

COPY SYSTEM INSTALLATION AND CONFIGURING MANUAL

Signal copy system ***SU_Copy_4*** is a powerful complex to copy any signals where you want. The capacity of the system is extremely wide. You will be able:

- ⇒ Copy any signals from any of brokers if you use MT4;
- ⇒ To receive signals at the terminals of any broker, irrespective of denominations of currency pairs, the number of digits after the dot in quotes and lot sizes;
- ⇒ To receive signals simultaneously from multiple sources;
- ⇒ From each source to receive signals to multiple receivers;
- ⇒ To copy not only market orders but also pending (optional);
- ⇒ To copy TakeProfit и StopLoss (optional);
- ⇒ To use REVERS (optional);
- ⇒ To close any opened orders, without waiting for the signal from the source;
- ⇒ To control the operation of each symbol from each source;
- ⇒ Widely to adjust the size of the order (lot) for each source;
- ⇒ To comment on the transaction at its discretion;
- ⇒ To receive notification of movements on transactions in the form of sound, as well as e-Mail and via SMS to a smartphone or tablet;
- ⇒ To place the system on a remote host;
- ⇒ To conduct advanced independent trading the same symbols;
- ⇒ Save editor settings and copy them to other receivers.

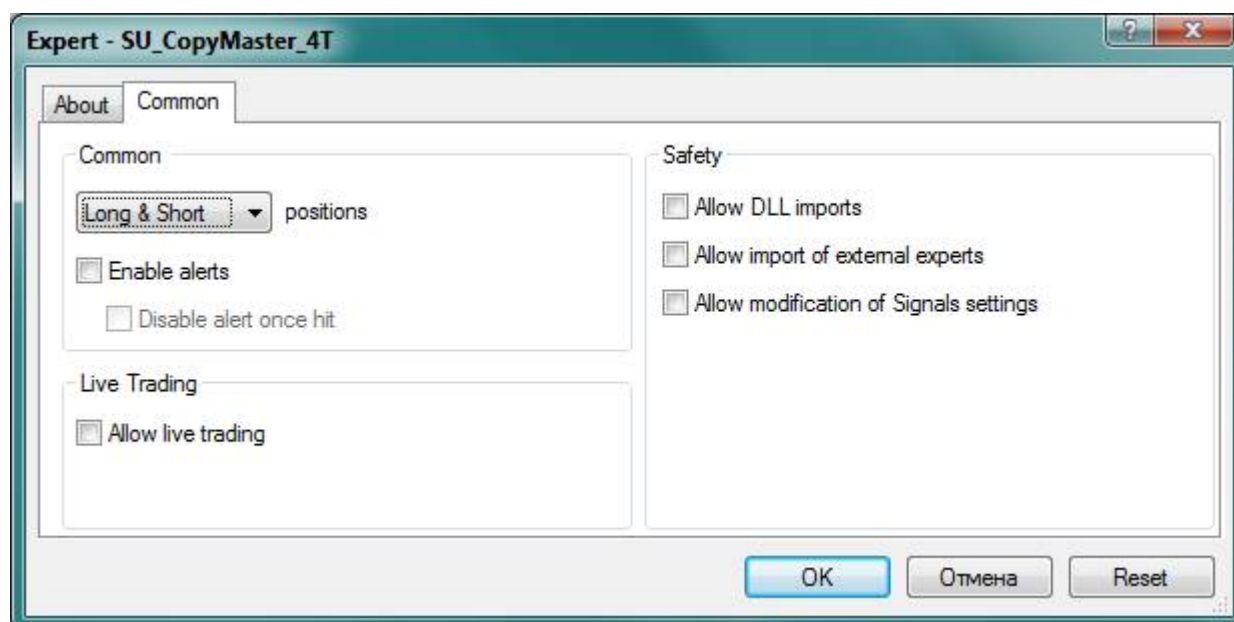
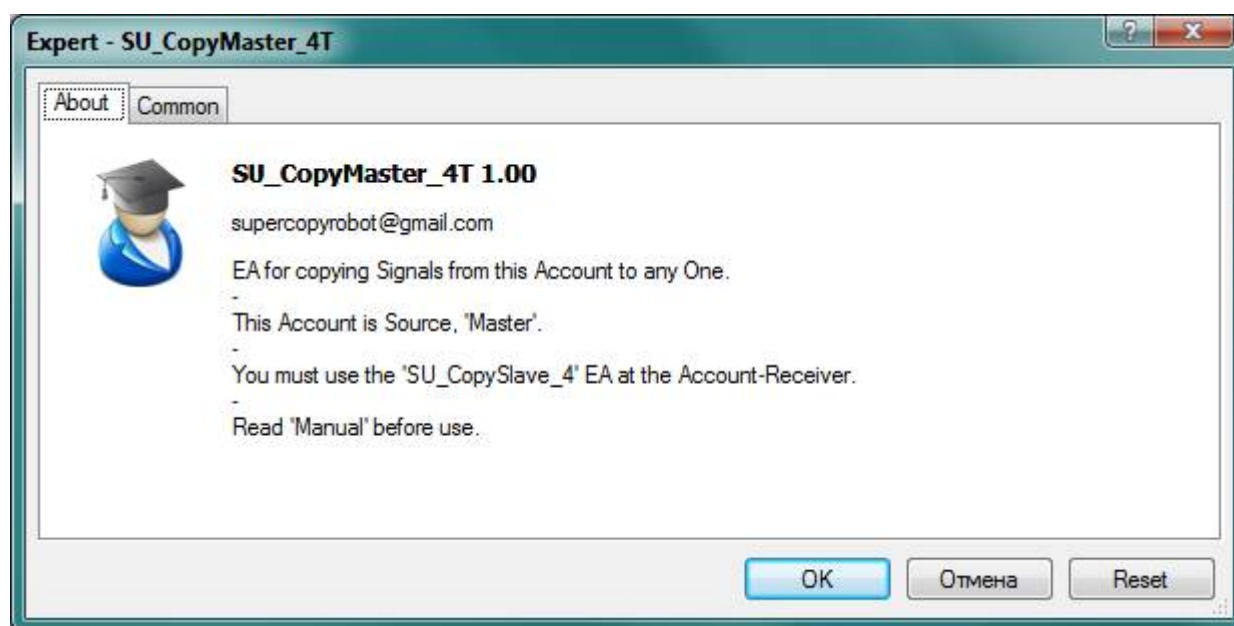
The system must reside on the same computer. Brokers-sources and brokers-receivers should work with MT4.

