

HedGE 4 TRADING PLATFORM

Trade Forex, CFD's or Futures with **NO RISK** and still make profits

MANUAL AND SETUP GUIDE

Version: 31. October 2011

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The “HEDGE 4-TRIAL-PACK” consists of:

- 1. Hedge 4_Manual (.pdf) → Installation and Operation Manual**
- 2. Hedge 4_Trading-Platform (.exe) → The Trading Platform**
- 3. Hedge 4_EA (.ex4) → Expert Advisor**
- 4. Hedge 4_Profile → Sample Profile for EURUSD**
- 5. Hedge 4_Template (.tpl) → Sample Template for Chart**
- 6. RegisterMidas 32bit (.bat) → 32 bit driver registration routine**
- 7. RegisterMidas 64bit (.bat) → 64 bit driver registration routine**
- 8. Download link: MetaTrader4 – Demo Accounts**
<http://www.hedging.ro/MT4-Demos.rar>
- 9. Download link: for WinRar4.01 to unzip files.**
<http://www.winrar.de/download.php>

ATTENTION:
HEDGE 4 – TRADING PLATFORM ONLY WORKS IN
COMBINATION WITH METATRADER 4 AT THIS TIME.

PLASE TURN OFF YOUR FIREWALL WHEN TRADING WITH
HEDGE 4 AS IT MIGHT BLOCK OR DELAY THE PLATFORM.

Video Tutorial Links:

a) How to install and setup the MetaTrader 4 demo accounts.

→ Click [here](#).

http://www.hedging.ro/index.php?option=com_content&view=article&id=137&Itemid=162

b) How to install and setup the Expert Advisor (EA).

→ Click [here](#).

http://www.hedging.ro/index.php?option=com_content&view=article&id=138&Itemid=163

c) How to install and setup the Trading Platform “HEDGE 4”.

→ Click [here](#).

http://www.hedging.ro/index.php?option=com_content&view=article&id=139&Itemid=164

d) Live Trading with HEDGE 4.

→ Click [here](#).

http://www.hedging.ro/index.php?option=com_content&view=article&id=129&Itemid=157

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IMPORTANT INFORMATION

- Please read this manual entirely! If you do not setup or operate your platform correctly you are very likely to fail. If you have any questions please email us at info@hedging.ro
- **DO NOT TRADES WITH REAL MONEY ACCOUNTS USING A TRIAL LICENSE – it is strictly forbidden and against the License Agreement (EULA).** Trade on demo accounts only until you have familiarized yourself with all features and trading situations.
- The installation and setup for your demo and live version of MetaTrader 4 and HEDGE 4 trading platform is identical!
- Your HEDGE 4 Trial Version will only work for a LIMITED TIME only.
- Your HEDGE 4 Trial Version can run on ONE COMPUTER ONLY using one specific Activation code.
- Please make sure all accounts that you are using (demo or live) have the same base currency (i.e. USD, GBP or EUR). Usually, when setting up a new account the broker lets you choose the base currency. The base currency of all pre-installed demo accounts is USD.
- The pre-installed demo system trades only on EUR/USD. With your Standard of FULL system you can choose any 5 currency pairs.

1. How to set up the MetaTrader 4 Demo Accounts

→ We recommend to also watch the video:
[How to Set up Demo Accounts](#)

http://www.hedging.ro/index.php?option=com_content&view=article&id=137&Itemid=162

Download Link to the pre-configured MT4 Demo Platforms:

<http://www.hedging.ro/MT4-Demos.rar>

Save the downloaded file onto your desktop, preferably in your "HEDGE4-TRIAL-PACK" folder. If you don't have software to unzip the .rar – file please go to <http://www.winrar.de/download.php> and download your free trial version.

ATTENTION: A full individual/manual installation and setup of different MetaTrader 4 demo platforms + accounts could take up to 2 hours or more, dependent on the number of brokers you are using and how many currency pairs you want to trade. The minimum number of brokers is 2 the maximum is 10. The more brokers you are using, the more likely you will have more profitable trades. To facilitate your demo platform installation and setup, we have **created the pre-configured set of 6 brokers**.

Instructions:

Open click on the folder "MT4-Demos". You will find 6 pre-installed demo platforms of:

Alpari UK
Forex.com
FxPro
FXCM
Tadawul FX
One Financial DMA

You can add any other MetaTrader 4 demo platform to the list. HEDGE 4 can trade with up to 10 demo accounts per currency pair simultaneously. Each of the 6 demo platforms have to be configured in the same way. Start each of the 6 different MetaTrader 4 platforms by selecting each folder and clicking on "**terminal.exe**".

At this point MetaTrader 4 might ask you to run an **update, please cancel**, you can do the update later if you want.

As you have not **created a demo account** yet, your screen should look like this.



To instantaneously open a demo account and to receive a login and password, click “**Open an Account**”.

