

PowerTradeCopier

What is PowerTradeCopier?

The PowerTradeCopier is a tool that works with MetaTrader4 trading platforms and allows you to copy trades from one or more Master terminals to one or more Slave terminals. The slave terminals may be on the same or different brokers. (The MT4 multi terminal tool provided by MetaQuotes allows trading multiple accounts on a single broker platform only)

The Master terminals and PowerTradeCopier run on our computer.
The Master terminal is our MT4 broker platform running on our computer.

The Slave terminals and PowerTradeCopier run on your computer.
The Slave terminal is your MT4 broker platform running on your computer.

All account information (logins and passwords and server names) for the Masters and Slaves are set up in the PowerTradeCopier program. The passwords for the slave terminals must be the regular passwords and NOT the investor passwords. The server names can be found in the server tab of the MT4 tools/options screen.

When we enter a trade on the Master Terminal (the MT4 platform on our computer), the trade is “copied” via the PowerTradeCopier program on your computer to its server. The server then logs into each of your Slave broker accounts and “copies” the trades (using the rules you set up in the PowerTradeCopier program for each Slave). Because our server is fast and reliable, these trades are “copied” very quickly. The trades can also be modified or closed from our Master terminal.

Notes:

You do not need to have the MT4 Slave terminals running on your computer but it is helpful to do so, especially at first, so that you can see that the trades are being executed on the slaves as you expect them to be. **But you have to run slave PowerTradeCopier 24/5.**

During times of high volatility, especially during important news, some brokers will go into modes where they will dramatically increase spreads, suspend trading, or just stop working altogether for several minutes. If possible, avoid trying to enter, exit or modify trades during these times.

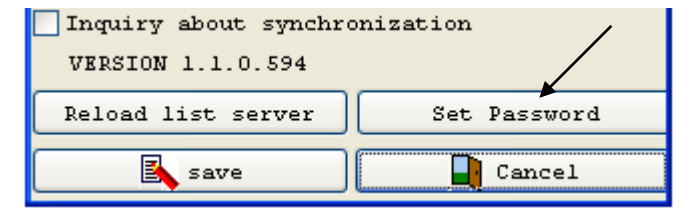
If your operating system is Vista or Windows7, you may need to run PowerTradeCopier in administrator mode. In Windows7 you can do this by right clicking on the PowerTradeCopier icon and selecting “Run in Administrator” in the drop down menu.

QUICK MANUALS

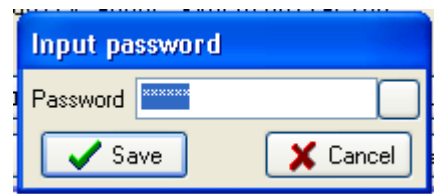
Slave Accounts

Step 1. How to add slave accounts:

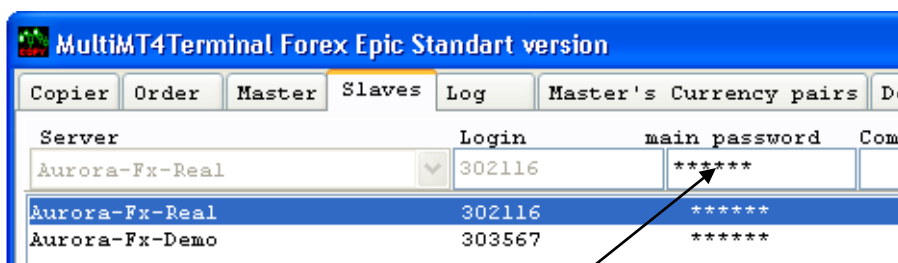
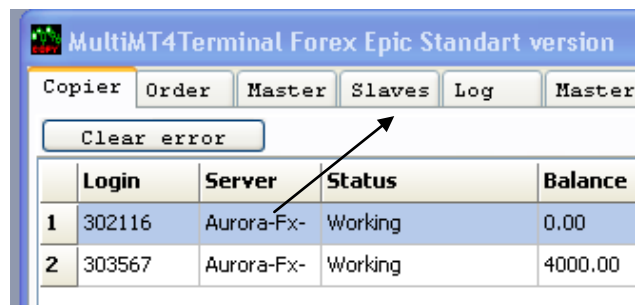
- Download program from our site.
- Install
- Run PowerTradeCopier - CopyToolMT (you will see .icon on your desktop)
- Press "Settings" and go to "Set password".