The system consists of 2 EA: «***SU_CopyMaster_4T***» and «***SU_CopySlave_4***».

EA «SU_CopyMaster_4T»

EA «SU_CopyMaster_4T» must be installed on the broker-source terminal (on the brokers-source terminals). EA is multicurrency. EA must be installed on any chart (anyway what). EA reads all over the transactions from source and transmits them to receivers. EA «SU_CopyMaster_4T» requires no settings and is distributed freely.

Installing the EA is completely standard. Input parameters and other adjustments has not.

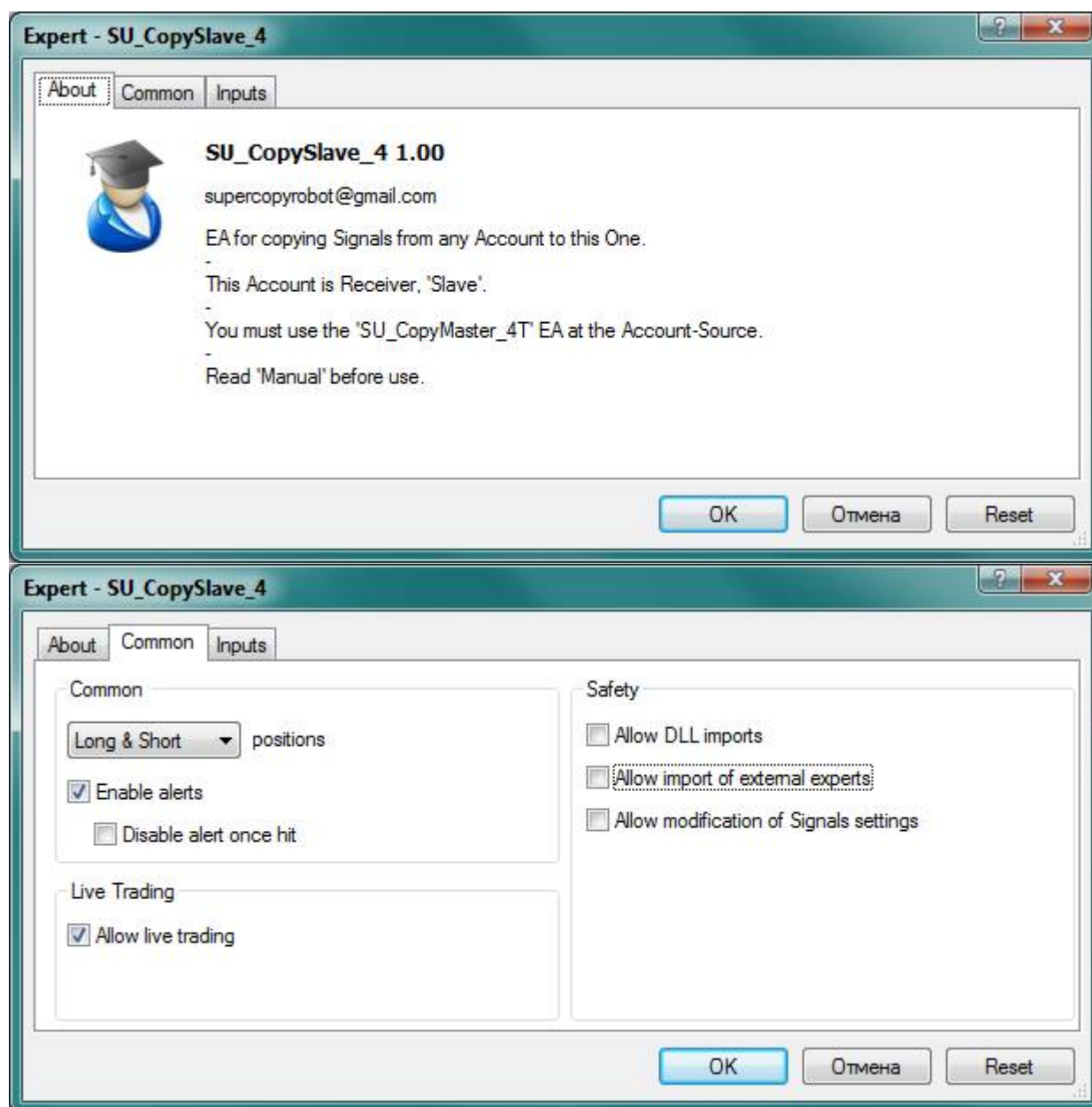


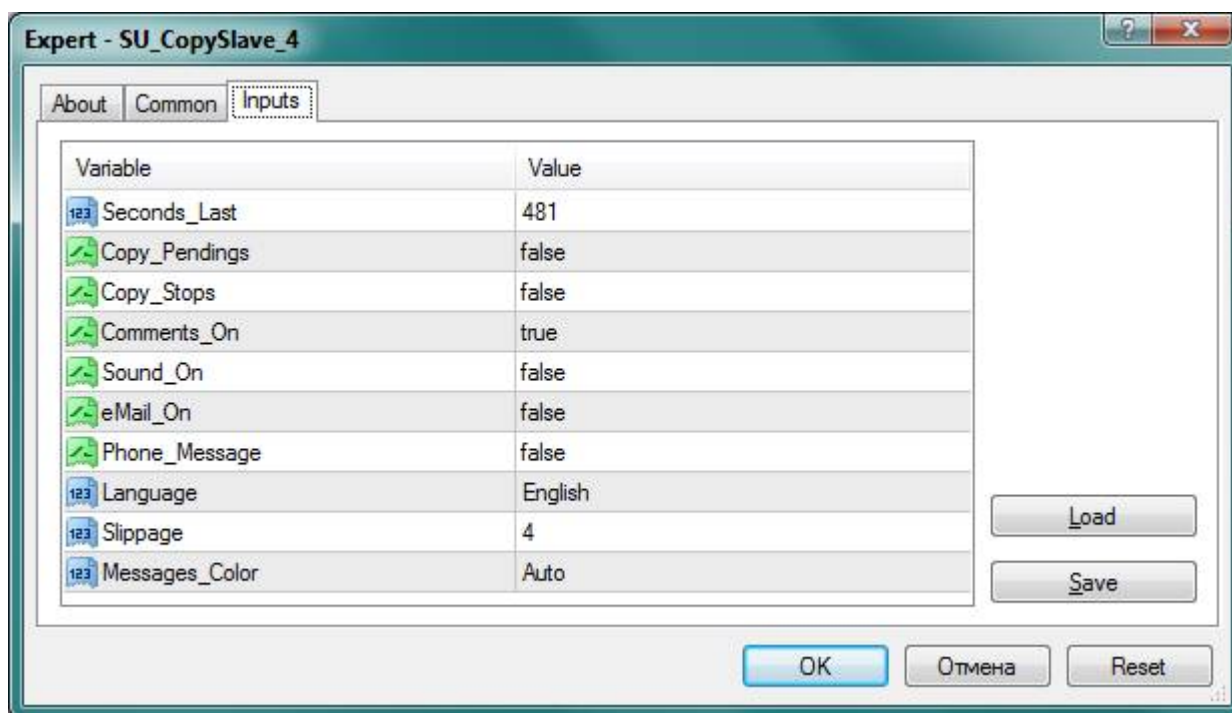
Since installation «SU_CopyMaster_4T» creates the transport file and regularly sends information about the situation on the account-source.

EA «SU_CopySlave_4»

EA «SU_CopySlave_4» is installed on the broker-receiver terminal (brokers-receivers terminals). This EA is multicurrency. It can only be installed on one graph (no matter what), but it will open and close trades on all symbols for which the signal arrives from the source, even if the chart of this symbol is not open.

EA «SU_CopySlave_4» needs settings.





Inputs:

Seconds_Last – the amount of time in seconds after the order is opened on the source in which you want to copy it. This setting may be useful, for example, at the moment of inclusion of a new source. If the source at the time of its inclusion in the system has opened any old order, the system will copy only if his age is not more than a specified. Pending orders are copied regardless of age.