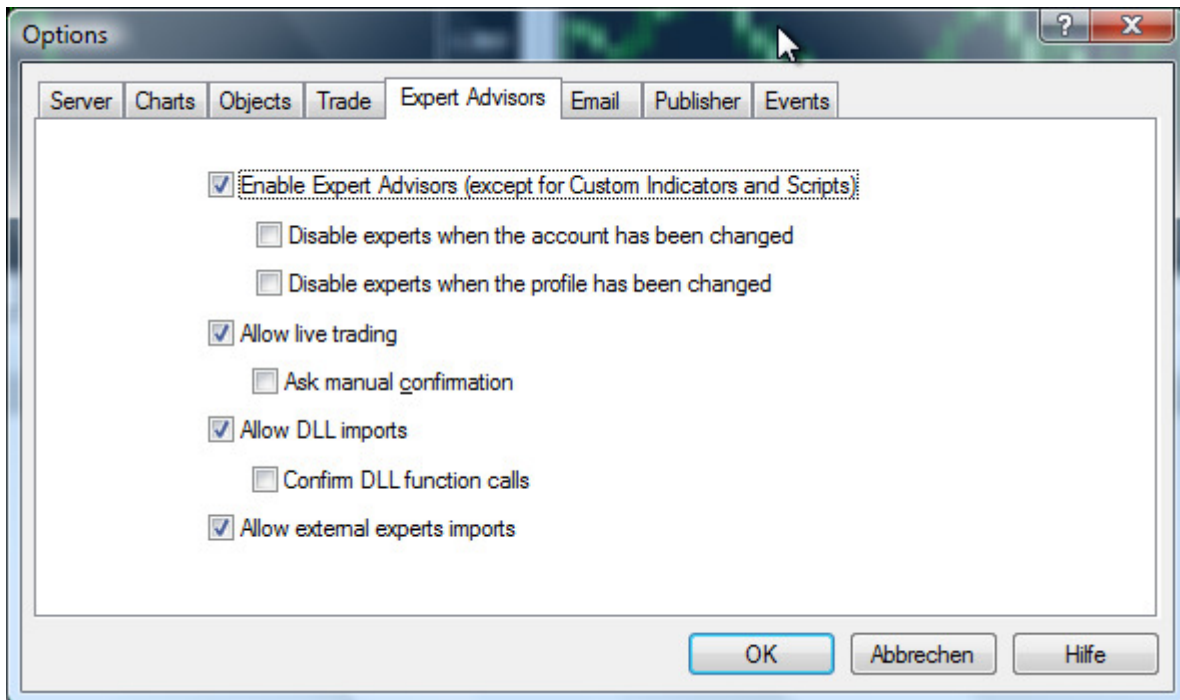
Please fill in the required information and don't forget to agree to subscribe to the newsletter.

Choose **USD** as Account Type and the **highest leverage possible** (i.e. **1:500**).

As virtual deposit we recommend at least 10,000 USD, better **50,000 USD**.

Repeat these steps with each demo platform all 6 demo accounts are active.

Then open all 6 MetaTraders, the pre-configured demo platforms already have a EURUSD chart with the EA installed. Make sure all EA settings are correct (**>Tools>Options**) and you can see a little smile face on the right side of the chart.



If you want to install additional demo platforms + accounts please copy and paste the following files into the following files and directories from your Trial-Pack into your MetaTrader 4:

Hedge 4_EA > /experts

Hedge 4_Profile > /profiles

Hedge 4_Template > /templates

Hedge 4_EA – this file contains the actual Expert Advisor (EA) to be installed (copy & paste) into the /expert directory of each MetaTrader 4 platform. The demo platforms already have that installation.

Hedge 4_Profile – this is a MetaTrader 4 profile used in the demo and recommended for live trading. The profile is already in the demo platforms and can be altered at any time.

Hedge 4_Template – this is a simple chart template that works together with the Hedge 4_Profile. It is pre-installed in the demo platforms and recommended for live trading. This template can be altered at any time

2. How to Set up Expert Advisors (EAs)

→ We recommend you watch the video:
[How to Set up EAs](#)

http://www.hedging.ro/index.php?option=com_content&view=article&id=138&Itemid=163

