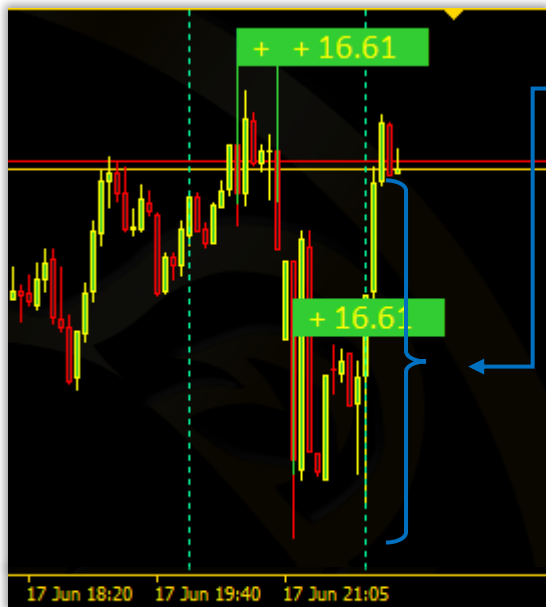
This is a very important point, because very often there are faulty tests.

To test it properly you must know your Brokers UTC/GMT Time and if it uses Daylight savings. Mostly this is not a problem, and this suits also to the historical data downloaded on MT4, but sometimes this does not suit with the historical Data, and you must configure the EA properly to get right trading period.

The easiest way is to test it with 99% data from e.g., Tickstory. When you export the data to MT4 do not set the “Adjust timezone” just let it on **None**.

Then you can change the “GMT Offset” to **0** and “Daylight Savings Test (only for testing)” to **false** and “Revert Daylight Savings (only for testing)” also to **false** in the EA settings and start testing.

How to detect if the trading period is right in Strategy Tester:



During the night the fluctuations are very high. It starts at 00:00, if your Broker has a different GMT Time than it can start at 22:00, 23:00, 01:00 etc. But because of the fluctuations, they're easy to spot.

So, if the First candle started at 21:00 (like in this example) then the “night” starts at 21:00 on this Broker with test data.

Since our trading period starts an hour before and runs for ~ 2 h, the trading period on this testing data should be 20:00 – ca. 22:00.

The test is from June, so Daylight saving is possible. That’s why we do the same with a period from Wintertime e.g., January.

To suite and change the trading period during the tests you must change the setting “GMT Offset” and “Daylight Savings Test (only for testing)” and maybe “Revert Daylight Savings (only for testing)” if the trading period in

Winter starts later than in Summer.

This is a very difficult part, so in this case please just **contact us!**

PARAMETERS

Here is a description of most important parameters.

Parameter	Default	Description
Trading Type	Normal	Change the Trading Type to place orders. Normal → Placing Orders on Highs and Lows Adaptive → When placing Orders, calculate the Spread with Revert Adaptive → Same as Adaptive but reverted
Order Type	Market and Limit	Which Orders should be placed during trading period. Limit Only → Placing only Limit Orders Market and Limit → Placing Market and Limit Orders
Stop Loss	45	Max. Stop Loss in points, which will trigger in case of a full Loss.
Smart Take Profit	true	Changes the Price of the Take Profit if it is necessary (e.g., Slippage).
One-Chart-Setup	true	Use One-Chart-Setup to place the EA only on 1 Chart to trade all set Pairs.
Currency Pairs	AUDCAD,GBPCHE, GBPAUD,GBPCAD, AUDCHF,EURGBP, CADCHF,USDCHF	Symbols to trade.
Include Risky Pairs	false	Include risky currency Pairs which are set in the EA.
Risky Currency Pairs	EURCHF,EURAUD, EURCAD	Risky Symbols to trade.
Money to Trade	Equity	What money should be traded.
Max. Money To Trade	Exp. Percentage	Max. Money that can be traded from the whole Capital. Total → Total Capital is used to trade. Part of → A part of the Capital is used to trade which is set in "Amount". Percentage → A Percentage of the Capital (without Profit) is used to trade which is set in "Amount". Exp. Percentage → A Percentage + the whole Profit of the Capital is used to trade which is set in "Amount".
Amount	70	Amount of Money which should be traded, depending on the setting "Max. Money To Trade"
Hard-Close	true	Close all floating Positions if the Max. Money To Trade is reached. To not lose more than defined.
Auto-Lot	true	EA automatically calculates the Lot size based on the Risk.
Manual Lot-Size	0.01	Used Lot size to trade if Auto-Lot is disabled.

Risk Management	save	Risk to choose for Positions to get the Lot size. Higher risk → higher Profit and Losses
Decrease Risk	Symbols-Count	Decrease the Risk when trading multiple Symbols. NONE → No reduction = high Risk Symbols-Count → chosen Risk will be divided by the trading pairs = lower Risk Symbols-Count / 2 → chosen Risk will be divided by the half of the trading pairs = higher Risk Symbols-Count / 3 → chosen Risk will be divided by the third of the trading pairs = more higher Risk
Auto-GMT	true	EA automatically detects the Broker GMT Offset, so you do not have to detect it manually (Only Live Trading)
GMT Offset	2	GMT Offset of your Broker, used most only in Strategy Tester, because for Live Trading it detects automatically.
Daylight Savings	true	Please check your Broker GMT and if there is Daylight savings, then set it to true . (Only Live Trading, but very important)
Daylight Savings Test (only for testing)	false	Manually set the Daylight savings for Strategy Tester to suit the trading period see here .
Revert Daylight Savings (only for testing)	false	Revert the Daylight savings for Strategy Tester to suit the trading period see here .
Auto-Currency-Exchange	false	Automatically get the Exchange Rate if your Account is not in USD or EUR (e.g., YEN)
Loss-Security	Close-Hour-Cycle	Loss-Security Feature which tries to close the floating negative profit without hitting Stop Loss. NONE → Disable Loss-Security Close-On-Hour → Just Close the Order after X hours Close-Hour-Cycle → Activate Loss-Security
Pause-Period after Loss	false	If a trade hits the max. Stop Loss, EA will pause trades for a week.
Spread-Security	true	Activate Spread Security to trade only in “good” conditions.
Spread-Security Level	30	Max. allowed Spread to execute Orders.
Spread-Security Level RO	85	Max. allowed Spread for the Night
Max. allowed Slippage	3	Max. allowed Slippage to execute Orders. Most Brokers use “Market Execution” in this case this setting is not considered by the Broker.
Max. allowed StopLevel	35	Max. allowed Stop Levels by the Broker for the Symbols. Is used for Take Profit, if the TP is lower than the min. Stop Level of a Symbol.

Lost-Recovery	false	Multiplies the Lot size for next trades if a prev. Trade hit the max. Stop Loss. (Very risky)
Trade on Friday	No Trades	Enable or disable trading on Friday. If enable → can cause bigger Drawdown.



IMPORTANT NOTES

As mentioned at the beginning of the user manual, we recommend testing the Expert Advisor on a demo account.

LOST-RECOVERY

The Recovery System doubles the Lot Size if the Stop Loss of last Trade was hit. This is very Risky; you can **turn off** the Recovery System in the [settings](#).

TROUBLESHOOTING

In case of the EA is not working, please note the [Status](#) of the Expert Advisor and check the solution in "[Status and its meaning](#)".

If it does not help, please contact us:

support@bullbearinnovation.com

or on

www.bullbearinnovation.com