- Enter password – it comes with installing software, for your account only.
- A window will appear with a warning that xxxxx account is running on the other computer. Click **no**, since it's just information that your account has been added to a Master's base (if you click yes, you will have orders duplication)

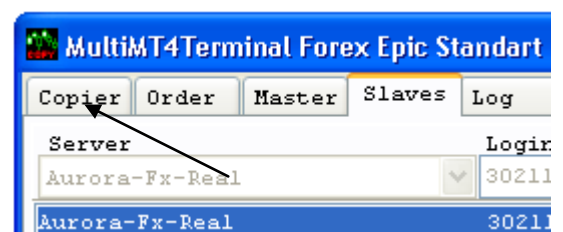


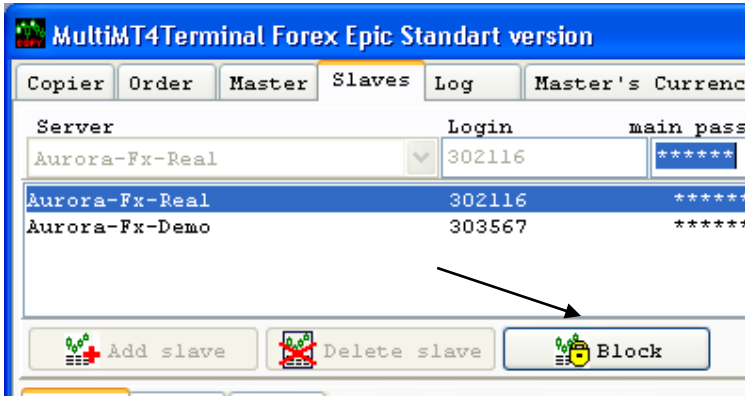
- Press the "Slaves" tab and you will see No. of your account(s).



- Put the trader password in to the "Main password" field. (Be sure that you do not use the Investor password). You don't need to save this step

After each slave is added, you can press the „Copier“ tab and observe that the status of the Slave is “working”. If it is not, check that the server, account number and password are correct.

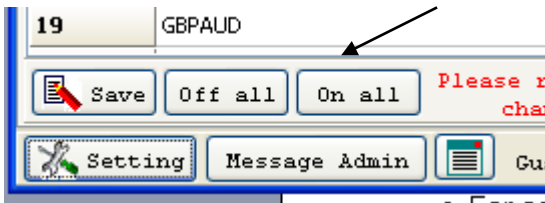




The “Block” tab in Slaves allows you to turn off (or Block) a slave without deleting the information. If you want to use it at another time you won’t have to reenter the information for that broker.

Step 2. “Master’s Currency Pairs” tab

- Select the Master’s Currency pairs tab.

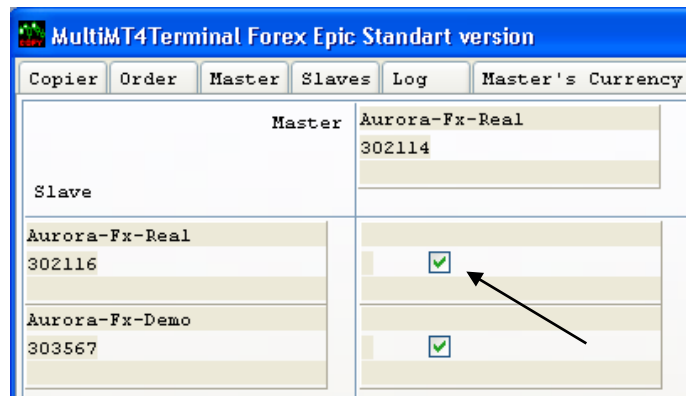


- Check all desired currency pairs. (if the master is “working” then you should see Values in the Sell and Buy)
- Press the save button.

Step 3. “Param copy” tab

The “Param copy” tab is used to select which slave terminals will have orders copied from each master. Note that a slave can be selected for more than one master.

□□□□ For each master, select the slaves for that master.