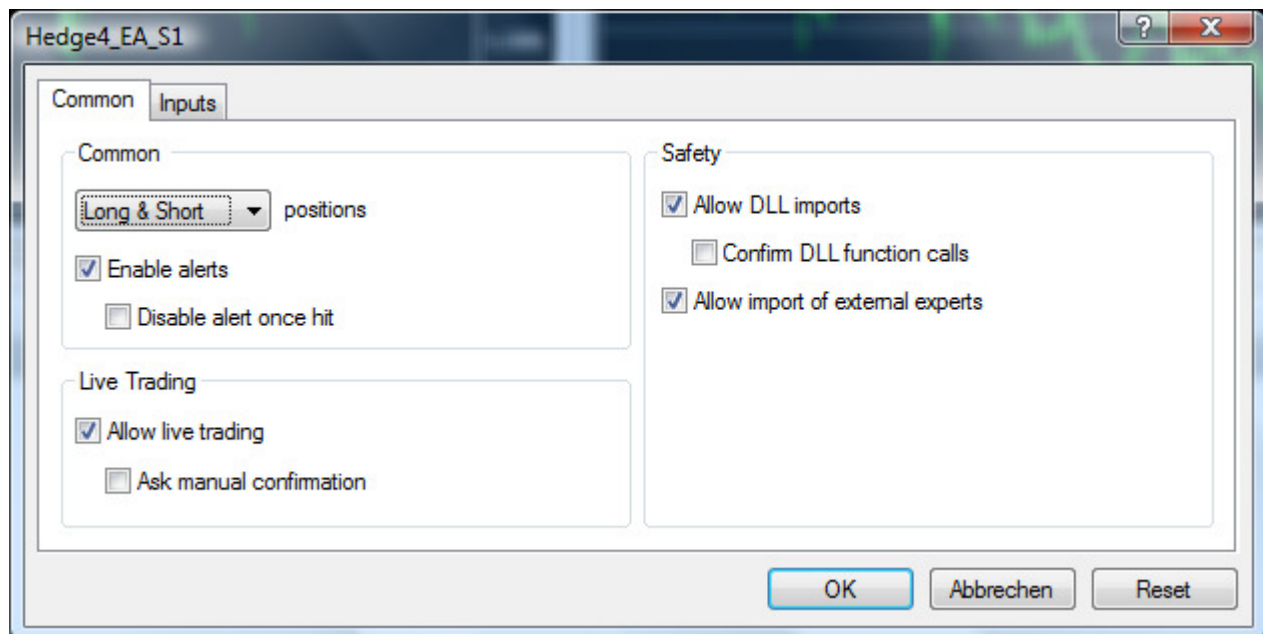
NOTE: In you HEDGE 4-Trial-Pack the EA is already pre-installed on a EURUSD chart.

To install the EA you need to copy the EA (H4_EA_S2.ex4) into the “/experts” folder of each MetaTrader 4 demo platform. Then start the MetaTrader. Select **File → New Chart and choose EURUSD**.

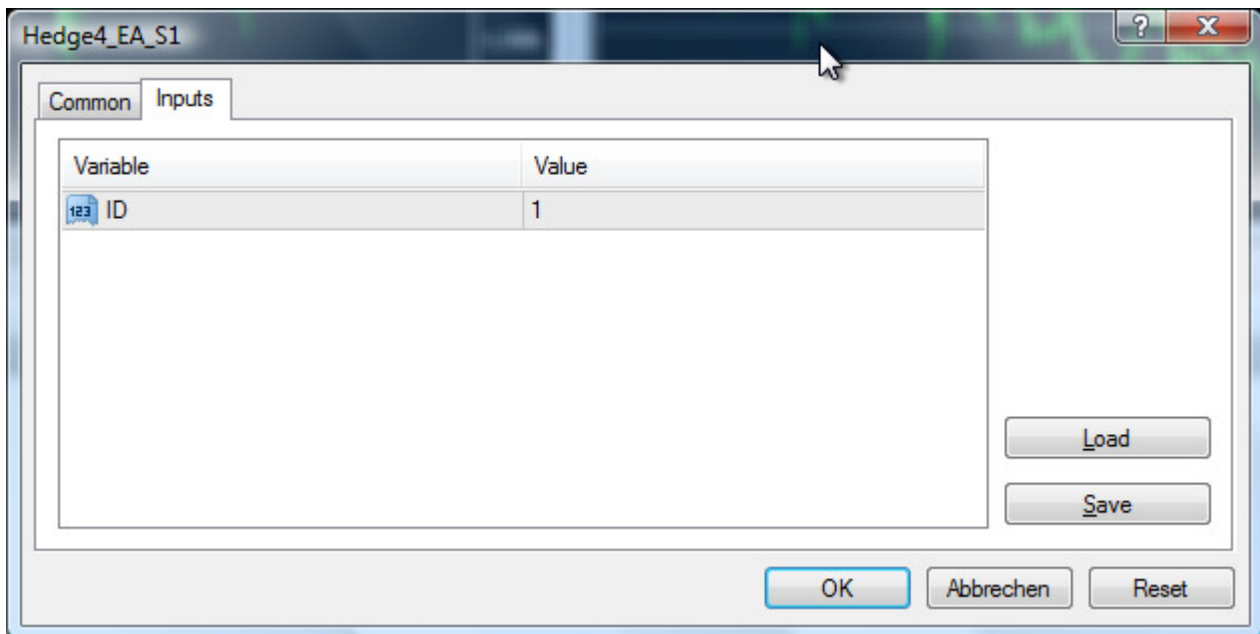
The EURUSD Chart will open on your screen. You can **resize** and position it and delete the grid by pressing **Control+G**.