Copy_Pendings = true, if You wish to copy pending orders. They are copied, regardless of age and exactly the opening price, which is specified from the source. If the opening price from the source cannot be established because of the limitations of the receiver, then the price is adjusted.

Copy_Stops = true, if You wish to copy the stop orders (Take Profit & Stop Loss). Stop orders are set exactly as in the source. If stop orders cannot be installed because of the limitations of the receiver, they are adjusted.

Comment_On = true, if You want explanations to the Editor. Suggest that you do not disable the comment until You have enough experience.

Sound_On – the sound of each action EA on the trade.

eMail_On = true in that case, if You wish to be notified about all the events in the eMail. Your Inbox must be set in the terminal parameters (see terminal Help).

Phone_Message = true, if You want to receive SMS on the smartphone. The telephone number must be specified in the terminal settings (see the manual for the terminal).

Language – the language of the messages and button labels of Editor. Select it from the list. Today 2 options available: *English* and *Russian*.

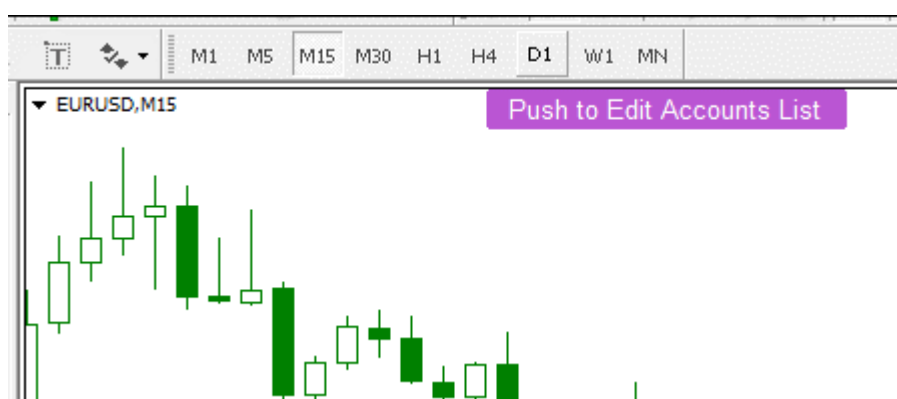
Slippage – slippage in points of 4-digital quotes regardless of how many decimal places there with Your broker to a selected symbol.

