

# Trade Copier

February 14, 2009

The Trade Copier will copy trade transactions (entry, exit, move stops, etc) made in one MT4 account to another MT4 account, (demo to live, demo to demo, live to live). It only requires two separate MT4 platforms, which we'll refer to as the signal **Provider** and signal **Processor** platforms.

**Setup:** Choose which 2 platforms you want to use—you can create new ones or use existing ones.

Example: You have a robot on a demo platform from which you want to copy trades to a live platform.

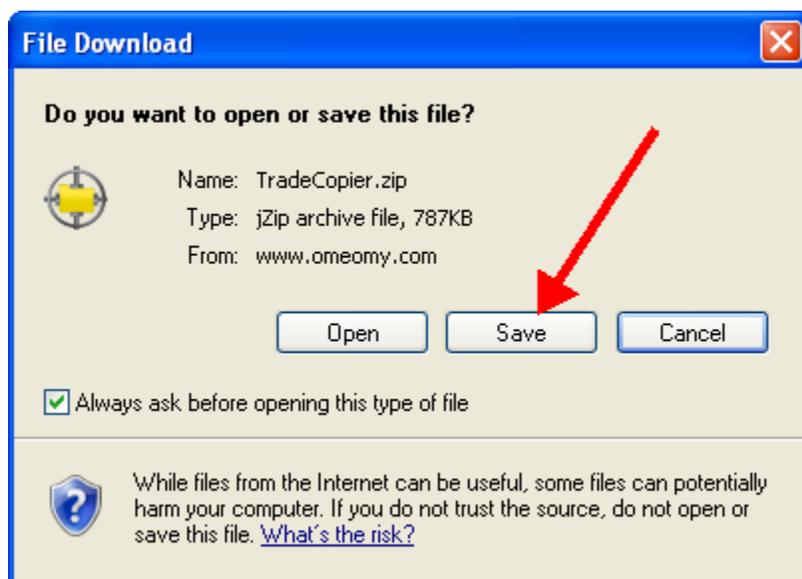
- Open the demo platform, remove all charts from the screen, and then create two new charts for the currency and timeframe you wish to trade.
- Open the Live platform, remove all charts from the screen, and then create two new charts for the currency and timeframe you wish to trade.
- The Provider EA will be attached to the first chart of the demo platform and the Processor EA will be attached to the live platform. These charts can be any currency, any timeframe. The second chart of the demo platform will be used for your robot EA. Then close both platforms.

Now we are going to download the zip file that contains the Trade Copier installation file and then execute the installation.

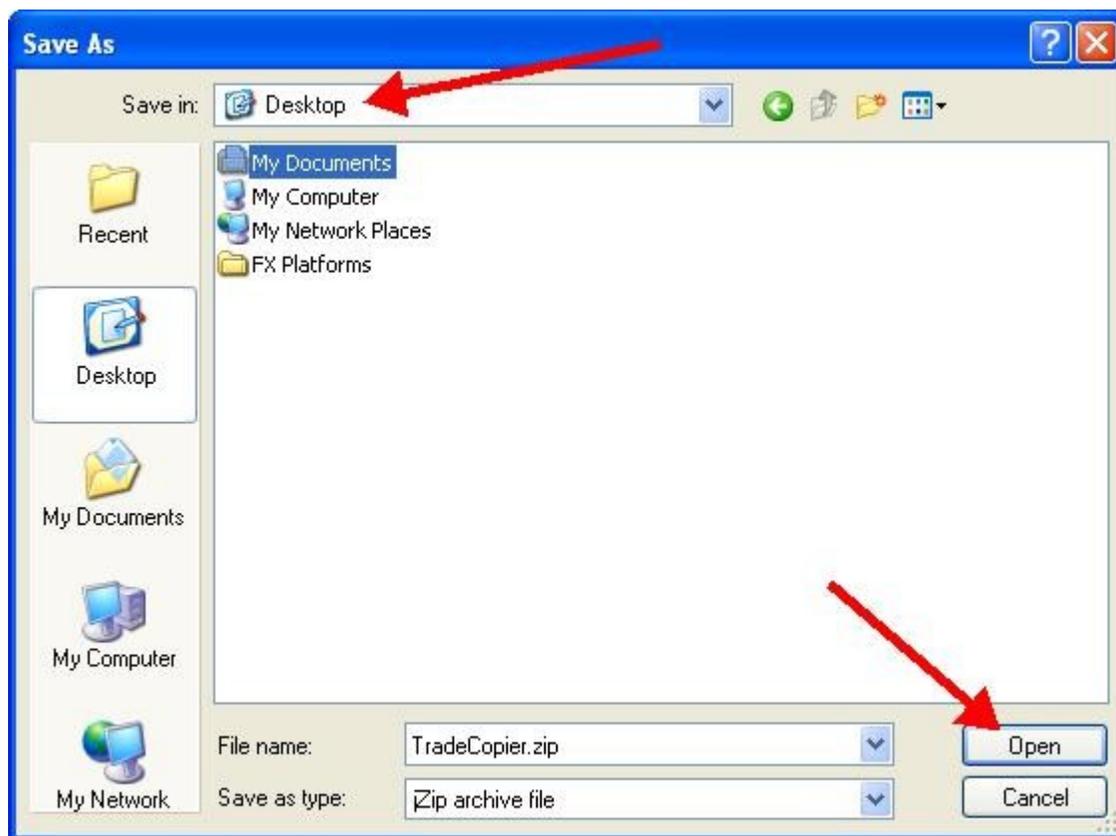
**Download:** On the team site: <http://www.teamforex.info/> left sidebar, click on **AutoTrading**, then click **Trade Copier**.