In your “**Navigator**” on the left you should be able to see “**Expert Advisors**”. Open the menu, choose “**H4_EA_S2**” and drag and drop it onto the EURUSD chart.

A box will appear similar to the one below. Make sure you have all check exactly the same.



Then click on the “Inputs” tab and you will see a box similar to this one:



Choose (double click) your first broker to have the ID=1, your next broker the ID=2 and so on.

Lastly, make sure the “Expert Advisor” button is “on” and in your chart appears “H4_EA_S2” and a smiley face.

Use the same procedure for each of the (6 or more) demo accounts, but always choose a different ID, from 1-10.

3. How to Set up the HEDGE 4 Trading-Platform

→ **We recommend you watch the video:**
[How to setup the HEDGE 4 Trading-Platform](http://www.hedging.ro/index.php?option=com_content&view=article&id=139&Itemid=164)

http://www.hedging.ro/index.php?option=com_content&view=article&id=139&Itemid=164

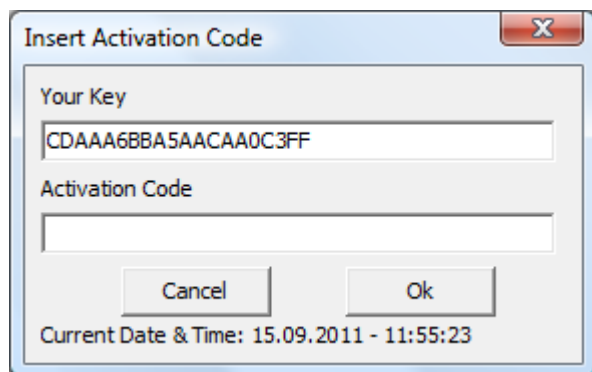
IMPORTANT: In order to be able to run the HEDGE 4 Trading Platform on your Windows computer you need to register a driver called **midas.dll**. Depending if you have 32bit or 64bit computer you need to register one or the other. If you don’t know, register both.

To register the midas.dll you need to copy the file(s) **midas.dll**, **RegisterMidas32.bat** or **RegisterMidas64.bat** into your **C:/Windows** folder. Then double click on each .bat files for automatic registration.

Please do it again in your C:/Windows/System or C:/Windows/System32 folder.

Then go to the folder “HEDGE 4_Trading-Platform” from your HEDGE 4-Trial-Pack (on your desktop) and start the trading platform by clicking on **Hedge 4.02.exe**

If everything is installed correctly you will get a message box asking for an **Activation code** similar to the one below.