Step 4. "Param master" tab

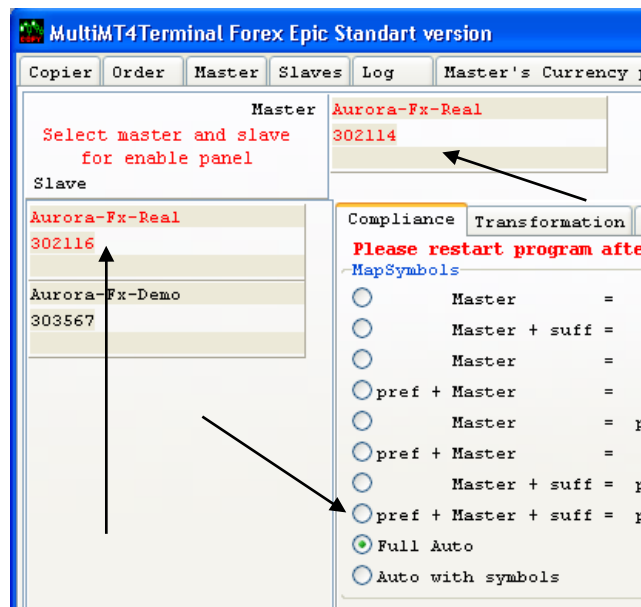
Click on the Master and Slave that you wish to set as your parameters

This tab is used for setting all slave account parameters.

Under this tab, there are 5 additional tabs:

- Compliance
- Transformation
- Copying
- Filter (not recommended)
- Expanded

Compliance (mapping the brokers' currency pair symbol to the standard symbol)



If your broker has standard currency pair symbols (for example: eurUSD, gbpUSD, etc.), you can skip this point. If your broker has non-standard symbols (symbols with a prefix or a suffix), then you should selected „Full Auto“.

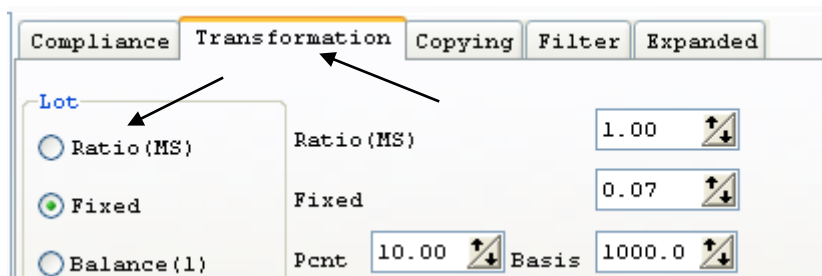
Press the "Save param for slave xxx" button.

Transformation

This section specifies how the Master order will be transformed to the Slave. At this time you can use 2 types of lot transformations:

Ratio(MS) - Slave lot size calculated as MasterLotSize multiplied by Master to Slave lot size ratio

Fixed - Slave lot size is always constant and does not rely on Master lot size



(Balance, Equity, FreeMargin and LotRatio (MRT) are not available yet)

These options allow you to manage risk on each Slave.

- **Ratio(MS)** - Slave lot calculated as master lot size multiplied by the master to slave lot ratio (Ratio(MS)).

Examples:

- 1) Master lot size = 0.1, Ratio(MS) = 1.0 => Slave lot size = 0.1*1.0 = 0.1
- 2) Master lot size = 1.0, Ratio(MS) = 2.0 => Slave lot size = 1.0*2.0 = 2.0
- 3) Master lot size = 6.0, Ratio(MS) = 0.5 => Slave lot size = 6.0*0.5 = 3.0

- **Fixed Lot** - Slave lot is equal to "Fixed"

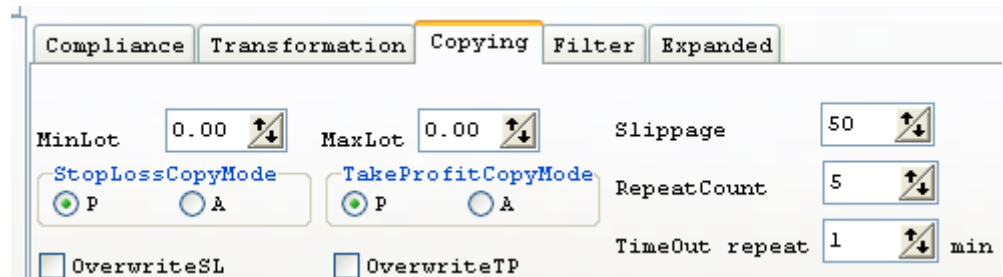
Your trades will be opened by lot size which you will entered here. We recommend you this option under MM of 1 mini lot (0.1) on every \$3,000. Because Aurora-Fx trading terminal is supporting incrementals by micro lots (0.01) above 1 mini you can change lot size on every \$300 higher balance for example.