Messages_Color – messages text color. «Auto» makes the analysis of the background color of the chart on which you have installed the EA, and makes the choice between black and white for maximum contrast. But You can choose a specific color from the list, if «Auto» does not suit You.

Work with the Editor.

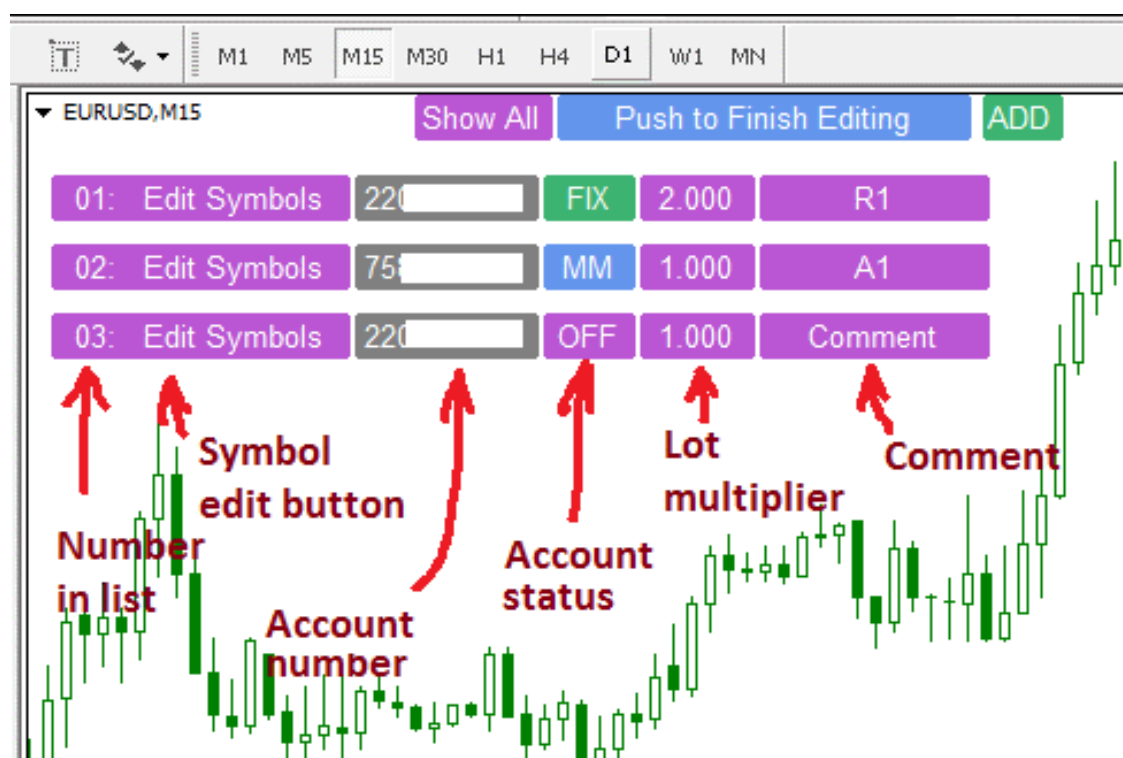
EA «SU_CopySlave_4» has a built-in editor to customize different sources and tools.

After installing the EA on the chart you will see a button «Push to Edit Accounts List»:



Clicking on this button displays a table of accounts-sources:

Editing accounts Table



Each row in the list of accounts consists of 5 elements. From right to left:

Commentary on the account. The comment appears in the comment to the order according to the scheme:

SU_Copy_4-AccountComment-SymbolComment.

The total length of comment on the Terminal should not be more than 31 letters. If the total comment longer, it's clipped in the back. If the field is written the word «Comment», then this field blank.

Lot Multiplier. Trade size (in lots) is multiplied by this factor. It can vary from 0.001 to 999.999, i.e. the size of the transaction can be increased 1000 times or decreased 1000 times.

Account status. Can take the following values:

OFF - account off from work;

FIX

- account works, the deal size is calculated by multiplying the lot size of the source by a lot multiplier;

MM

- account works, the lot size is determined in proportion to the receiver account balance and the lot size broker-receiver, and is multiplied by the lot multiplier (Money Management);

HIDE

- account off from work and is not in the table. To view and edit these accounts by clicking on «*Show All*»;

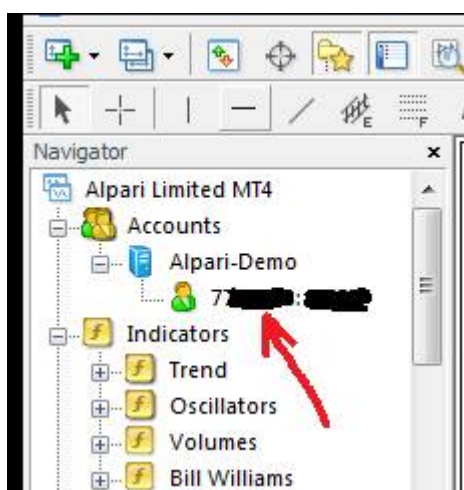
DEL

- so the account is marked for deletion from the list. If the table with such accounts will be closed, the accounts «*DEL*» will be deleted along with their symbols and at the next opening will be missing.

Hide («*Hide*») accounts makes sense, for example, if the source for some reason is not popular, but the situation may change. To mark the account «*OFF*» or «*HIDE*» - is Your choice. The difference is that «*OFF*» would be all the time on the eyes, and «*HIDE*» You will see only pressing the «*Show All*» button.

To remove accounts from the list by, for example, in the case that the source ceased to exist as a source. If it's still there, and You delete it, You will get signals from it, and it will be marked as new.