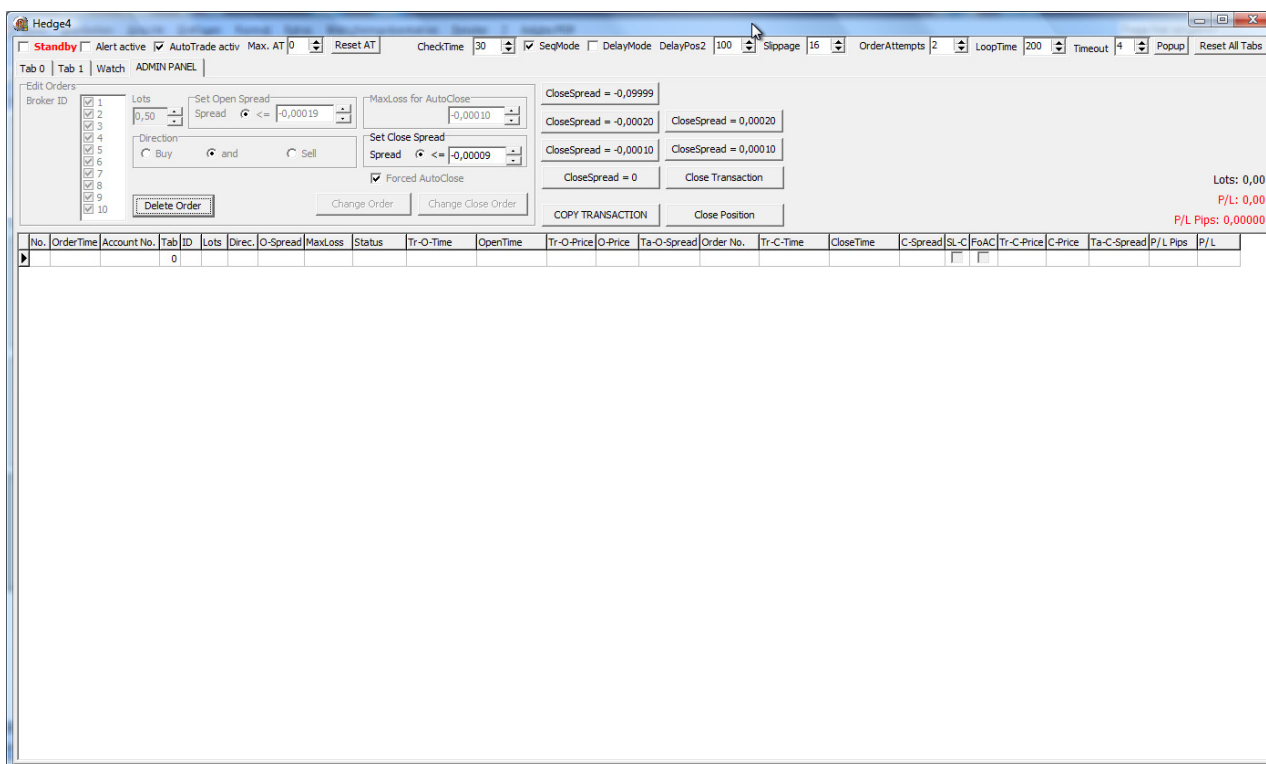


Copy the Your Key Code that is shown in the box i.e. and **send it with your name and email address** to info@hedging.ro

You will then receive an **Activation code** that you need **to copy and paste** it into the second field and you are ready to go! Your Activation code is valid for a **LIMITED TIME ONLY**.

If you start the trading platform by clicking on “**Hedge 4.02**” once again it will start.

If everything is well installed your first screen should look like this:



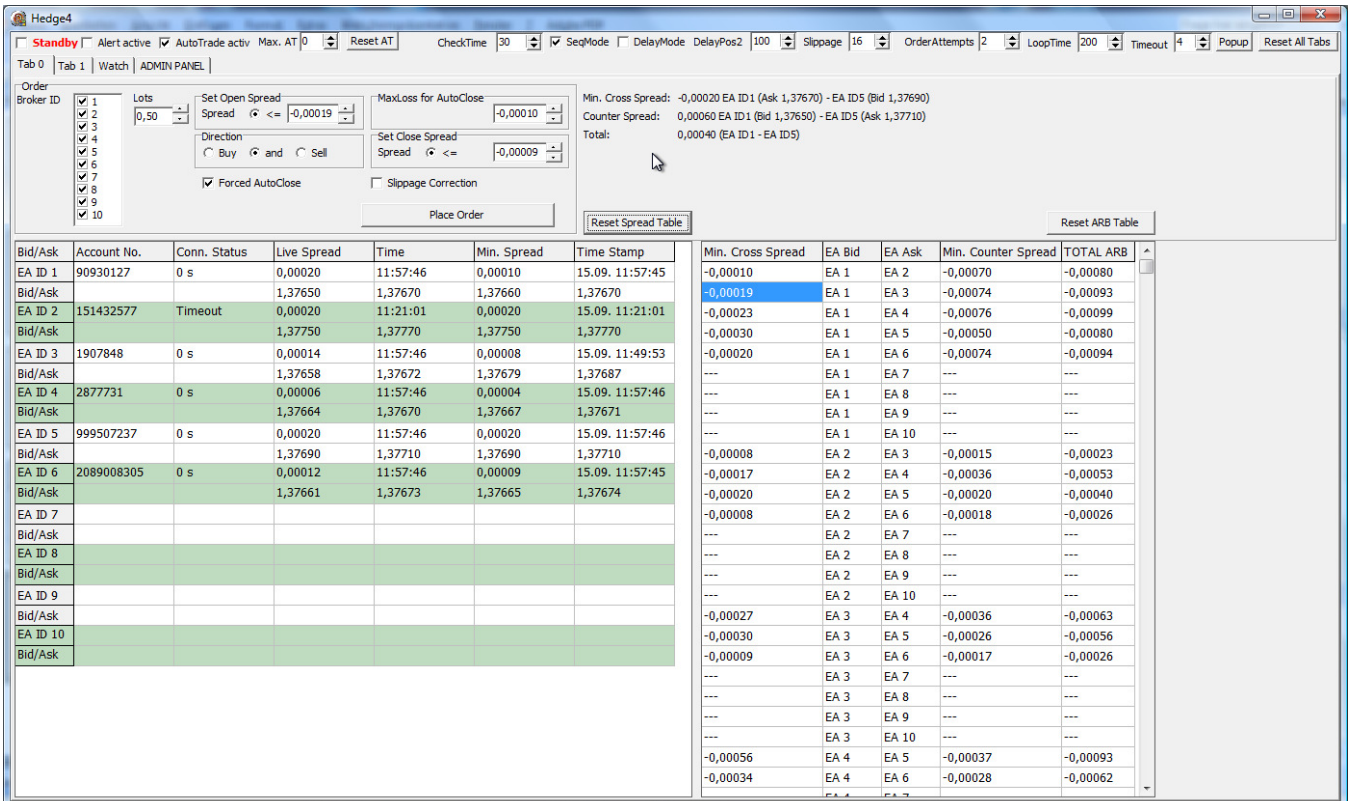
4. How to Trade with the HEDGE 4 Trading Platform

→ We recommend you watch the video
[Live Trading Video with HEDGE 4](#)

http://www.hedging.ro/index.php?option=com_content&view=article&id=129&Itemid=157

To start Trading with HEDGE 4 you need to make sure that all your MetaTrader 4 accounts are open and all EA have been installed correctly.

