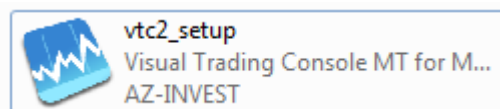# Visual Trading Console (multi-terminal) for Metatrader
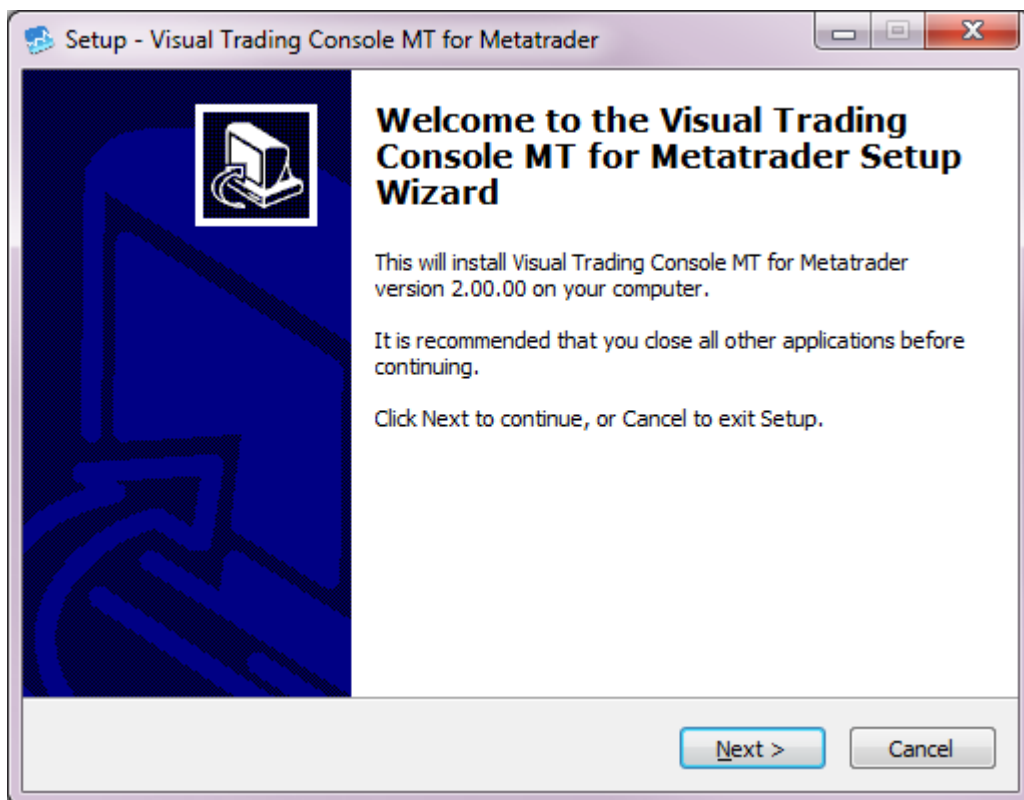
Quick Installation Guide

Once you download the installation file from

http://www.the-forex-strategy.com/downloads/VTC2_setup.exe

and double-click the installation file icon :

you will initiate the the installation process (The following widow will be displayed):

When you click Next you will be prompted to enter your product key.

(Leave this field blank if you're installing the 7 day evaluation version)

