Virtual Private Server Manual
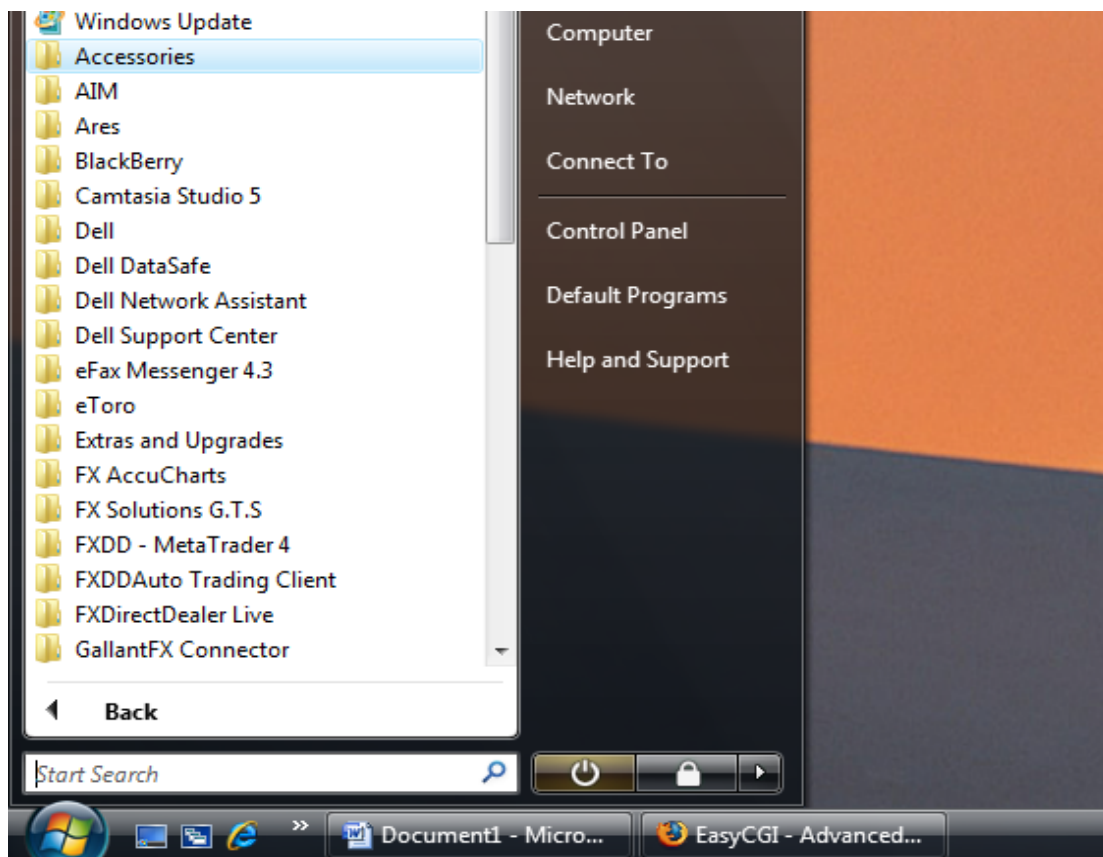