Expert Advisor Descriptions	Information
<p><a href="#">EA Monitor</a></p> <p>This Expert Advisor monitors the account in which a robot is running. It displays status info for each trade and win/loss and drawdown statistics. Read the EA Monitor Setup document before downloading this file.</p>	<p><a href="#">EA Monitor Setup</a></p>
<p><a href="#">Trade Copier</a></p> <p>This Expert Advisor monitors the account in which a robot is running. It displays status info for each trade and</p>	<p><a href="#">Trade Copier Setup</a></p>

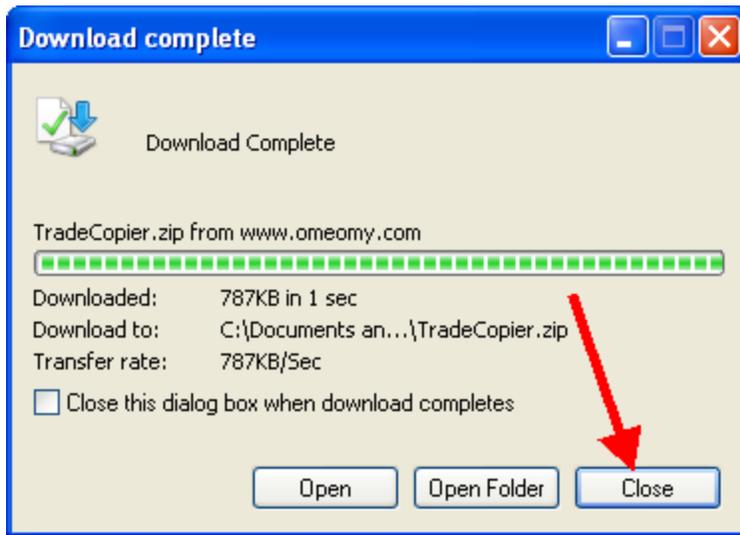
Click on the **Save** button:



Browse and select **Desktop** as the place to save the file in. Click **Open** to save the file.



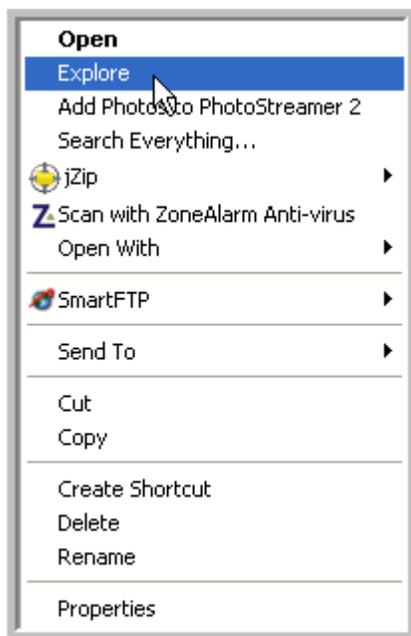
Click on the **Close** Button.



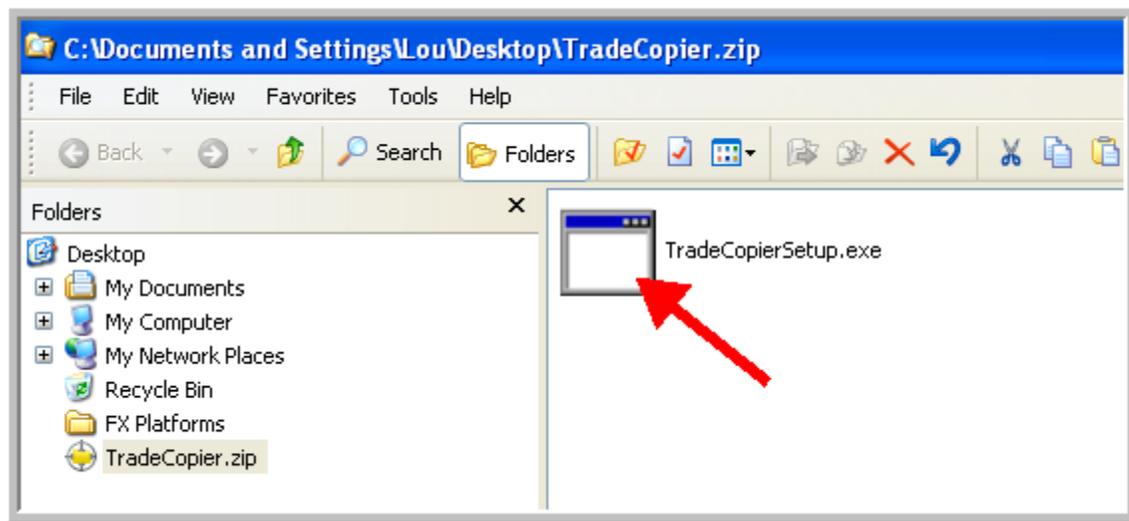
Now, on your Desktop, find the icon for the file that you just downloaded. It won't look like this icon, unless you're using jZip as your zip/unzip program.