Enter your product key and follow all the installer steps in order to finish the installation process. If you see the following message during the installation precess:
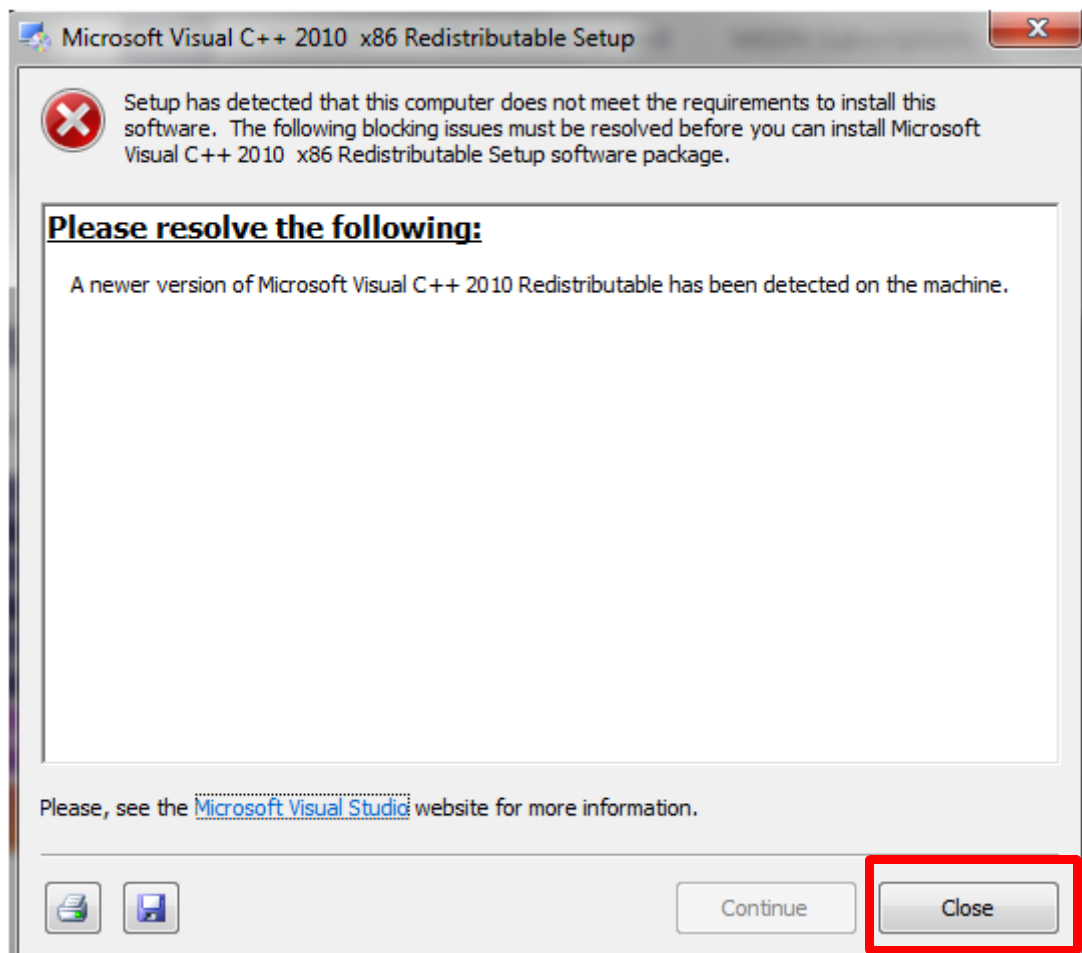
it is safe to click "Close" as you have the latest Visual C++ redistributable files already installed on your PC.

When you finish the installation precess (you may need to reboot your computer), you should see the following folder in your Windows START menu along with the program link:
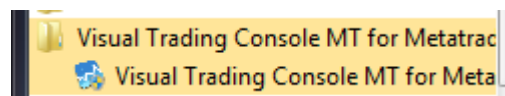

The "**Visual Trading Console MT for Metatrader**" link is the one with the small shield icon:


It requires Administrator rights to run as it needs to access your Metatrader folders to install and maintain the necessary communication EA (especially if your MT4 terminals have been placed in your C:\Program Files folder.). The EA files are used to transmit data between the trading console and the Metatrader terminals.