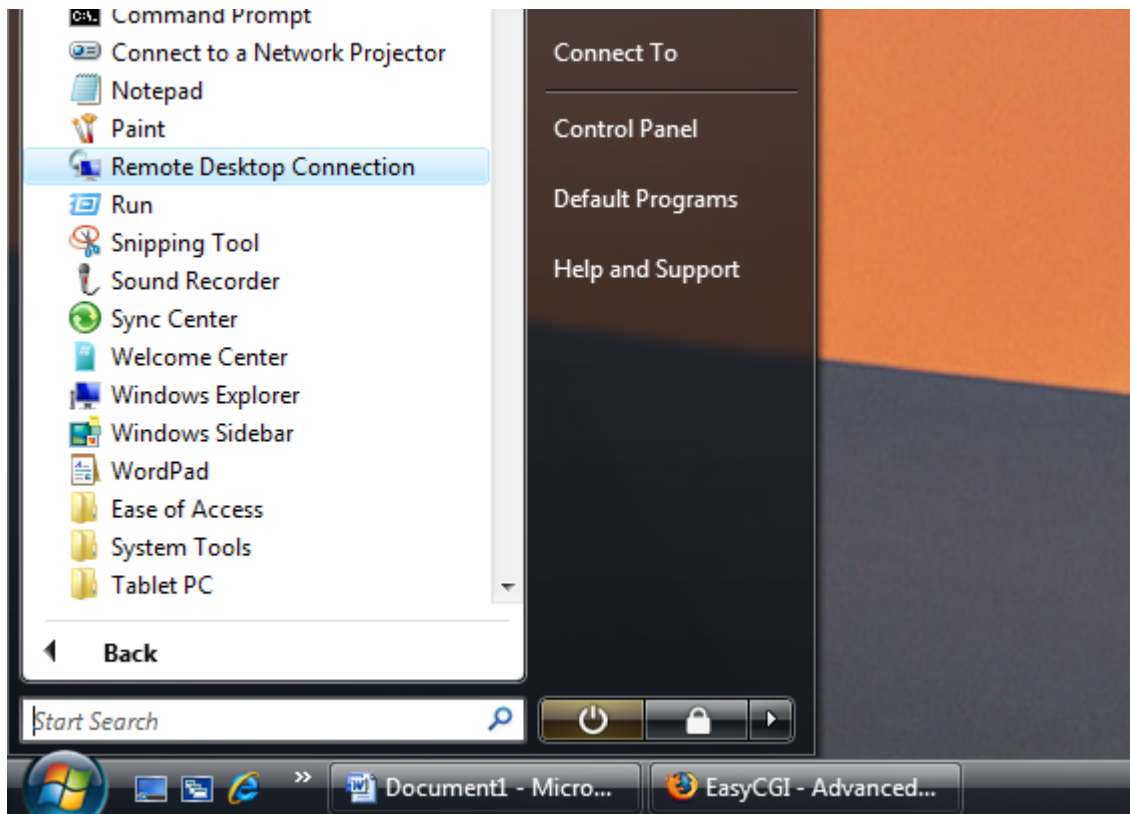
How to access your VPS (Vista & XP)