Source Account Number – this is the account number at the broker's source, You can read it at the source terminal here:



Through this number You distinguish Your sources. This number is not editable.

The «***Edit Symbols***» button with a number in the list enables/disables the edit list of symbols for this account. Clicking this button the appearance of the table of symbols of this account. The button «***Edit Symbols***» becomes red and gets the name «***Finish Editing***».

To close the accounts table, click the blue button «***Push to Finish Editing***».

Symbols Editing Table



The table lists those symbols, on which transactions are conducted, and the source sends the signal to the receiver.

Symbol In Name – this is the name which has a symbol of account-source. The sequence number is the line number in the table. This field is not editable.

Symbol Out Name – the name of the same symbol in the account of the receiver. The names most often coincide. In this column You can write anything you want. If this box is left blank, it automatically shows «OFF», and this line off from work. If the name of the symbol in this column misspelled, or account-receiver does not work with this tool, in the «Comment» appears «SCUM», and this line also appears from the work.

Comment is custom. It appears in the orders table in the window "Terminal" through the dash after review of the account:

SU_Copy_4-AccountComment-SymbolComment.

The total length of the comment in the Terminal should not be more than 31 letters. If the total review longer, it clipped the back.

Reverse Button. If you click on it, it will change color and become red. This means that for this pair turned on the reverse. In other words, all the trades are opened in the opposite direction: the signal «*Buy*» from the source will open a «*Sell*» and Vice versa.

If the copying stops, the stops will be correspondingly inverted. For example, if the received signal «*Buy*» with «*TakeProfit*» 10 pips and «*StopLoss*» 20 pips will open a «*Sell*» with «*TakeProfit*» 10 pips and «*StopLoss*» 20 pips.

If the copy pending orders is on and reverse, they will be copied as follows:


Source		Receiver
Buy-Stop	→	Sell-Limit
Sell-Stop	→	Buy-Limit
Buy-Limit	→	Sell-Stop
Sell-Limit	→	Buy-Stop

The opening price is retained.

The reverse button can have 3 values:

 -reverse off;

 -reverse on;

 - a line needs to be removed. In this case the line will be deleted when you close the table.

The buttons «*Previous*» and «*Next*» leaf through the list page by page.

To close the table edit symbols need to click on the button «*Finish Editing*».

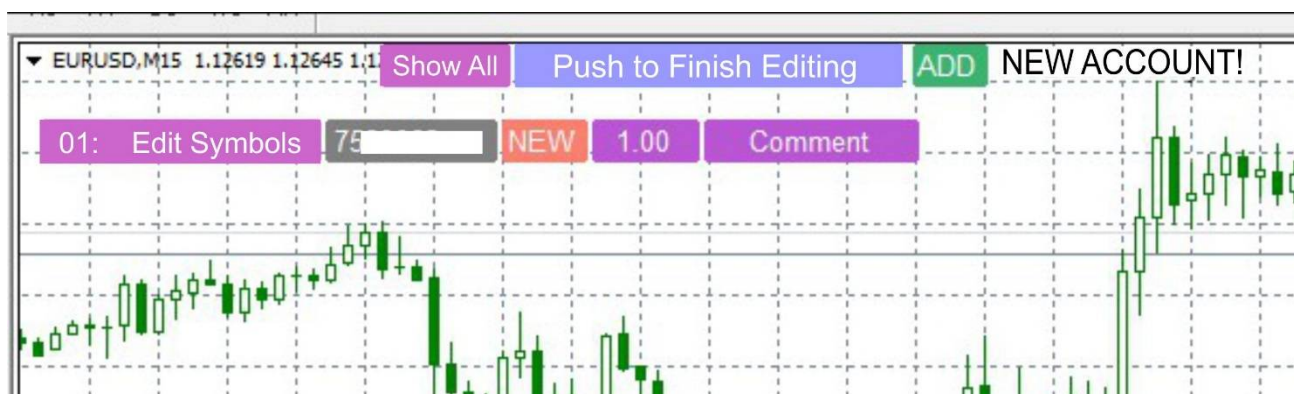
Automatic generation of the list

New Account

Initially in the list of Editor nothing. But when there's a source here details about it go to the Editor, and it outputs a signal of a new source:



New source you need to edit and take note.



The entry of a new account ready to edit.