Since this is the first time you will be using the program, the console will start with the default view:
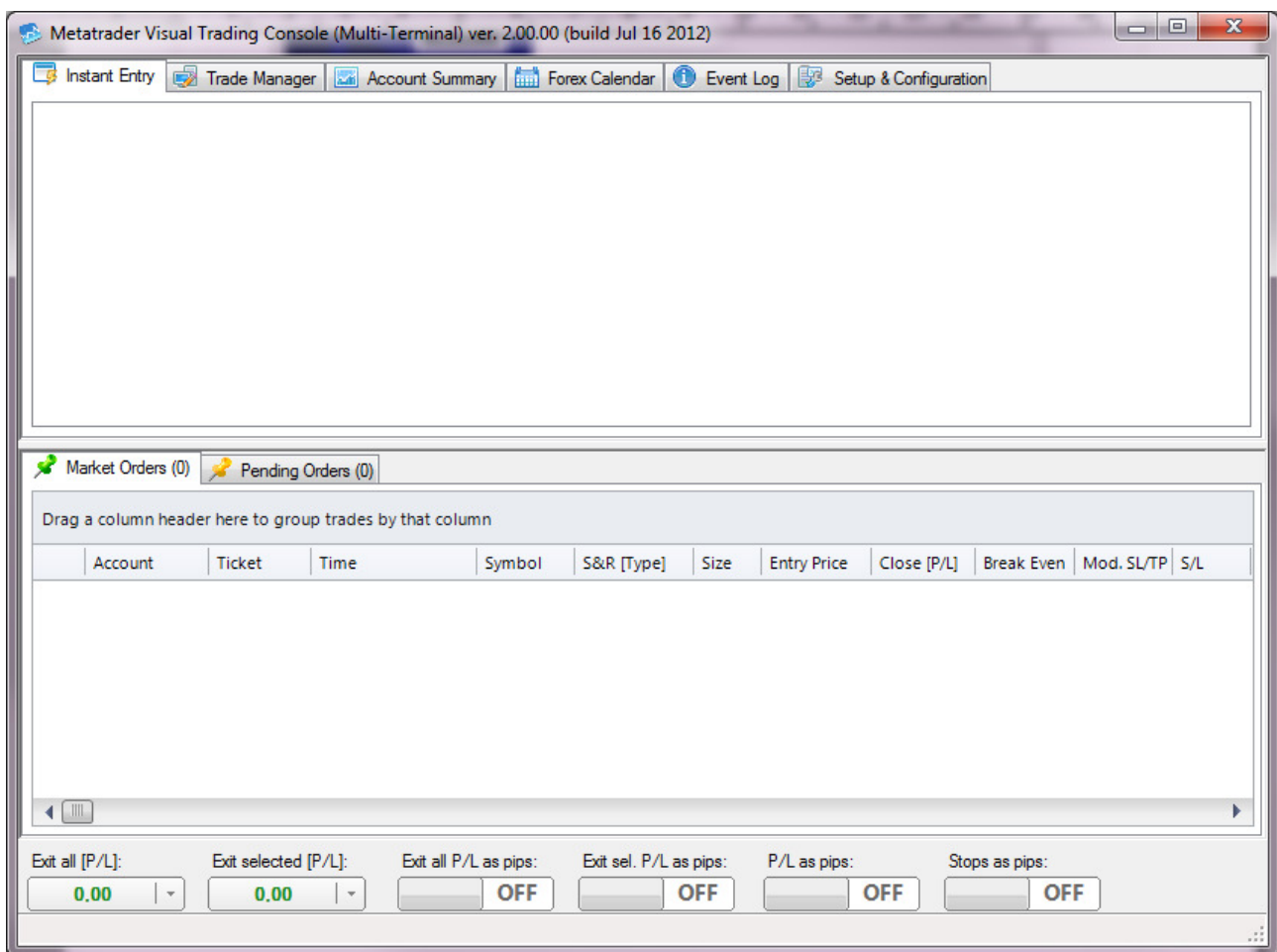
Now you can start your MT4 terminals (if they are not already running). As you launch individual Metatrader terminals, they will appear in the **Instant Entry** and **Setup & Configuration** tabs:
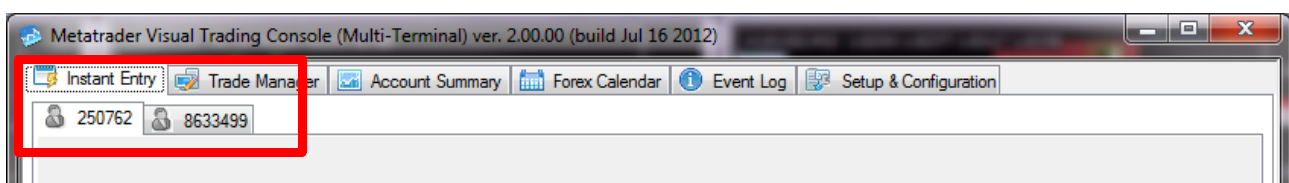