Right click on the icon: . . . and then click on **Explore**



Right click on the **TradeCopier** icon



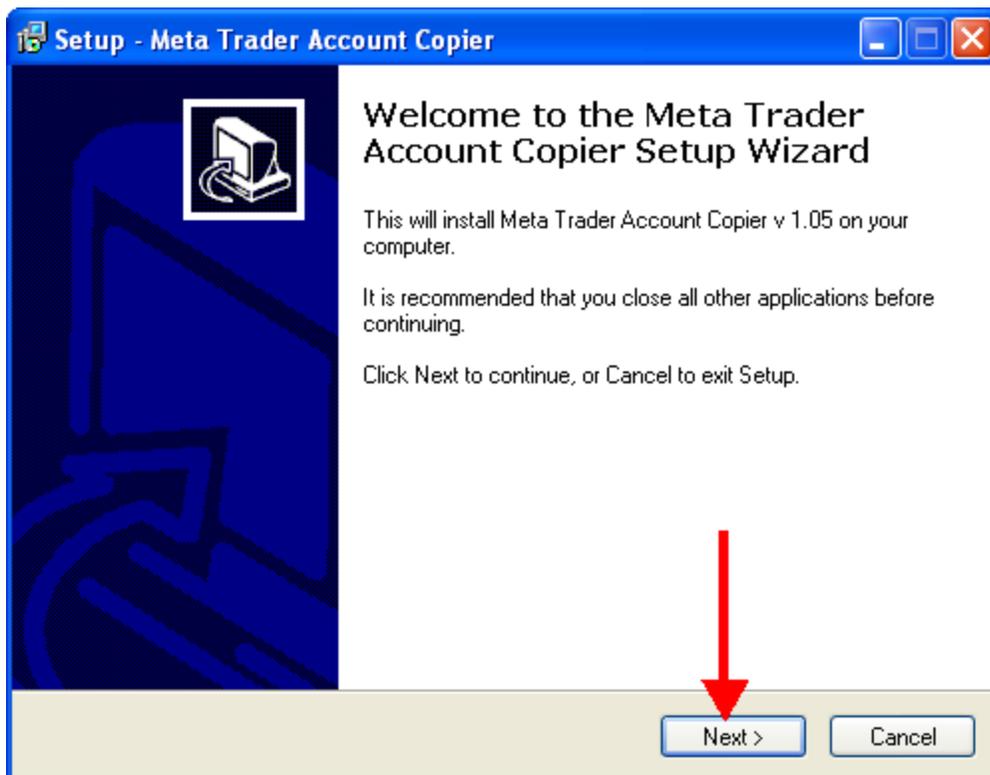
And select **Open**:



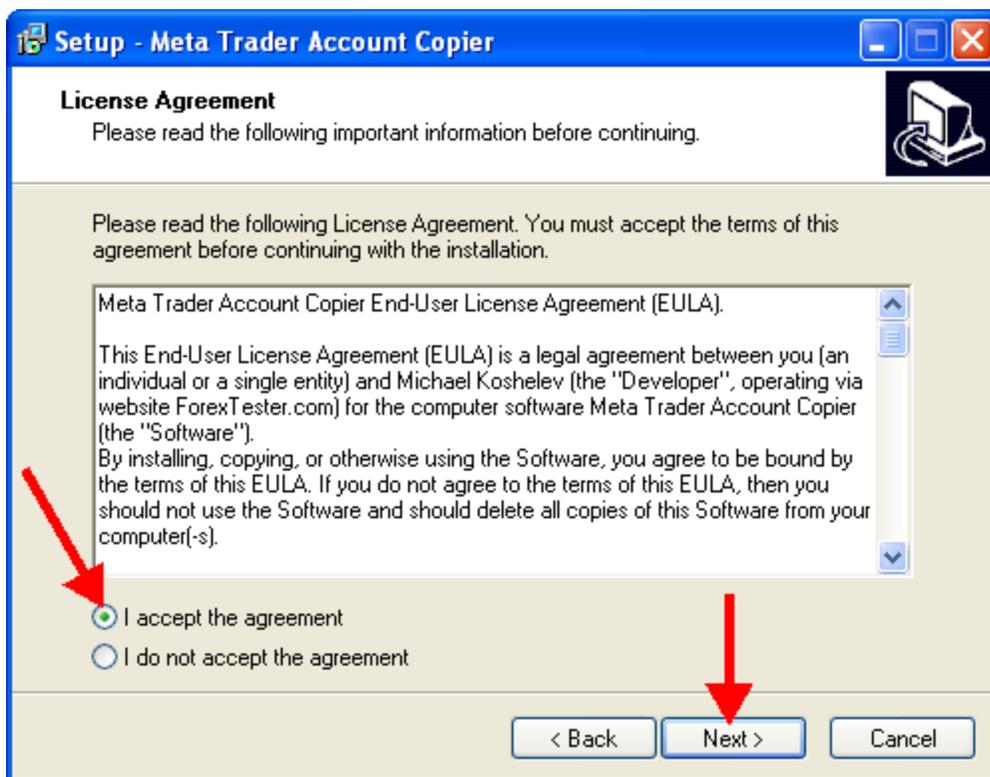
Click **Run**:



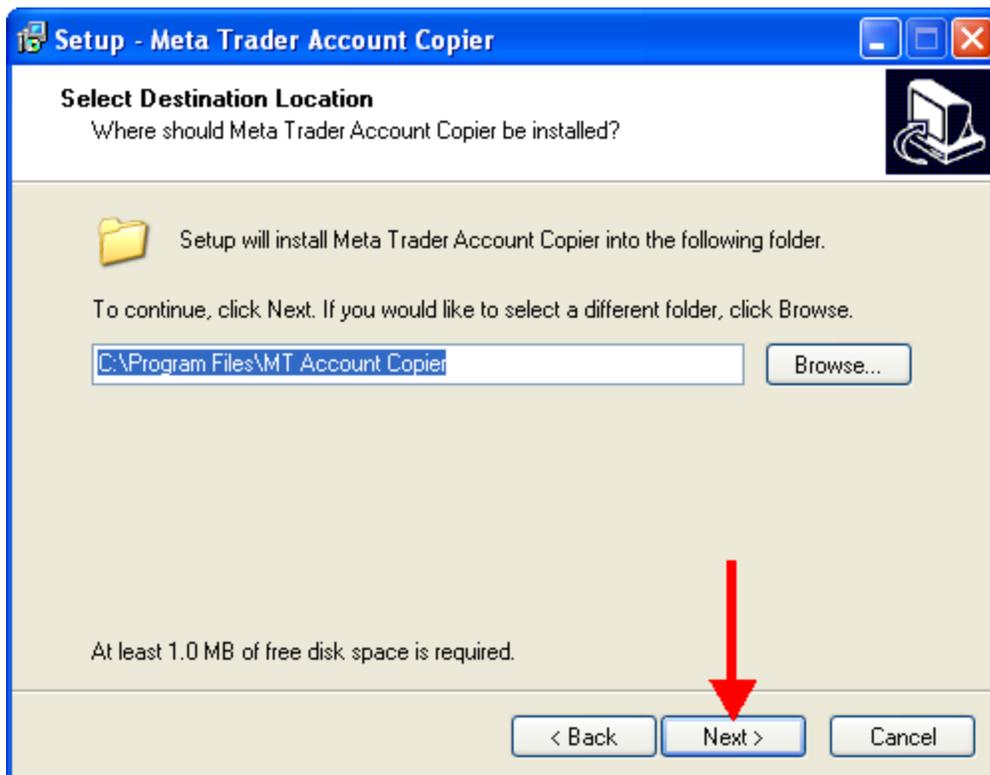
Click **Next**:



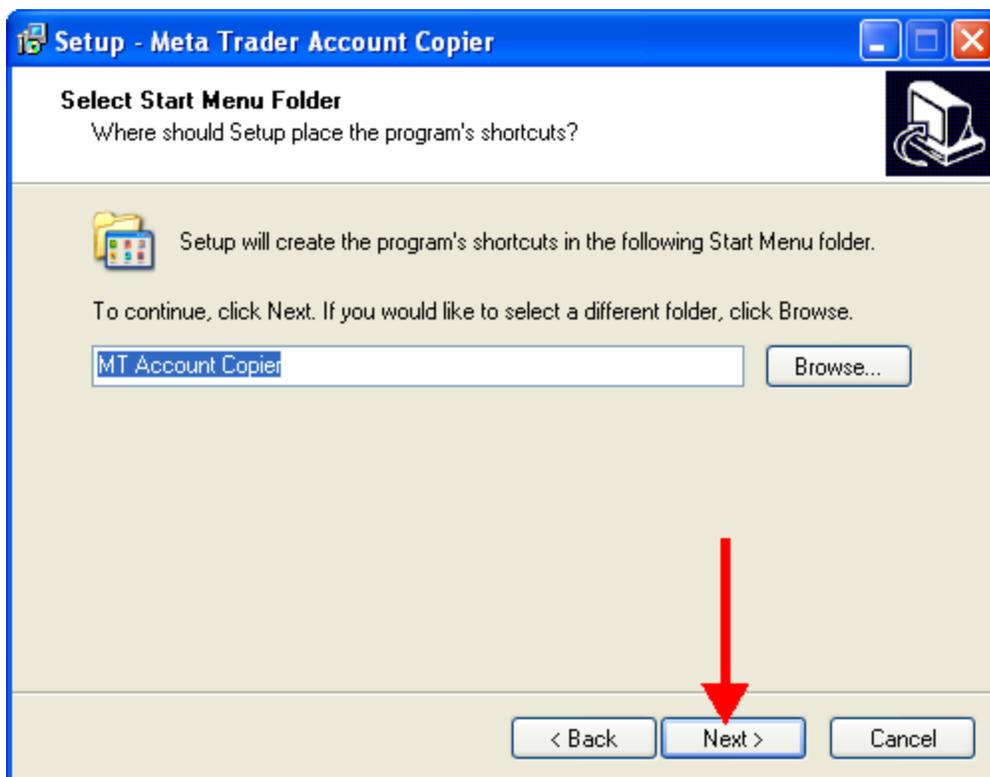
Click the radio button for “**I accept the agreement**” and then click **Next**:



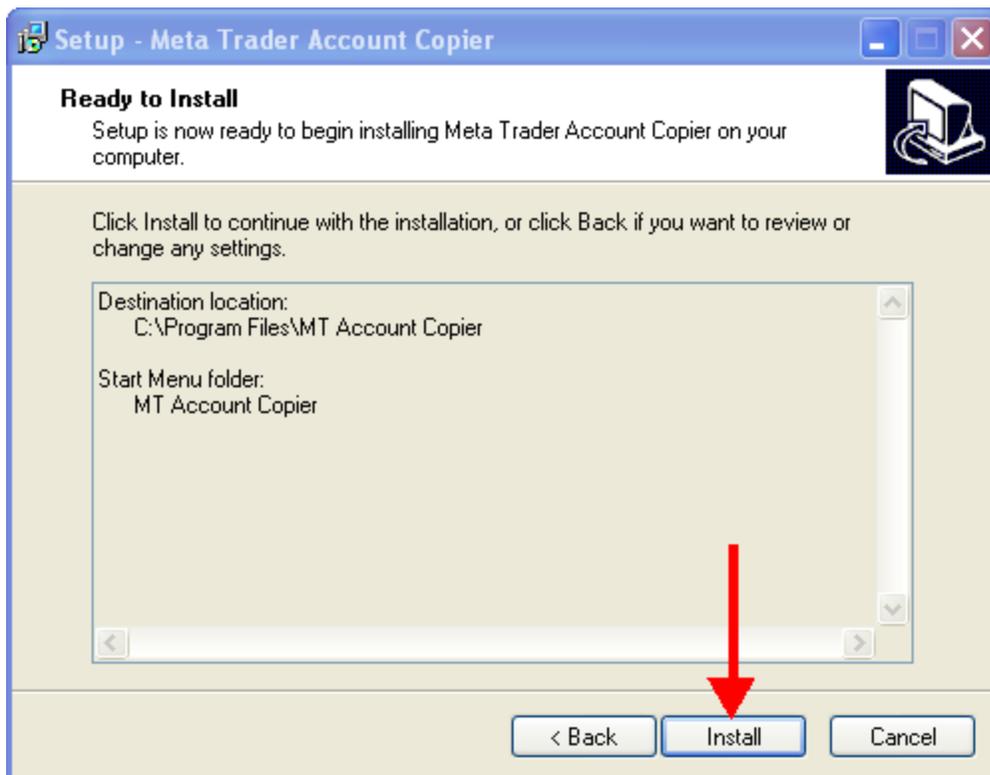
Click the **Next** button:



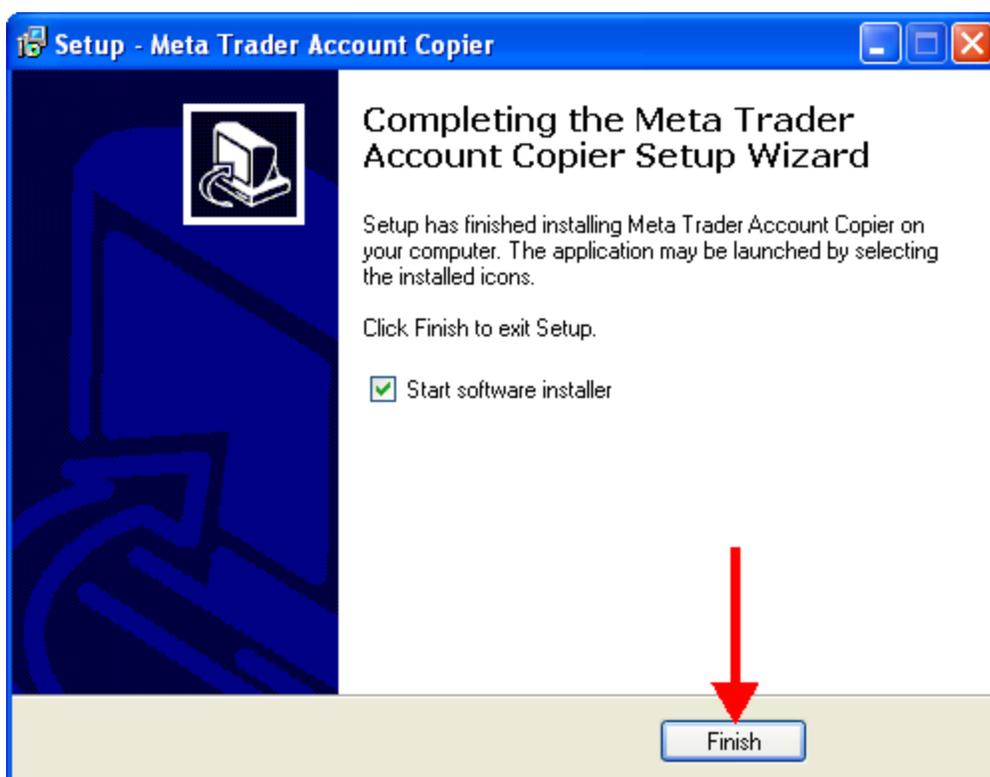
Click the **Next** button:



Click the **Install** button:

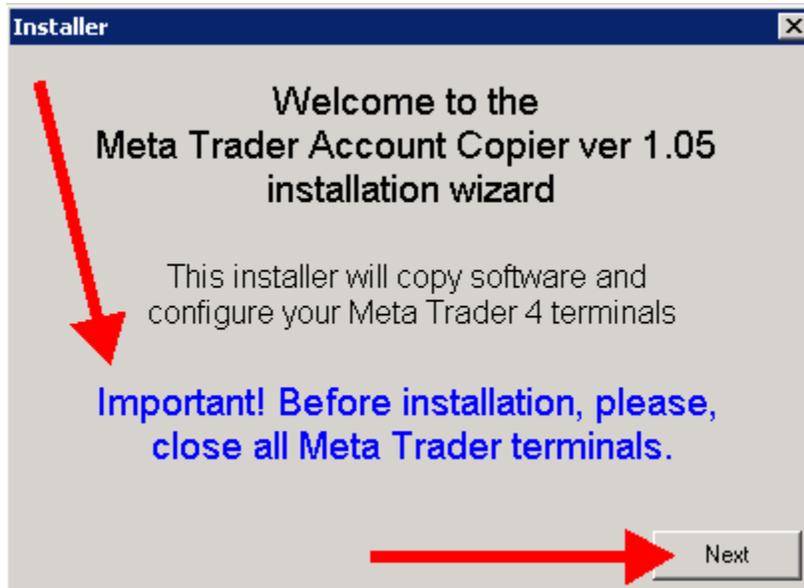


Click the **Finish** button:

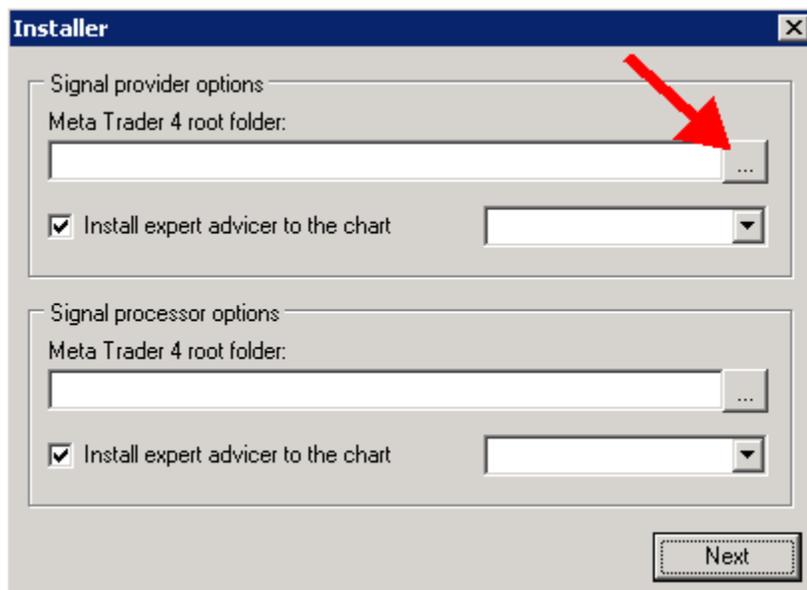


**Installation:** The Trade Copier setup program will now install Expert Advisors (EAs) and DLL files into your two MT4 platforms. The platform from which the trades will be copied is the Signal **Provider** platform and the platform copy the trades is the Signal **Processor** platform. (The **Provider** gives the signals, and the **Processor** takes the signals and copies the trades).