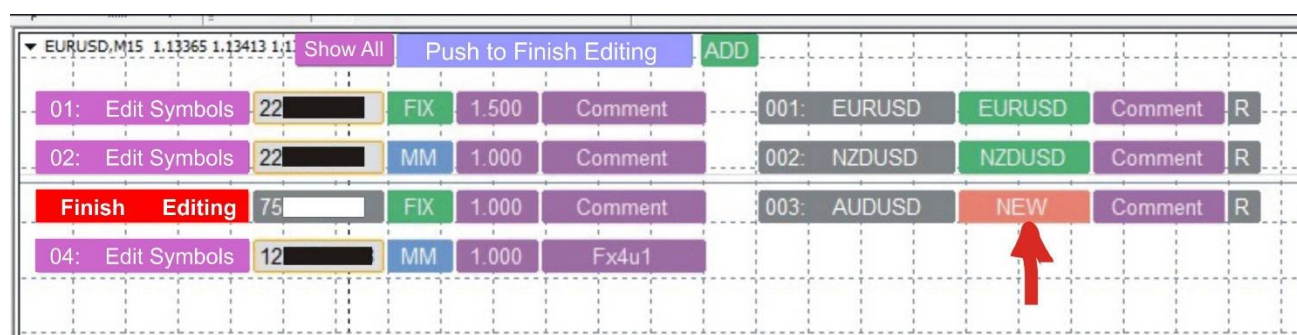
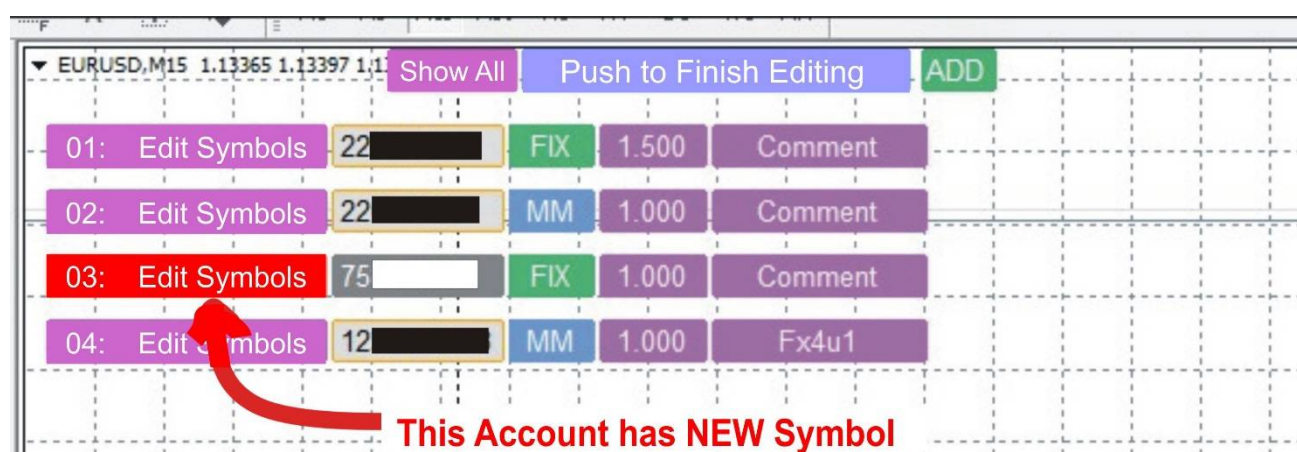
If You open the accounts table and change not the status of a new source, it will automatically switch from the new (NEW) to disabled (OFF).

New Symbol

A new entry in the table of symbols appears when this symbol opens a transaction on the source and it transmits this information to the receiver.



You need to edit a record, first of all symbol name (where the message «NEW»), under which it will appear on the receiver. In further transactions for this instrument will be copied automatically.



▼ EURUSD,M15 1.13365 1.13413 1.1		Show All	Push to Finish Editing	ADD
01: Edit Symbols	22	FIX	1.500	Comment
02: Edit Symbols	22	MM	1.000	Comment
Finish Editing	75	FIX	1.000	Comment
04: Edit Symbols	12	MM	1.000	Fx4u1

001: EURUSD	EURUSD	Comment	R
002: NZDUSD	NZDUSD	Comment	R
003: AUDUSD	AUDUSD	Comment	R

▼ EURUSD,M15 1.13365 1.13413 1.1		Show All	Push to Finish Editing	ADD
01: Edit Symbols	22	FIX	1.500	Comment
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Finish Editing	75	FIX	1.000	Comment
04: Edit Symbols	12	MM	1.000	Fx4u1

001: EURUSD	EURUSD	Comment	R
002: NZDUSD	NZDUSD	Comment	R
003: AUDUSD	AUDUSD	Comment	R

Manual forming of the list. Button «ADD»

You can add, edit and delete records in manual mode, without waiting for their appearance in touch.

Deleting and editing symbols and accounts discussed above. And to add entries manually button «ADD» exists.

Add account

If the button «ADD» calling in edit accounts mode, the list adds a new account.



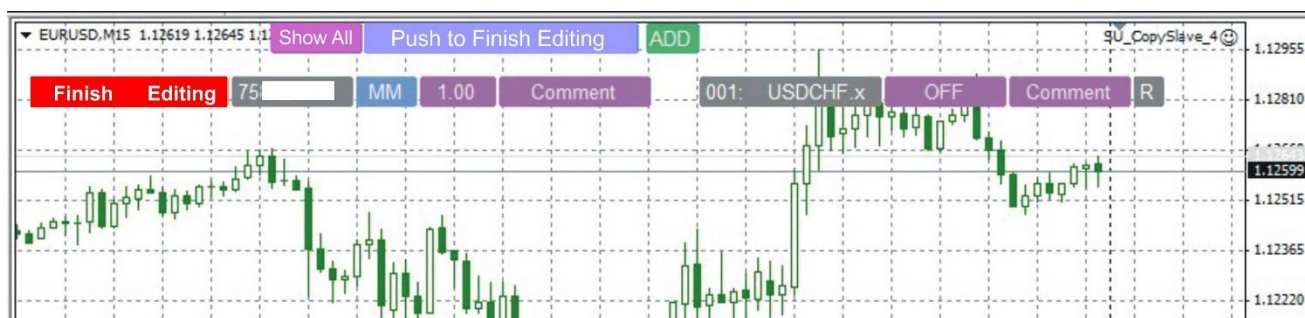
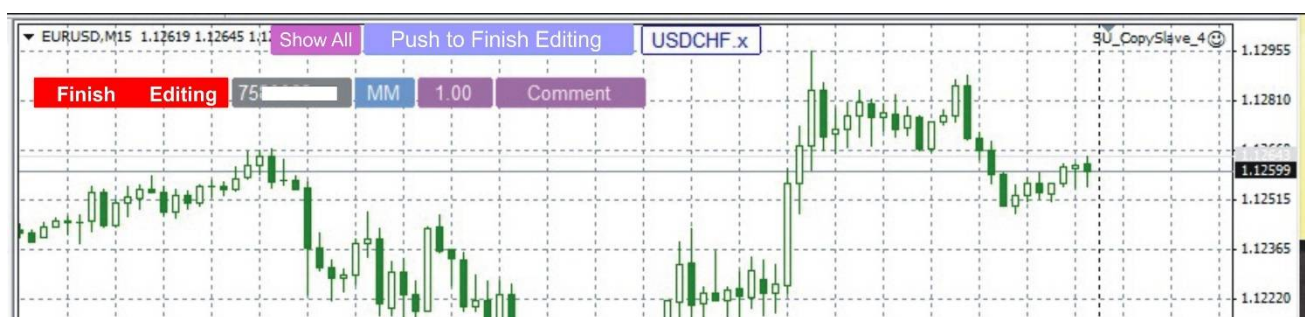
After manually adding an entry becomes available for editing in normal mode.