The gray Metatrader account icons indicate that the communication link between the console and the terminal is down or has not been setup.

Before we move on we first need to make sure that the Metatrader terminals are properly configured for EA use. The EA will be used to handle all communication between Metatrader and the trading console, so this part is very important.

To verify the setup go to your Tools / Options menu and open the Options window:
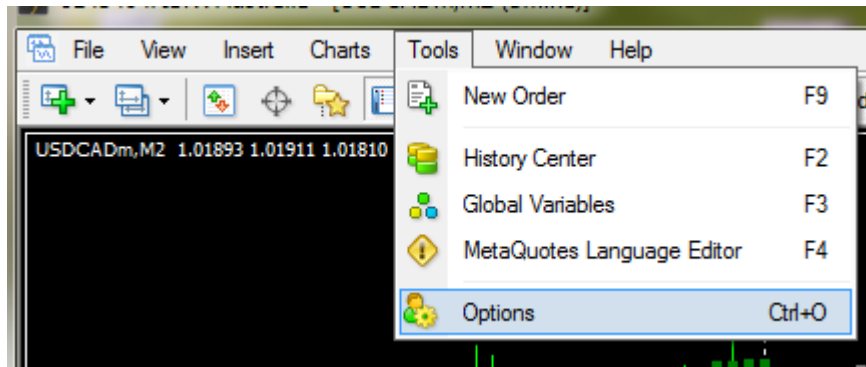
Make sure that DLL imports are allowed and make sure that "Confirm DLL function calls" is underlined. Enable Expert Advisors and Allow live trading for expert advisers should both be checked as indicated on the screen below:
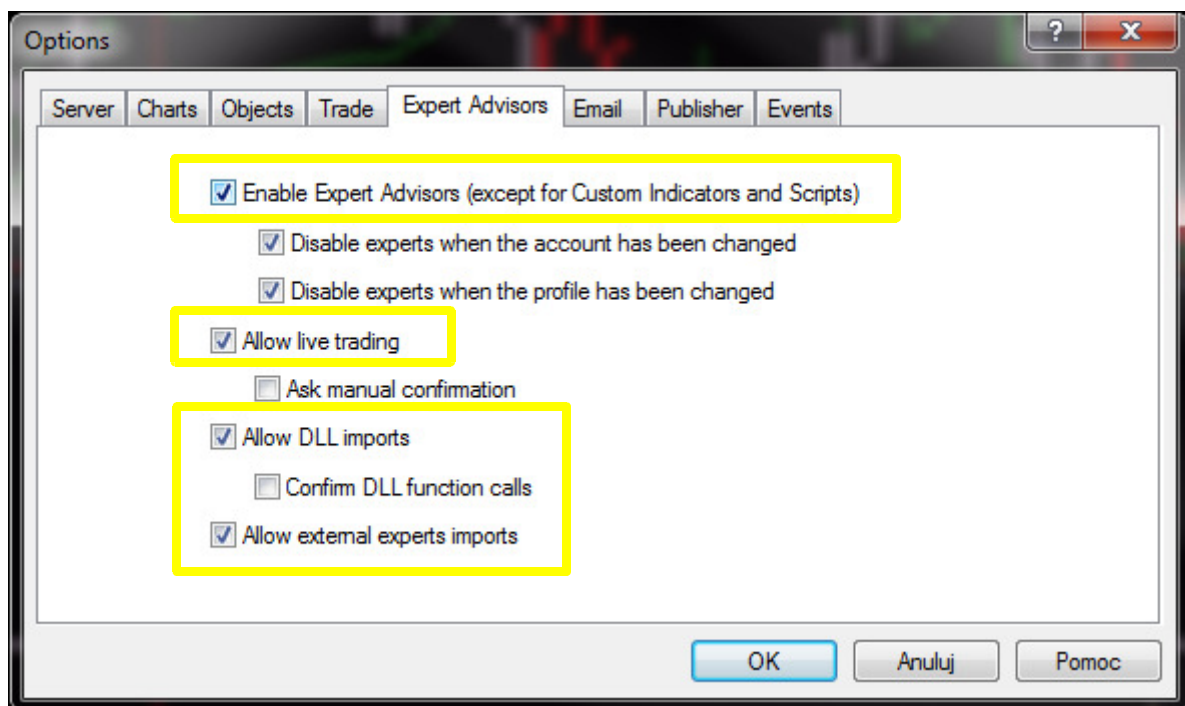