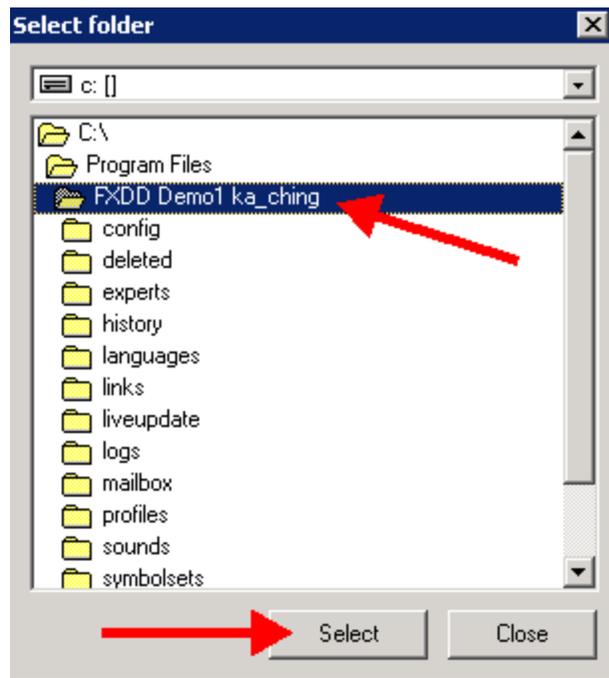
Be sure to close all MT4 platforms before clicking on the **Next** button.



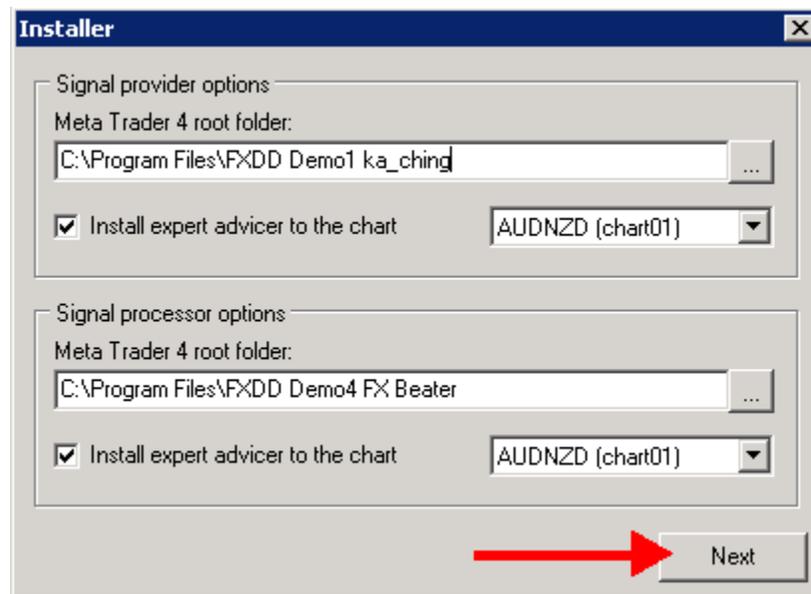
In this next screen, you will specify the signal **Provider** MT4 platform and the signal **Processor** MT4 platform. Click on the browse button, , for the **Signal provider options** box.



In the **Select folder** window, browse to find your source MT4 platform folder, double left click on the folder to **highlight** it, and then left click on the **Select** button.



Now do the same thing for the **Signal Processor options** box and then click on the **Next** button:

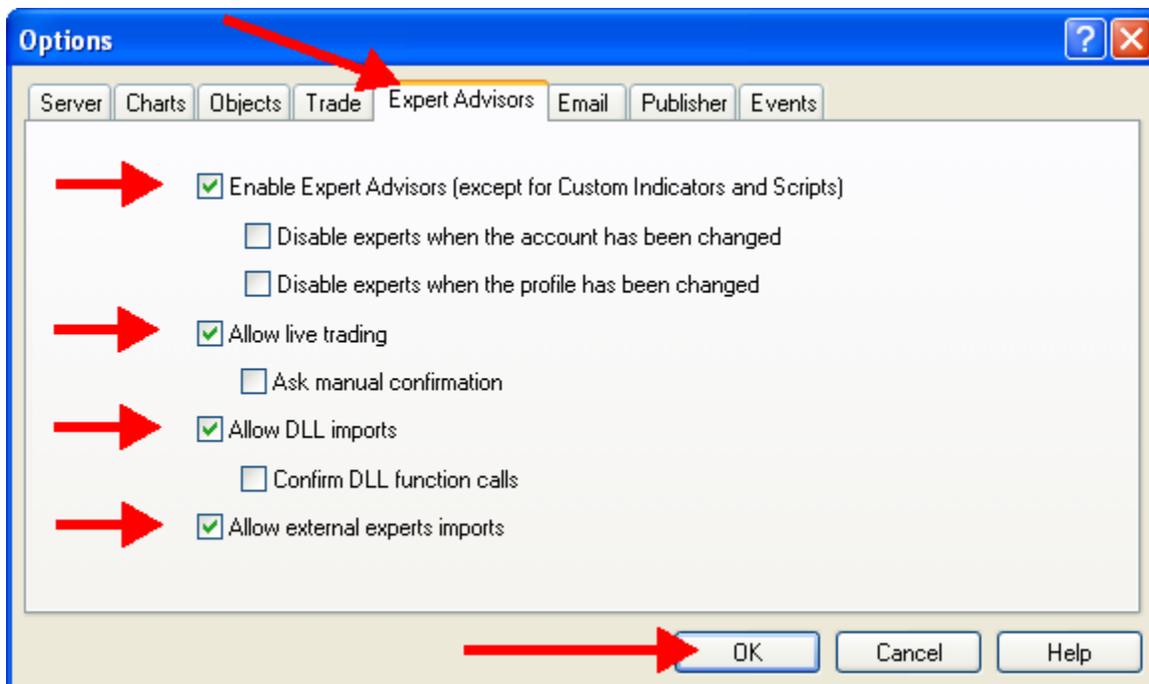


Click the **Close** button:

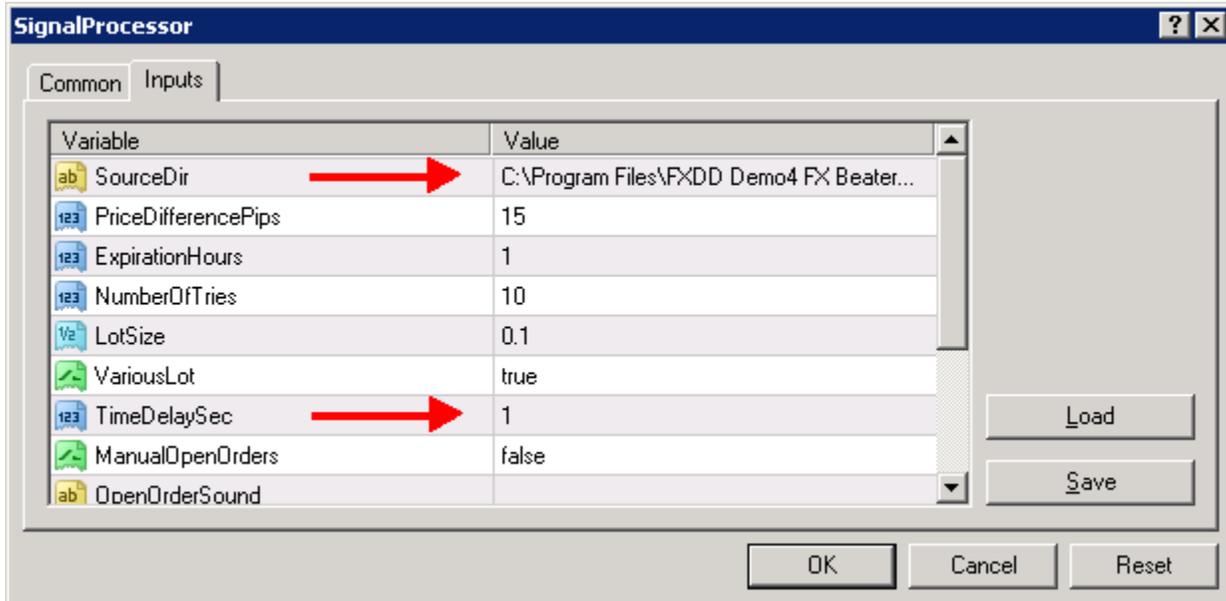


Now we need to set the EA Parameters for both the signal **Provider** and signal **Processor** platforms. We will first setup the signal **Processor** platform, that receives the signals from the **Provider**.

**Processor Platform:** Open the signal **Provider** MT4 platform. In the top right corner of the first chart, you should see the name, **SignalProcessor**, followed by a smiley face icon ( **SignalProcessor ☺** ). If instead of a smiley face, you see an **x** ( **SignalProcessor x** ), then you need to left click on the Expert Advisors button on the toolbar to turn the red mark to green ( **Expert Advisors** ). However, if you see a sad face ( **SignalProcessor ☹** ), you need to change an option to allow live trading. On the toolbar, left click on **Tools**, left click **Options**, then left click on the **Expert Advisors** tab. The outer boxes should all be checked and the inner boxes should all be unchecked. If not, make them so and then click **OK**.



Now, left click on the smiley face to bring up the parameters window, then click on the **Inputs** tab.

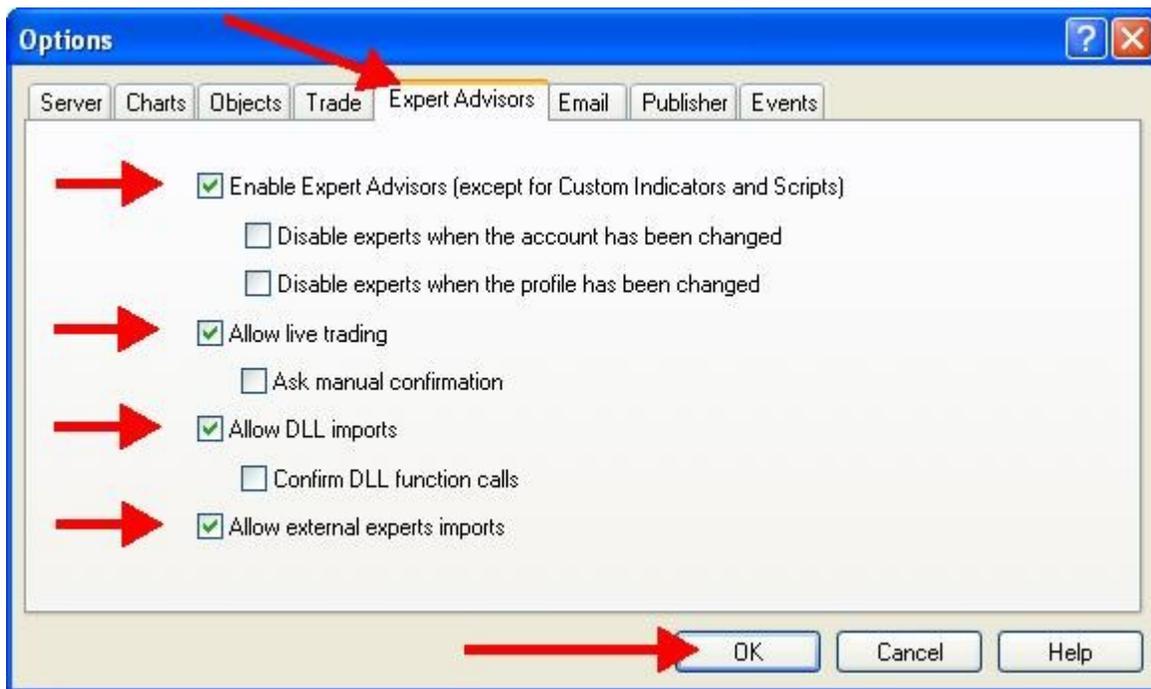


Verify that the **SourceDir** parameter contains the directory path to the files folder of the signal **Processor** platform—it must include the “**C:\Program Files\**” prefix. If you make a change, be sure to use back slashes instead of forward slashes to separate the folder. If this name is wrong, the smiley face will be replaced with an **x** ( ), which disables the EA.