Press the "Save param for slave xxx" button.

Copying - You can set the copying mode for StopLoss and TakeProfit:

"A": Absolute mode.
StopLoss and TakeProfit values will be copied from master side as is. **We recommend this mode.**

"P": Pips mode.
StopLoss and TakeProfit values will be adjusted.



- absolute values transformed to pips,
- pips applied to calculate new SL and TP on slave side.

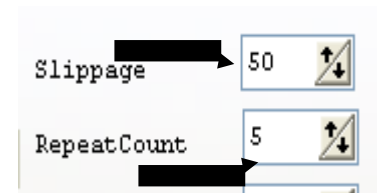
Also on this tab are two important parameters are set up:

RepeatCount - number of repeats for order copying.

Slippage - the difference between the price at which a trade is expected to be filled, and the price at which the trade is actually filled. Finding correct slippage needs to be determined experimentally for each slave. If the slippage is set too low, your trade will not be filled. If it's too high, you can get a bad fill.

It should be emphasized that if insert slippage of 10 then it's actually 1 pip, and if you want your slippage of 5 pips then you should put 50.

From our experience we noticed that slippage of 30-50 will successfully cover every trade.



Press the "Save param for slave xxx" button.

Expanded

We recommended only default settings.

Press the "Save param for slave xxx" button.

Log tab

Under log tab we can see what happened with every command which was sent from Master terminal to client account. There is also explanation of error in case it happens, which can help client's to solve eventual problems.

Time/IP comp	Master	Slave	Operation/Order master/Order slave
10.03.11	Aurora-Fx-Real	Aurora-Fx-Real	Order closed
14.56.26	302114	302116	2478922 DELETE GBPUSD.. 1.60879 1.60765 0.00000 0.10
			2478925 DELETE GBPUSD.. 1.60879 1.60781 0.00000 0.16
10.03.11	Aurora-Fx-Real	Aurora-Fx-Real	Order modified
14.51.29	302114	302116	2478922 MODIF GBPUSD.. 1.60879 1.60781 0.00000 0.10
			2478925 MODIF GBPUSD.. 1.60879 1.60781 0.00000 0.16
10.03.11	Aurora-Fx-Real	Aurora-Fx-Real	Order modified
14.51.29	302114	302116	2478922 MODIF GBPUSD.. 1.60879 1.60799 0.00000 0.10
			2478925 MODIF GBPUSD.. 1.60879 1.60799 0.00000 0.16
10.03.11	Aurora-Fx-Real	Aurora-Fx-Real	Order modified
14.50.54	302114	302116	2478922 MODIF GBPUSD.. 1.60879 1.60825 0.00000 0.10
			2478925 MODIF GBPUSD.. 1.60879 1.60825 0.00000 0.16
10.03.11	Aurora-Fx-Real	Aurora-Fx-Real	Order copied
14.45.04	302114	302116	2478922 SELL GBPUSD.. 1.60879 0.00000 0.00000 0.16
			2478925 SELL GBPUSD.. 1.60879 0.00000 0.00000 0.16
01.03.11	Aurora-Fx-Real	Aurora-Fx-Demo	Error/DELETE/Order for delete not found(1)
13.26.49	302114	303567	2422215 DELETE_ORDER EURUSD.. 1.38247 1.38197 0.00000

Order tab

**When you are in doubt if PTC is working properly...
or how to monitor trades on master account in real time...**

All info about trades and most precise data are on your Power Trade Copier (PTC) module: There is no delay like on all monitoring web sites. All data are updated in real time – at the same moment when trades or modifications are made.

Click on 'Order' in main tab menu on your PTC platform.

You see now tabs 'Active' and 'History'.

If there are more master accounts: Down in the right corner of PTC window above Exit tab you see 'Master' window: Here you can choose for which master you want to see active orders and history. Choosing desired master account you will see automatically presently active (open) trades and all History from this account with all data you are looking for.

This window is very useful at any moment when you have any doubt if Copying mode is working properly on your side. Of course you can check eventual differences in open/close prices as well.

Sometimes for some reason – maybe you will see some empty fields (only zeros under Price close for example): You just have to close PTC and reopen it again and numbers will be there for sure.

Important: No worries because of open positions at time of rebooting PTC. PTC remembers everything and there will be no damage on open positions despite of rebooting.

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