Be careful when you enter the number of the account! You will not be able to edit the data. If You make a mistake, You will need to delete this entry and add again.

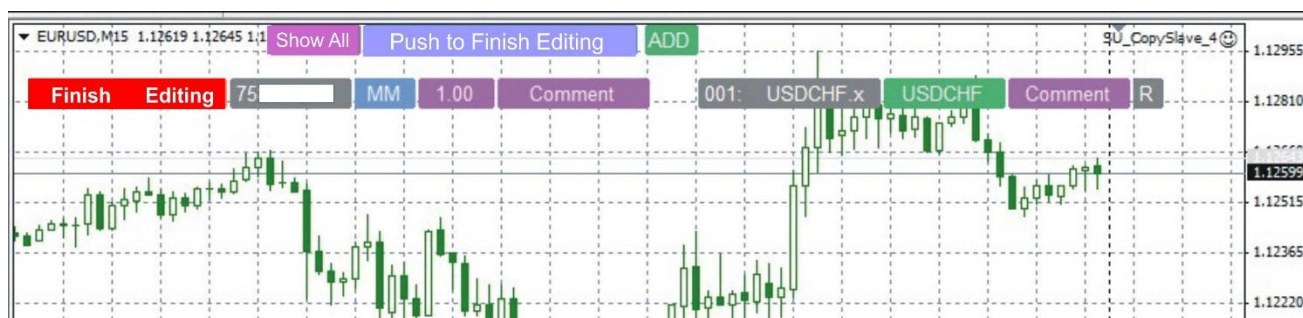
New Symbol adding

If the button «ADD» calling in edit symbols mode, the list adds a new symbol.



After manually adding an entry becomes available for editing in normal mode.