Once you have signed up for your Virtual Private Server, you will receive an email with your login details – Please allow up to 48 Hours for EasyCGI to send you the login details for your VPS (this is the second email that you should receive from them). The subject line of the email will be "Your Easy CGI VPS Service setup has been processed!"
Please follow the instructions below to access your VPS on your Windows Vista/XP PC.

1. Click your **Start Up** menu on the bottom left of your desktop and go to "*All Programs*" then click the **"Accessories"** folder.
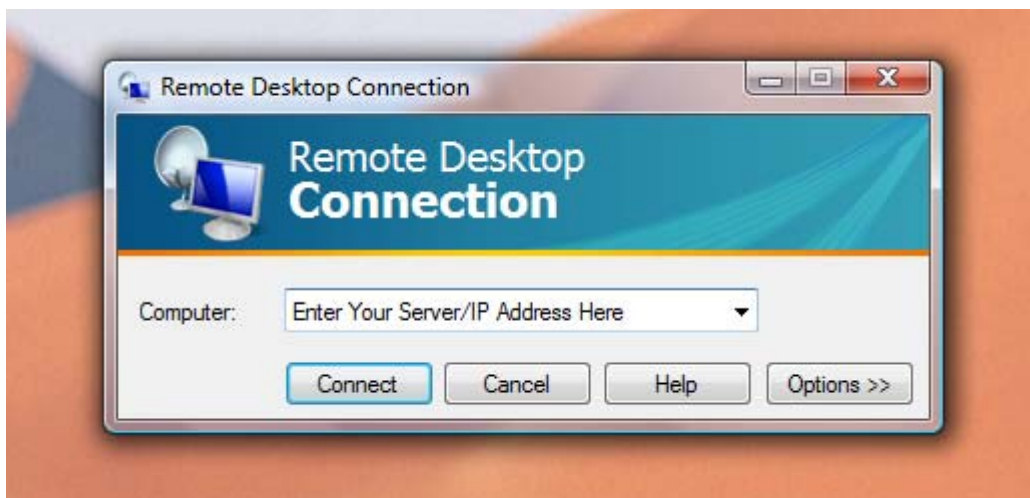
1. While in the **"Accessories"** folder, click **"Remote Desktop Connection"** – **Note:** **If you are using Windows XP, you will need to click "Communications" while in the "Accessories" folder and then select the "Remote Desktop Connection" option.**
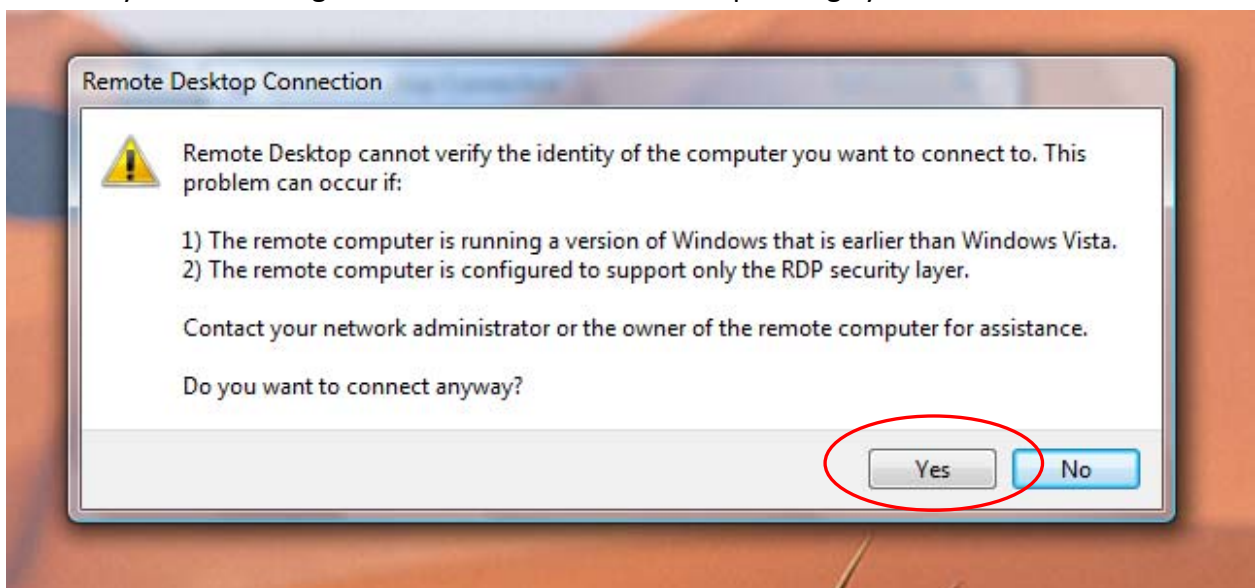
2. The **Remote Desktop Connection** window below will appear. Enter the remote server/IP address that was provided to you in the Second Email from EasyCGI.

Note: This IP address will be provided in the second email that you will receive from them. This is the VPS activation email. The subject of the email should be "Your Easy CGI VPS setup has been processed"

This email should arrive within 48 hours upon sign up.

3. Click "**Yes**" if the alert below appears. This will not always appear, and only does so because you are running a newer version of Windows Operating System.

4. Give your computer a minute to access the remote server.

You will be prompted for your log in Details:

Your user name will be "**Administator**"

Your Password will be the password that you selected during the VPS sign up process.

Below is what your desktop should look like when logged in.