Click OK once everything is checked correctly.

Now you may use the Visual Trading Console to setup the EA files for each Metatrader terminal you will be using. To do this click on the "**Setup & Configuration**" tab of the Visual Trading Console
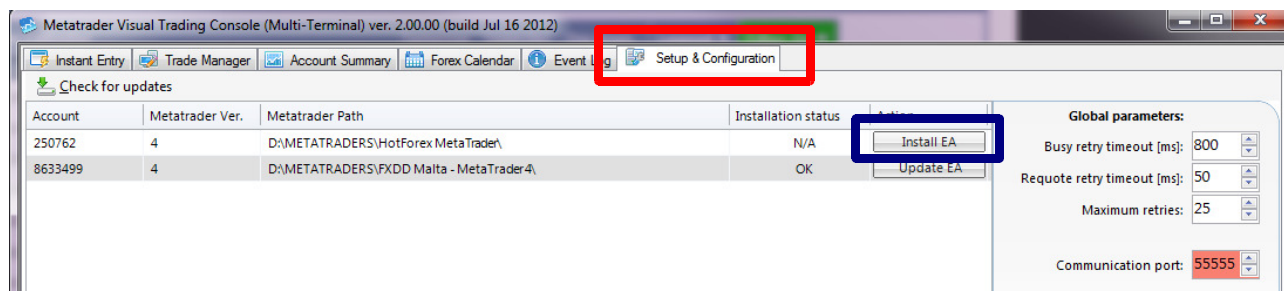

and use the [**Install EA**] buttons to install the necessary EA files on all Metatrader terminals of your choice.

When the files are copied to the correct folders you will see the following message:
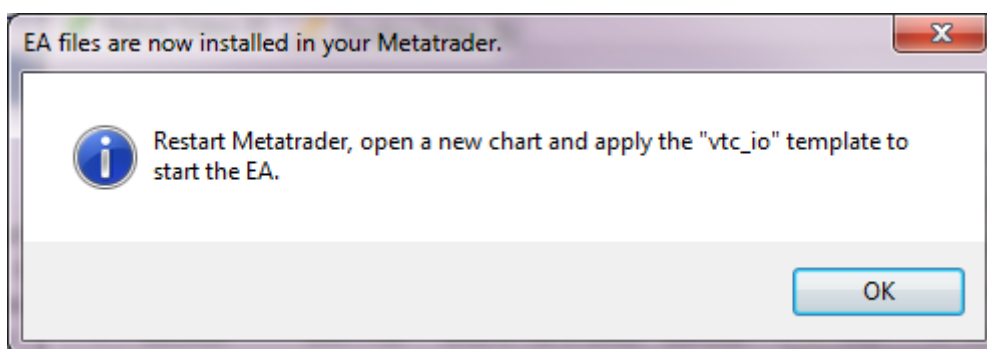
Once you've installed the EA files on ALL terminals, which you will want to use along with the console, you can restart each Metatrader, open a new chart and apply the "**Vtc_io**" template onto that chart.