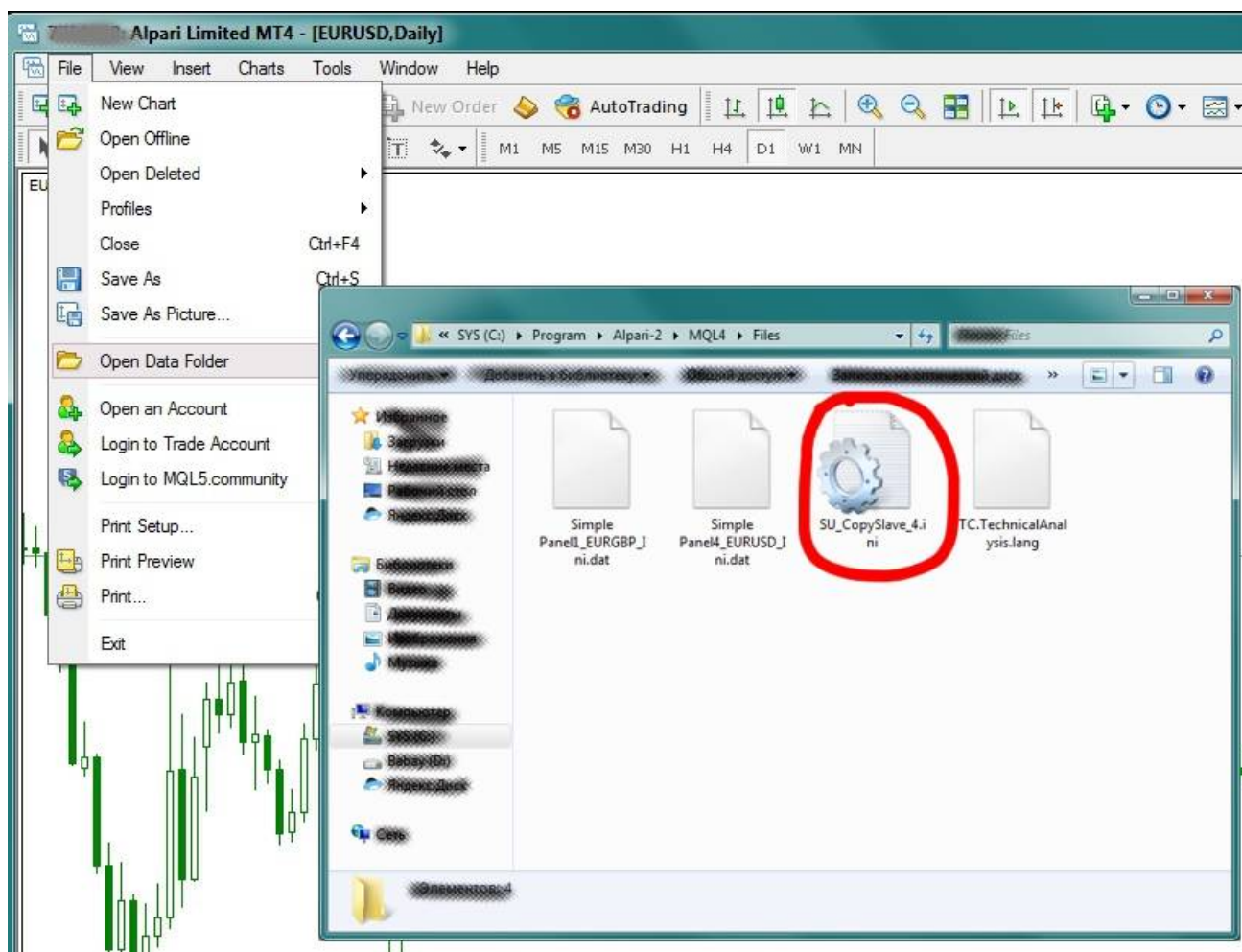


Be careful when you manually enter the name of a new symbol! You will not be able to edit the data. If You make a mistake, You will need to delete this entry and add it again.

Manual adding mode may be necessary in the case that the source trades rare, and it makes no sense to wait for next transaction to prescribe a symbol.

Data saving

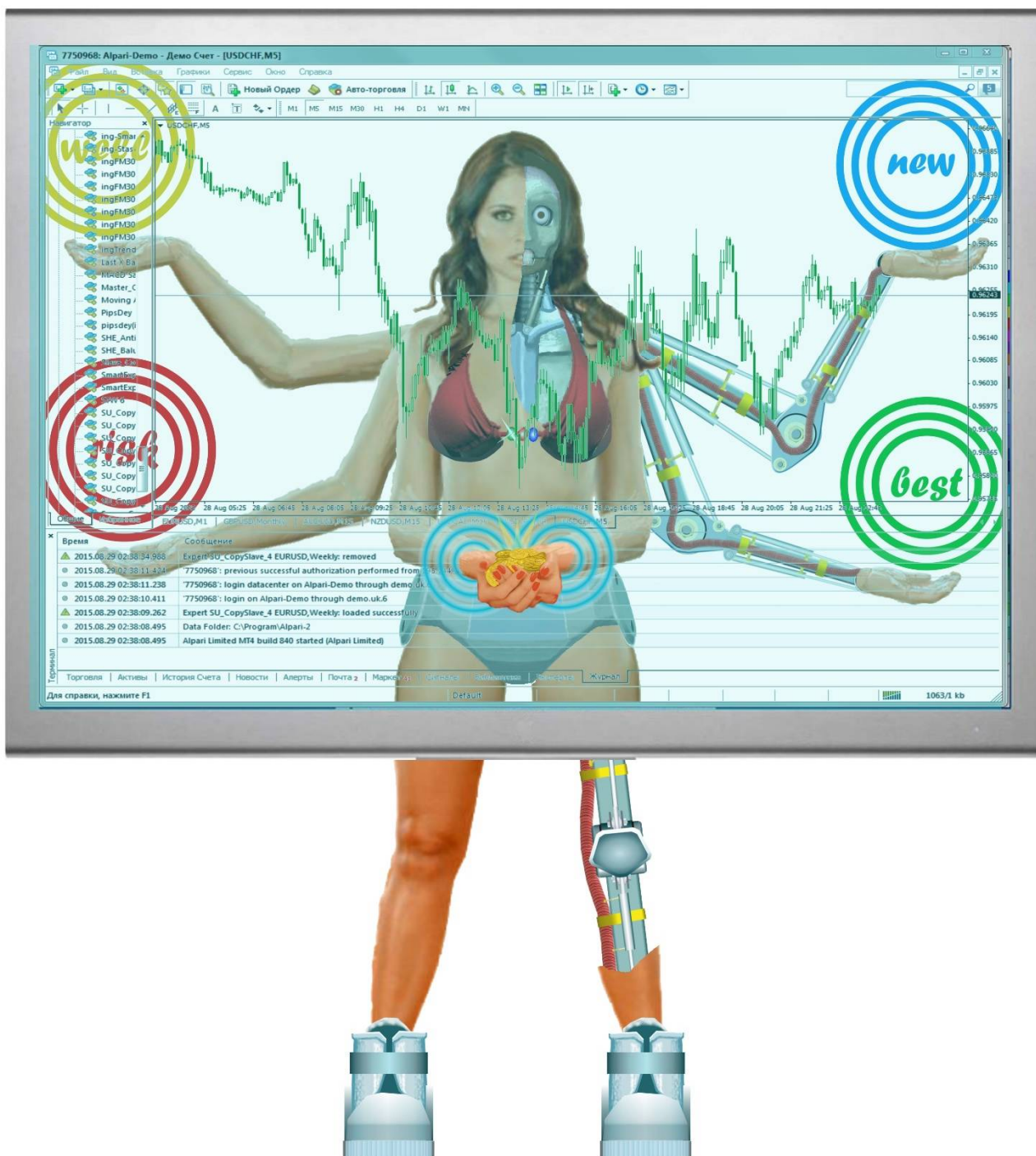
If You want to preserve the legacy of the editor, You should find the file «SU_CopySlave_4.ini». To do this, from the «File» menu of the terminal, click «Open data folder» → MQL4 → Files:



You can save this file and then use it in another receiver. For this You need to put this file in the same place on the other terminal.

Important: the file «SU_CopySlave_4.ini» should be placed to a new position when the terminal is switched off! When you start the terminal with the EA «SU_CopySlave_4» the data from the file will be copied into an array, then You can adjust them.

If You have any questions, write in the section «*Comments*» on the market, or to supercopyrobot@gmail.com. And I ask You to leave your comments in the section «*Reviews*».



Profit to You!