Downloading MetaTrader 4

Once you have logged into your VPS, you will need to download the MetaTrader4 Platform (just as you would if you were on a brand new computer). Make sure that you are logged in to your VPS before you complete any of the steps below.
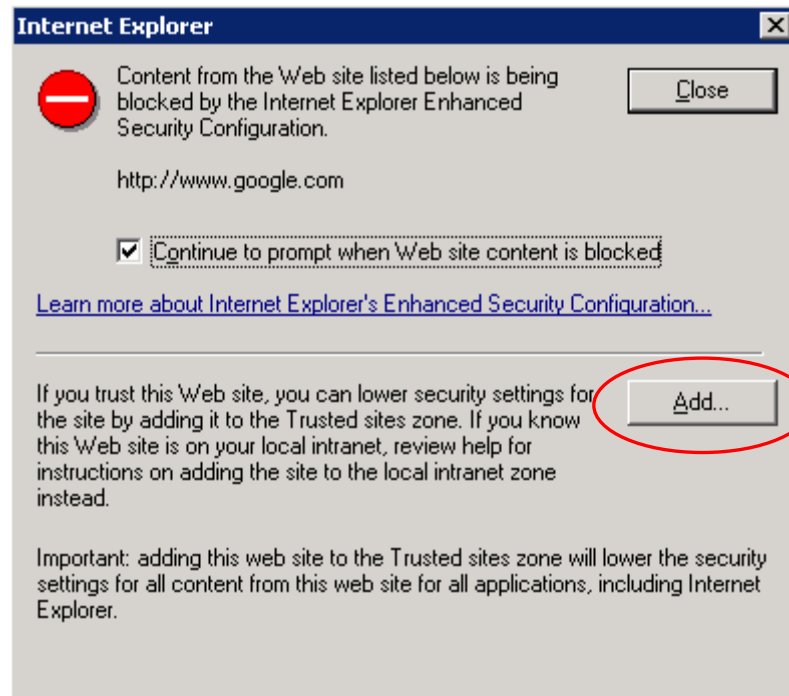
There will be an Internet Explorer icon in the bottom left hand corner of your VPS application window.

If the VPS is not taking up your full screen you may need to scroll down on your VPS to see the internet explorer icon.

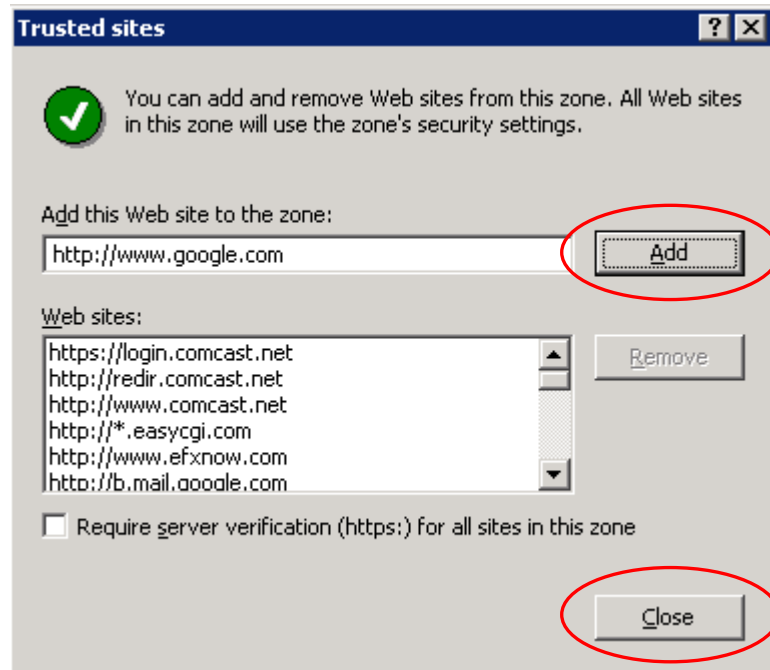**Before you begin to download Metatrader 4 please pay attention to the following key notes.**

 NOTE: The security settings on Internet Explorer on your VPS are set to the highest settings by default – This is part of the reason why using a VPS is more secure than your home PC. Whenever you attempt to load a URL to download MetaTrader or access your email, you will be prompted with the pop-up below:

If you have typed in the correct URL/website, all you need to do is click "Add.." and the window shown on the next page will pop up.

Click "Add" and then "Close" and your website/URL will now be a trusted site in your VPS. After you closed down the trusted sites window below simply click enter on your keyboard and your internet explorer will go to the destination URL that you have selected.

In order to use your MetaTrader on your Virtual Private Server you will need to download it while in your VPS.

Simply click the Internet Explorer icon. (Please make sure you do this in your VPS application window and not on your computer) – **Remember**, the windows above may appear, so be sure to add the URL to your trusted site list.

In order to download the Metatrader platform you will need to paste in the appropriate Metatrader download link for your dealing firm. Don't forget to follow the instructions above.