Click on **Tab0** on the left. In this example below only 6 out of possible 10 broker accounts have been activated. Your screen should look like this:



We recommend you leave all default settings as they are until you are more experienced with the platform.

4.1. The “Tab 0” Tab

On the middle part you can see the so called “Order-Ticket”. You can choose:

- **Broker/Account ID (1-10)** - the EA IDs that are activated.
- **Lots** - the size of your trade in Lots. The default is 0.1 Lots.
- **Set Open Spread** – this is the price difference to open a position and the hedge compared to the rest of the market. -0,00010 means the price must be 1 pip under the market price, so it would buy.
- **Direction** – to trade hedged you must leave this on “and”.
- **MaxLoss for AutoClose** – if the hedge does not open because of an error this is the maximum pips you are willing to take as an immediate loss to close the single open position. If that value is negative, it means that you don’t want any loss at all but a profit. -0,00020 would mean the system closed the position automatically when it made 2 pips profit.

- **Set Close Spread** – this is the price difference to the rest of the market to close the open position and the hedge. -0,00010 means the price must be again 1 pip below the market so that it would close the position.
- **Forced AutoClose** – if this box is checked and the hedge of a position does not open due to some error, the position will be closed automatically after the “CheckTime” has passed. The **default value is 60 seconds**. Please keep this function activated until you are familiar with the system.
- **Slippage Correction** – if this box is checked the system will add additional pips to the Close Spread to make up for slippage occurred in the Open Spread.
- **Reset Spread Table** – this button will reset the Spread Table below.
- **Reset ARB Table** – this button will reset the ARB-Table below the Spread-Table.

On the lower part you can see the Spread Table:

- **EA ID (1-10)** – is the ID you have entered to each of the EA installed
- **Account No.** – is the account number of the broker account.
- **Connection Status** - 0 means that there is zero interruption =connected, 10 would mean it had no connection for 10 seconds, so no trades will be executed.
- **Live Spread** and the Bid Price.
- Current **Time** and the Ask Price (for the spread).
- **Min. Spread** - is the smallest spread recorded since you started the platform/last reset and the Bid Price of that spread.
- **Time Stamp** is the Time when the Min. Spread was recorded and the Ask Price of that spread.

ARB-Table on the right side:

The ARB-Table shows the price differences found between each ID-combination. For example between ID 1 and ID 4. There are price differences when you open (Ask/Bid) and when you close (Bid/Ask).

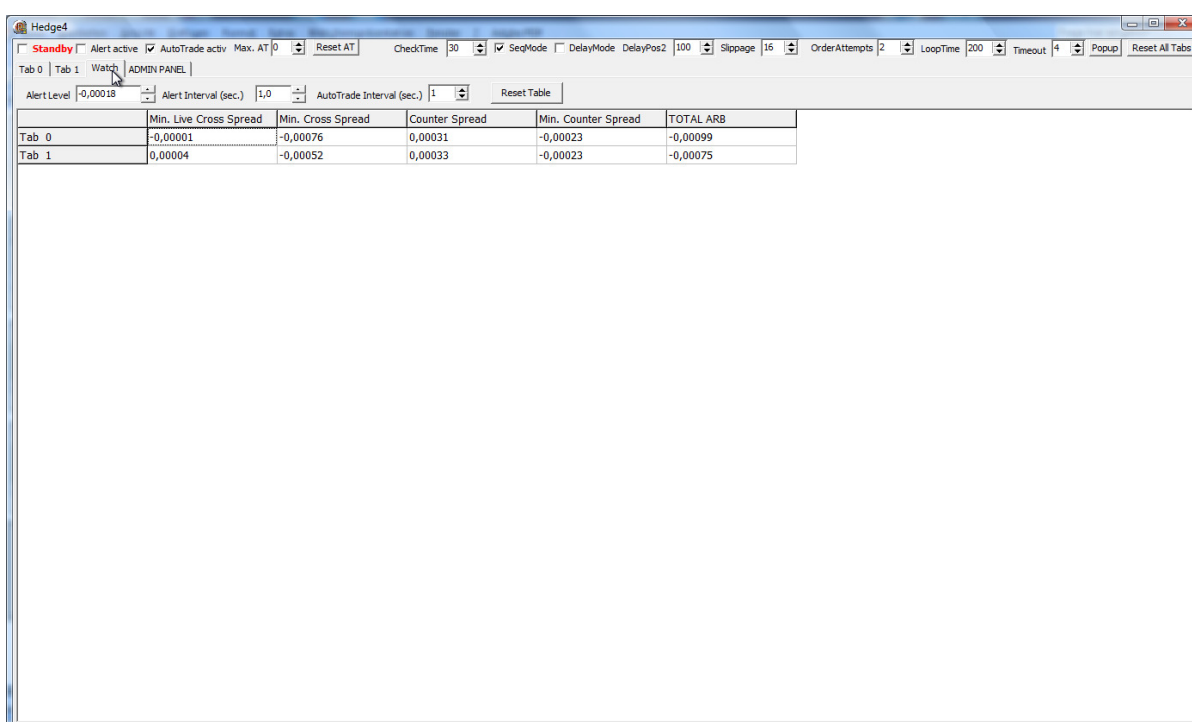
- **Min. Cross Spread** – is the largest price difference occurred between two IDs.
- **EA Bid and EA Ask** – tell you which IDs.