This will transform the newly opened chart to a status window like the one below:
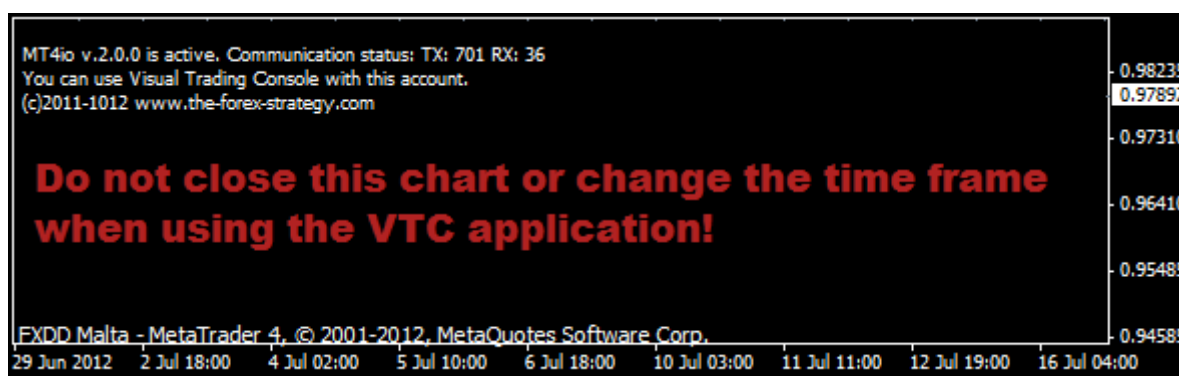
Please make sure that this window is __open at all times__ plus make sure you __do not switch the periodicity__ of that chart window once the I/O EA is running.

IMPORTANT:

DO NOT ATTACH THE Vtc_io TEMPLATE TO <u>MORE THAN ONE CHART</u>!

Once you setup the "VTC_IO" templates on your Metatrader accounts, the individual account icons next to account numbers will turn from gray to color:

Icon color:	Meaning:
👤	*Communication link between the console and the terminal is down or has not been setup (VTC_IO template not installed or not applied)*
👤	*Communication link active – DEMO account*
👤	*Communication link active – REAL account*

and live quote boxes will be displayed for all instruments open in the corresponding Metatrader terminals:
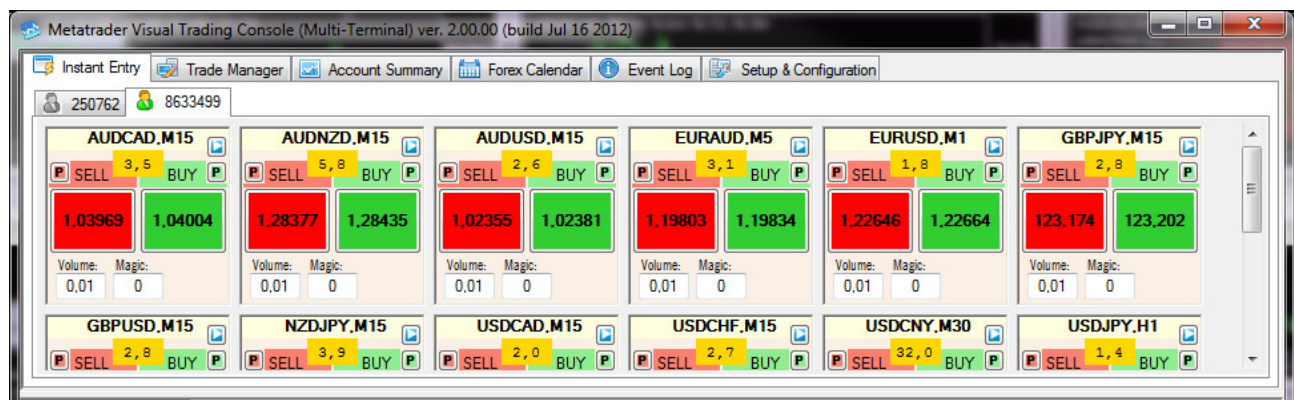
At this point you can use VTC for trading on the accounts which have been setup.