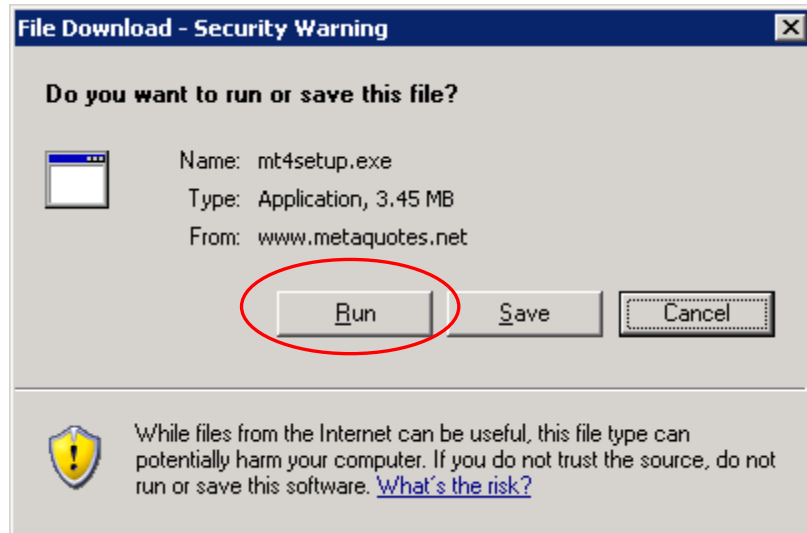Download links for GAIN Capital and FXDD can be found on the following page.

To download **GAIN Capital's** MT4 Platform, **Open the link below while in your VPS using the internet explorer browser**:
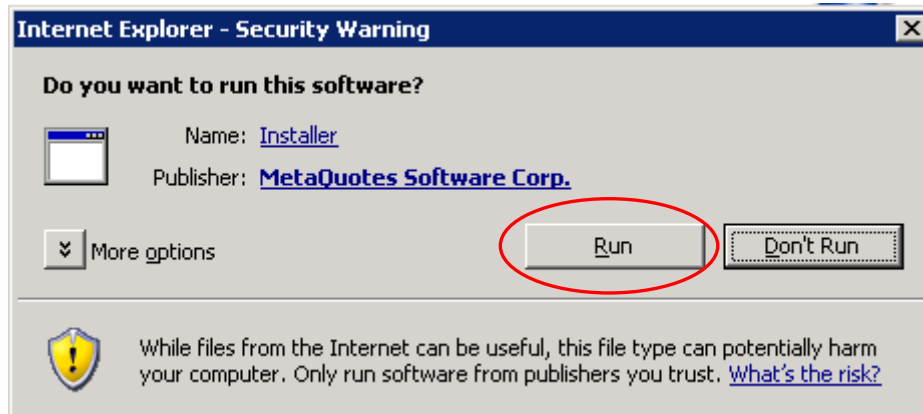http://www.efxnow.com/mt/ftm4setup.exe

To download **FXDD**'s MT4 Platform, **Open the link below while in your VPS using the internet explorer browser**:
http://www.metaquotes.net/files/fxdirectdealer/mt4setup.exe

Follow all the instructions provided with the MT4 download to install the platform, after the trusted site window appears, the window below should appear, so click "Run"

Let the installer load before the next window appears, it is shown below, click "Run" again:

You will then be prompted to select a language and agree to the terms of the MetaQuotes Software Corp. – Simply click "Next" until the application begins to load.

If you've successfully installed the MT4 platform, there will be an icon on the VPS desktop for the application. You can double-click this icon to open MetaTrader 4 and log in to your account.