- **Min. Counter Spread** – is the largest price difference found between each counter ID-combination (if you wanted to close that position).
- **TOTAL ARB** – is the maximum profit (in pips) possible from that ID-combination. The more negative the number is the more profitable it is. For example: -0,00030 means 3 pips profit.

The further use of the ARB-Table will be discussed in personal training sessions.

4.2 The Watch-Tab

Click on the **Watch Tab** and you should see something like this:



	Min. Live Cross Spread	Min. Cross Spread	Counter Spread	Min. Counter Spread	TOTAL ARB
Tab 0	-0,00001	-0,00076	0,00031	-0,00023	-0,00099
Tab 1	0,00004	-0,00052	0,00033	-0,00023	-0,00075

This Tab shows you the best prices found in all Tabs with all different currency pairs. Since there is only one Tab (Tab 0) you can only see one result.

Above the Watch-Table you can find:

- **Alert Level** – this is the price difference to the market price that you want to receive an alert. In this example the Alert Level is set to -0,00019. This means that if one broker offers a price 1.9 or more pips below the market price you will get an alert.
- **Alert Interval** – this is the time interval that you are getting alerts. If set to 1, this means you get one alert per second.

- **AutoTrade Interval** – if you activate the AutoTrade function this setting will determine the minimum time period between single trading attempts. 1 means one maximum one trade per second.
- **Reset Table Button** – this button will reset the table.

The Watch-Table is actually a summary of the best values of each ARB-Table:

- **Min. Live Cross Spread** – is the smallest spread than can be found between all activated brokers. **For profit HEDGE 4 is always looking for a negative spread.**
- **Min. Cross Spread** – is the smallest spread recorded since starting the platform.
- **Min. Counter Spread** – is the smallest counter spread (to close the position and the hedge) recorded since starting the platform.
- **TOTAL ARB** – is the sum of the maximum opening and closing profit possible since starting of the platform.

4.3 The ADMIN-Tab

- **Edit Orders** – that is the box where you can edit existing orders that are pending or to be closed – you need to confirm your changes by clicking on “Change Order”.
- **Close Spread Buttons** – these buttons are just a short-cuts to quickly change the set close spread
- **Close Position Button** – this button will close the position you have the cursor on (see arrow on the left side) immediately
- **Close Transaction Button** – this button will close the entire transaction (2 positions) where you have your cursor immediately, at the current price
- **COPY TRANSACTION Button** – this button will place a new order by copying the transaction parameters where you have your cursor on
- **Lots (on the right side)** – is the total volume added from the “Lots” column. Attention, cancelled trades are also counted if not deleted
- **P/L** – is the total profit or loss added from the P/L column. Attention, in order to represent the real profit or loss all accounts must be in the same base currency
- **P/L Pips** – this is the total profit and loss in pips added from the P/L Pips column. This is the most accurate form to see your profit or loss if you always trade the same volume

Table:

- **No.** – for better orientation the rows are numbered
- **OrderTime** – is when you or the automatic trade system entered the order
- **Account No.** – is the account number where the transaction was made
- **Tab** - is the Tab number. For example 0= EURUSD
- **ID** - is the ID of the Expert Advisor
- **Lots** – is the size of the transaction
- **Direc.** – tells you if it is a buy/sell or both (and) order. Please leave this on “and” all the time
- **O-Spread** – is the desired Opening-Spread
- **MaxLoss for AutoClose** – is the maximum loss you are willing to take if of only one side of a position is opened – so that the system will close it automatically
- **Status** – is the status of the order
- **Tr-O-Time** – Trigger-Open-Time is the exact time when the order was placed
- **Open Time** - is the exact time when the order was executed
- **Tr-O-Price** – Trigger-Open-Price, is the price that the system saw when placing the order
- **O-Price** – Open-Price is the price that has been executed
- **Ta-O-Spread** – Transaction-Opening-Spread is the real/executed opening spread of the trade
- **Order No.** – is the Order number
- **Tr-C-Time** – Trigger-Close-Time is the exact time when the close order was placed
- **Close Time** – is the exact time when the close order was executed
- **C-Spread** – is the Close Spread that we want to achieve
- **SL-C** – tells you if the Slippage-Correction function was activated