The Setup & Configuration tab also contains the global parameter settings:
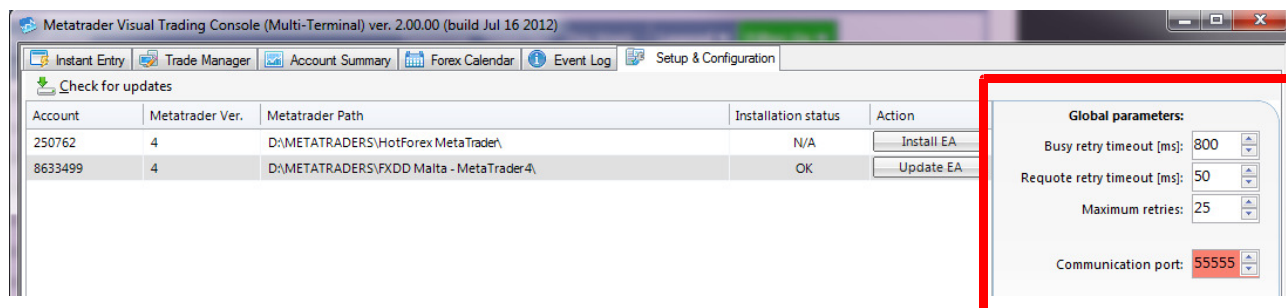
These are:

Busy retry timeout parameter – this parameter sets the timeout period in milliseconds between each command retry after a "busy" error is received from the Metatrader console.

i.e. "Server busy error" when trying to close or open a new trade.

Re-quote retry timeout parameter - this parameter sets the timeout period in milliseconds between each command retry after a "re-quote" error is received from the Metatrader console.

i.e. "Re-quote" when you try to open a trade in a fast moving market.

Maximum retries – this parameter sets the number of times the console will attempt to resend a command which is rejected by the Metatrader server due to various "busy" or "re-quote" related errors.

Communication port – this parameter sets the TCP port number which is used for communication between Metatrader terminals and the Visual Trading Console. Do not change this port unless you get a "Bind error" on the 55555 port, which indicates that this port is already used by another application.

If for some reason you need to change this port, you will also need to change it for each MT4io EA in your Metatraders:
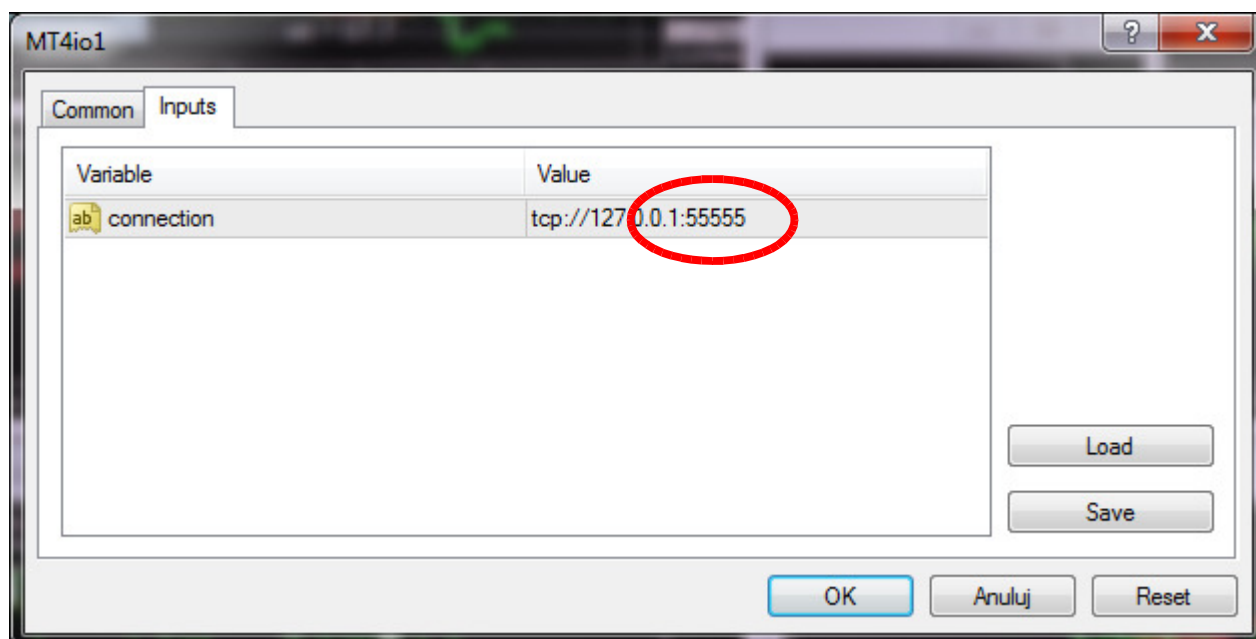
As of version 2.00.03 the **Global parameters** section has been moved into a separate tab (within Setup & Configuration), plus an additional configuration tab has been added:

Confirmation
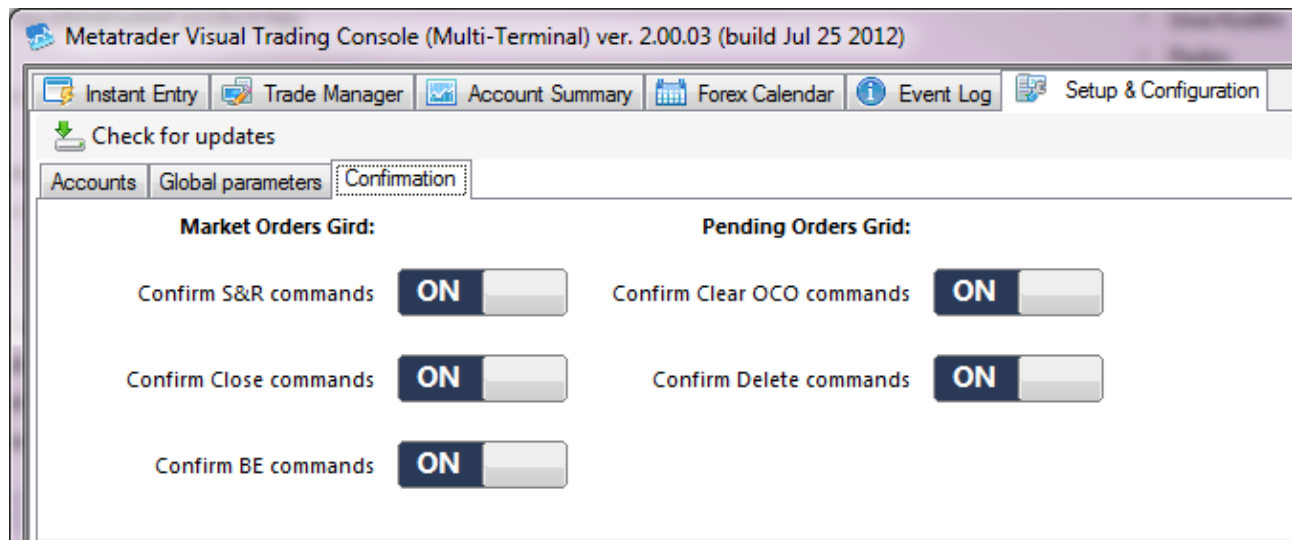
This enables the user to select which order grid actions will require confirmation prior to sending the commands to the broker's server.

If you are having any problems setting up the application please contact me at forex@home.pl and I'll help you with the setup over a TeamViewer connection free of charge.

Team Viewer can be downloaded from: http://www.teamviewer.com