GAIN Capital Icon   **FXDD Icon**

ForexTrader.Meta

FXDD - MetaTrader

Automatic Performance Updates and MT4 Restart

Your VPS will always have the latest windows updates due to an automatic performance
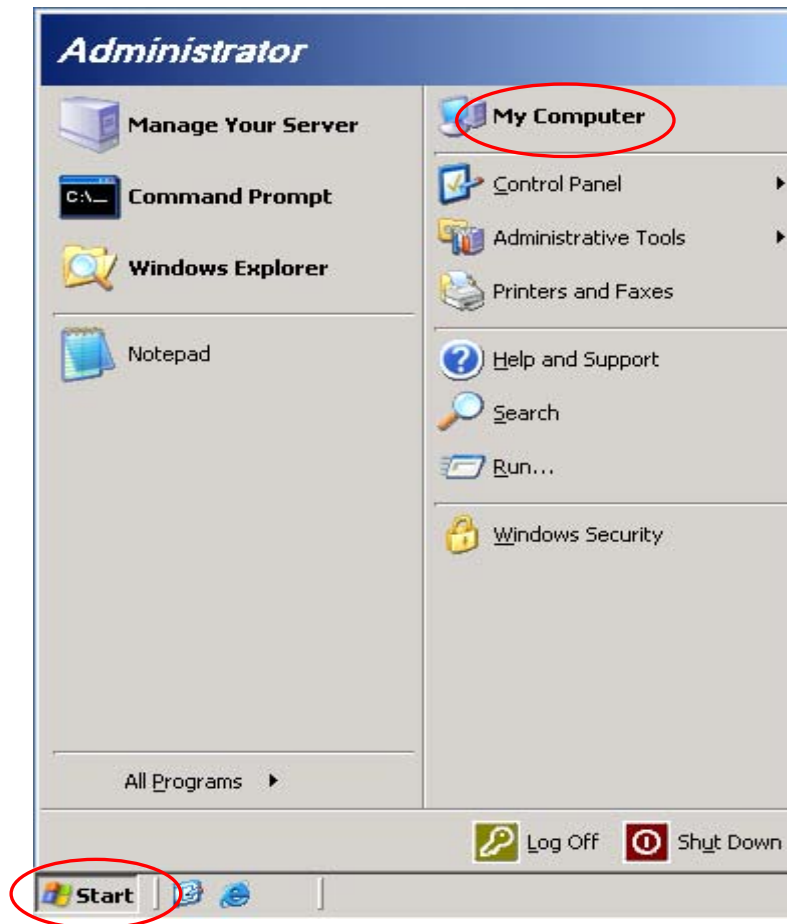update that occurs every Sunday morning at 12:00am EST. Currency markets are closed

at this time, so will not miss out on any trades. Additionally, the Firewall on your VPS has already been set-up for you by Easy CGI.
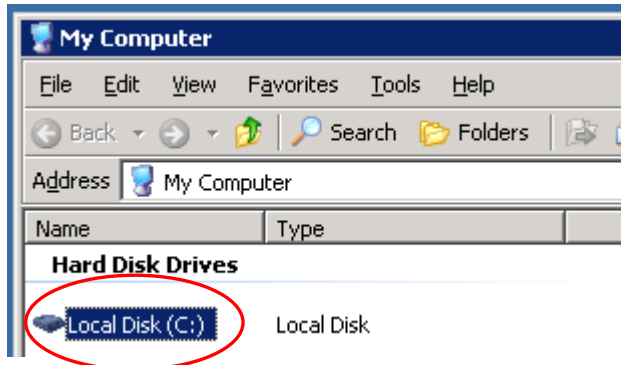
We strongly suggest that you check your MT4 platform on your VPS to make sure that the EA you are using is functional. The directions below will show you how you can enable the MetaTrader 4 to automatically restart whenever these updates occur.

1. Once your Metatrader 4 platform is on your VPS you should see an icon on your VPS desktop that allows you to access the platform. You will need to copy and paste a shortcut for MetaTrader into the start-up program folder of your VPS.
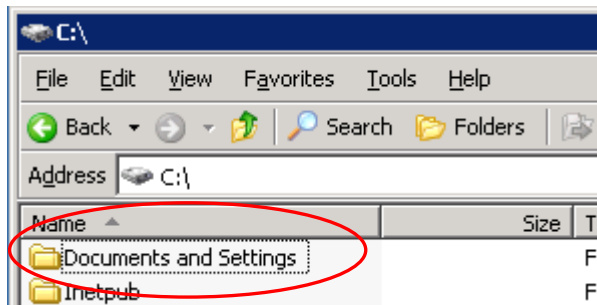
   A. Access your hard drive by clicking the "**Start**" menu in the bottom left hand corner of your VPS screen, and selecting "**My Computer**" as shown below.
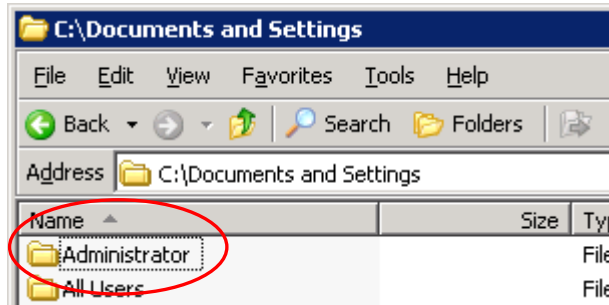