- **FoAC** – tells you if the Forced AutoClose function was activated
- **Tr-C-Price** – Trigger-Close-Price, is the price that the system saw then placing the close order
- **C-Price** – Close-Price is the price that has been executed
- **Ta-C-Spread** – Transaction-Closing-Spread is the real/executed closing spread of the trade
- **P/L Pips** – are the total profits and losses in pips
- **P/L** – are the total profits and losses in currency (i.e. USD)

4.4 The Main Settings on Top

On the upper part of the platform you can see the following settings:

- **Standby** (is clicked) – this means the platform will not execute ANY trades until you uncheck that box. This is for protection, to check all settings before letting the platform trade.
- **Alert active** – this means that when ever an advantageous price (based on your criteria) is found in the market a pop-up window will inform you by an alert.
- **AutoTrade active** – you can let the system trade automatically or you can do it “by hand” what ever you prefer. If the box is checked it will trade automatically, based on your criteria.
- **Max. AT** – Maximum AutoTrades is the amount of trades you want the platform to do automatically. For example, if you have a small amount of margin (capital) in your account you might want to make only 2-3 trades and then close those and do it again.
- **Reset AT** – This button resets the amount of AutoTrades to the default number. The standard default is 2. It can be changed.
- **Check Time** – is the time in seconds that the system will try to close a position if the hedge was not executed. If the system cannot close that position you have to do it manually (In the MetaTrader 4) or you can use the Forced AutoClose option that does it automatically.
- **SeqMode** – this is the more secure way to operate the platform and its execution.
- **DelayMode** – as opposed to SeqMode is a more risky way to operate the platform an execution. Please do not use this mode unless you know exactly how to do it.

- **DelayPos2** – has to do with DelayMode only.
- **Slippage** – this is the slippage that you allow for each trade. 10 equals 1 Pip no matter if you are a 5- or 4-digit broker. Be aware of the fact that some brokers do ignore this setting and ECN/DMA brokers will execute your market order regardless of the slippage setting.
- **Order Attempts** – this is the max. attempts that HEDGE 4 can use to execute an order. Accepting a re-quote would be 2 order attempts.
- **LoopTime** – this is the interval that the platform checks for new prices. 200 means 200 milliseconds.
- **Timeout** – if the last price is older than 4 seconds (default) no trades will be placed.
- **Popup** – this button brings up the notifications-window with all alerts, errors and trade confirmations.
- **Reset All Tabs** – this button will reset all tabs for all currency pairs.

4.5 Entering an Order manually

Click on Tab 0. After you set your personal price criteria just click on “**Place Order**” and then go to the ADMIN-Tab. You can see the order there waiting to be executed.

If you want the order to be executed, make sure that the Standby-button is NOT checked.

4.6 Automatic Trading

ATTENTION: The Automatic Trading function is crucial for trading with HEDGE 4 – please read this chapter and make sure you understand it.

The Automatic Trading function is like having the platform pushing the “Place Order-Button” for you.

The Automatic Trading function is connected to the Alert function in the “Watch-Tab”. This means:

- a) First you need to set your normal “Order Ticket” parameters in Tab 0 or Tab1. This means i.e. the Volume (Lots), the Open Spread, Close Spread, MaxxLoss for AutoClose, Forced AutoClose, Slippage-Correction etc.
- b) Then activate the AutoTrade function by clicking on “**AutoTrade active**”.

- c) Also enter how many trades the system should do automatically. The default setting is Max. AT=2.
- d) Then go to the Watch-Tab and set the **Alert Level** similar or just below the Open Spread Level. When this level is reached the platform will push the “Place Order-Button” automatically (with your settings).
- e) Uncheck the “**Standby-Button**” to enable the platform to execute trades.

5. Tips and Tricks – to be completed

- 1. Resetting the platform, every trading day.
- 2. “Hide All” Setting in the MetaTrader 4 to enhance your computers performance
- 3. Using an additional Full HD Monitor to be able to react faster and to have a better overview.
- 4. How to open all MetaTraders with one click.
- 5. Using an Online Server (VPS) instead of your PC or Laptop.
- 6. Using the ARB-Table to get additional information.
- 7. How to do News Trading with HEDGE 4.

6. FAQ – to be completed