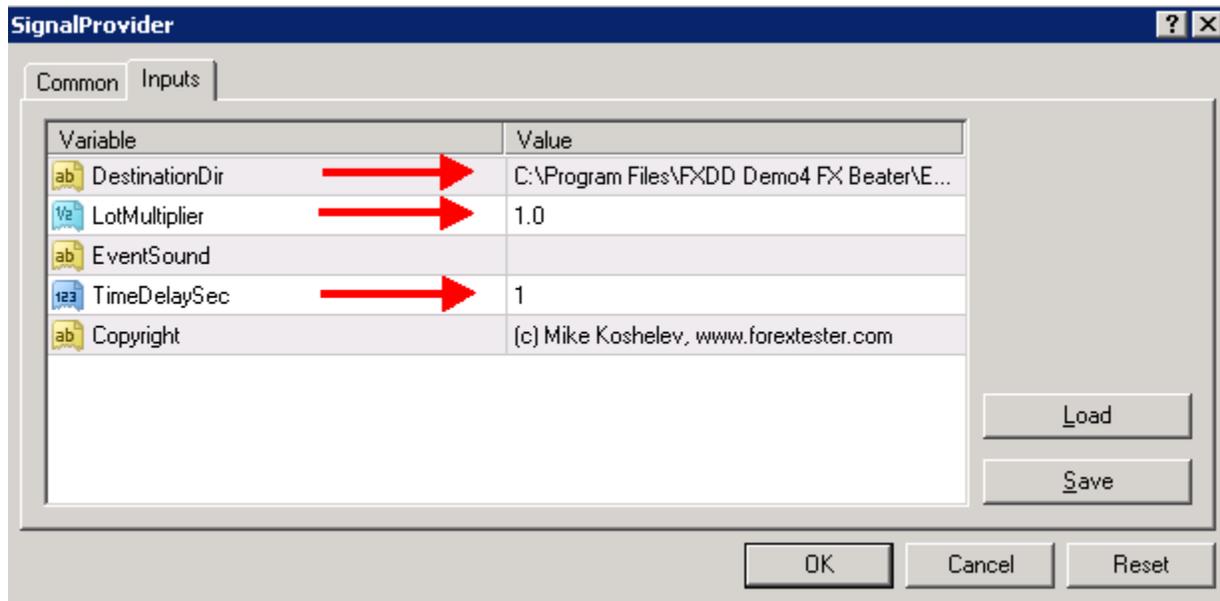
Change the **TimeDelaySec** from zero to 1. This defines the time delay (in seconds) between checking for changes. If this parameter = 0 (default) then the software checks for changes on every tick (price change). This can cause big delays if price changes infrequently. If you set this parameter to 1 or more seconds - you will get very fast copying of orders, even if the price did not change during this time. **Note:** this 1 second setting might cause the expert properties box to not open, so change the timeframe on the chart to unlock it, then change the timeframe back.

If the smiley face is still frowning it's probably because the **SourceDir** parameter is not correct. Once the smiley face is present, the signal **Processor** platform is ready to receive trades from the signal **Provider** platform.

**Provider Platform:** Open the signal **Provider** MT4 platform. In the top right corner of the first chart, you should see the name, **SignalProcessor**, followed by a smiley face icon ( ). If instead of a smiley face, you see an **x** ( ), then you need to click on the Expert Advisors button on the toolbar to turn the red mark to green ( ). However, if you see a sad face ( ), you need to change an option to allow live trading. To do this, on the toolbar, left click on **Tools**, left click on **Options**, then left click on the **Expert Advisors** tab. The outer boxes should all be checked and the inner boxes should all be unchecked. If not, make them so and then click **OK**.



Now, left click on the smiley face, then click on the **Inputs** tab.



Verify that the **DestinationDir** parameter contains the directory path to the files folder of the signal **Processor** platform (the one accepting trades). It must include the “C:\Program Files\” prefix. If this name is wrong, the smiley face will be replaced with an x (SignalProcessor x), which disables the EA.

**Note: The SourceDir parameter of the Processor platform and the DestinationDir parameter of the Provider platform are the same.**

**LotMultiplier** – The lots that are traded on the signal **Provider** platform will be multiplied by this value. It allows you to decrease or increase the lot size to suit your requirements of the destination **Processor** account. If the **Provider** platform is \$10,000 and the **Processor** platform account is \$2,000, you might want to set the value to 0.2 (20%). You can also look to see what lot size the **Provider** account is trading and decide what lot size you want the **Processor** account to trade, and then decide your multiplier. (Example: The **Provider** account is trading 1 mini lot per trade and you want the **Processor** account to trade micros. So you set the **LotMultiplier** to 0.5 and it will trade ½ the amount, or .05 lots).

Change the **TimeDelaySec** from zero to **1**. This defines the time delay (in seconds) between checking for changes. If this parameter = 0 (default) then the software checks for changes on every tick (price change). This can cause big delays if price changes infrequently. If you set this parameter to 1 or more seconds - you will get very fast copying of orders, even if price did not change during this time.

You can find more info and an explanation of all of the EA parameters at the following site:

[http://fx-metropolis.com/ac\\_Introduction.html](http://fx-metropolis.com/ac_Introduction.html)