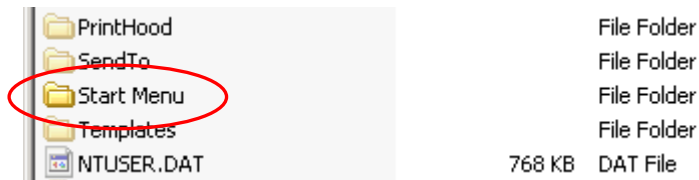   A. Double click the "**Local Dick (C:)**", as shown below.

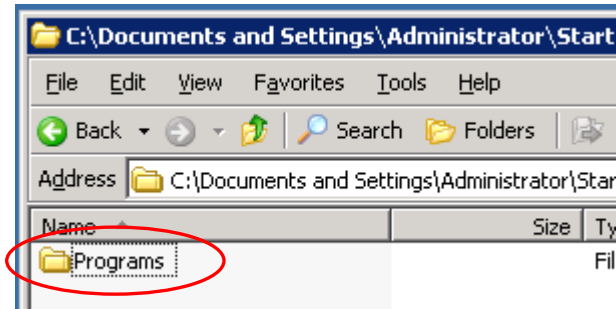B. Double click the file "**Documents and Settings**," as shown below.

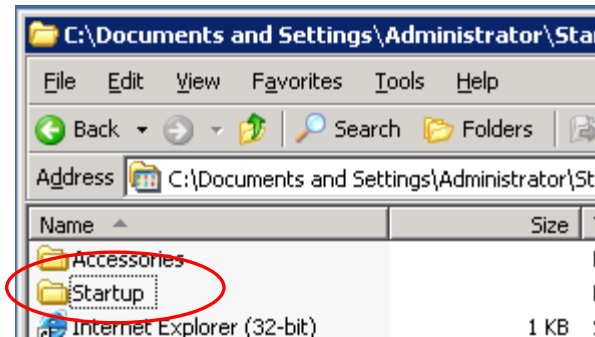C. Double click the file "**Administrator**," as shown below.

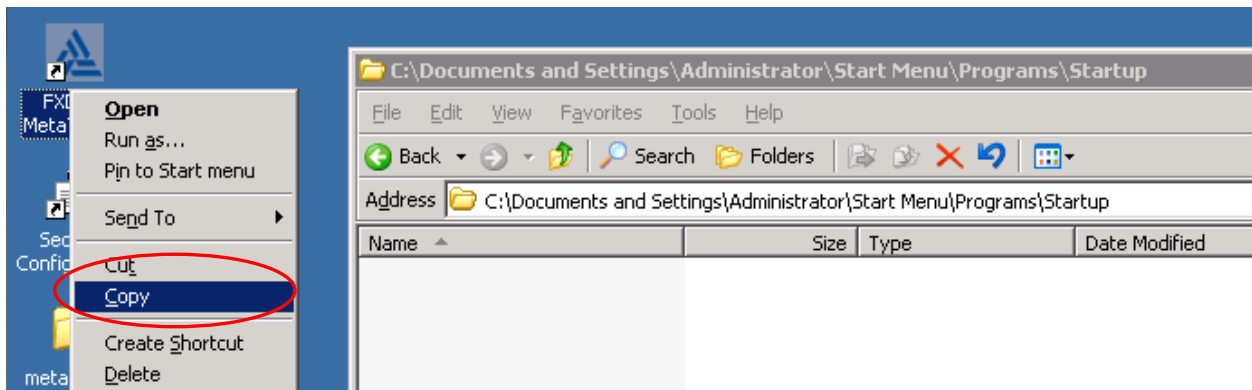D. Double click the file "**Start Menu**," as shown below.

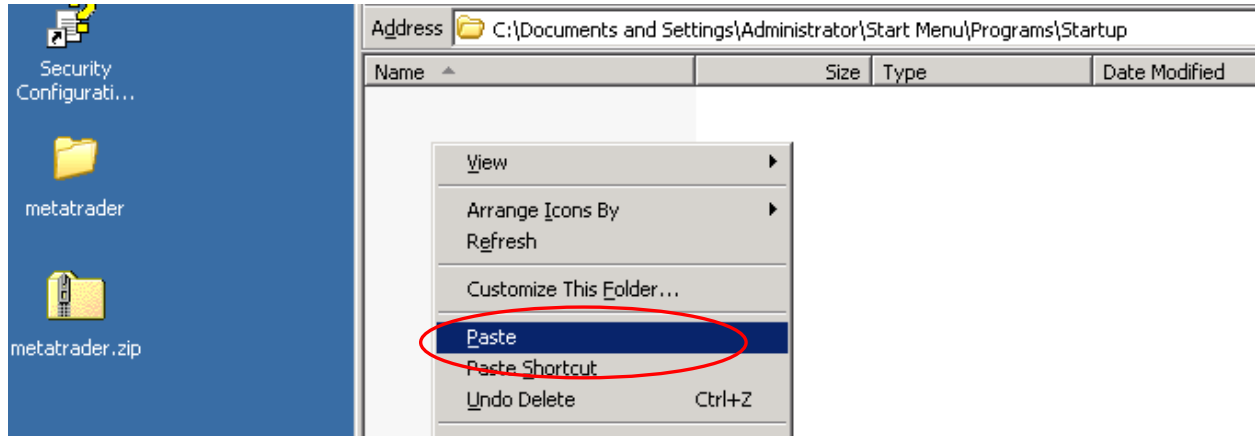E. Double click the file "**Programs**," as shown below.

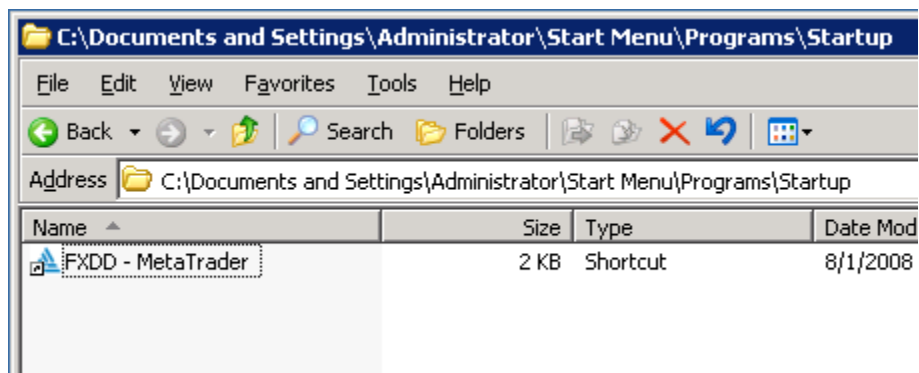F. Double click the file "Start Up," as shown below.

G. You are now in the start-up program folder. You will need to copy and paste the MetaTrader 4 desktop icon into this folder. You can do so by right clicking the MT4 icon on your VPS desktop and selecting "**Copy**," as shown below. You will paste the icon in the folder in next step.

H. With your cursor in the Start-up folder, right click again and select "**Paste**," as show below and you will see the MetaTrader 4 icon now in the start-up folder.

The MetaTrader 4 platform is now part of your start-up program list and will automatically restart every time a performance update occurs.

Troubleshooting

If you should have any problems with your VPS, simply send an Email to
 VPS-Support@EasyCGI.com using the SAME EMAIL ADDRESS you used when signing
up for the VPS solution. EasyCGI will instantly create a support ticket and have your
issue resolved within hours. In case your issue does not get resolved properly by
EasyCGI you can email VPS@traderschoicefx.com .

The 24-hour VPS support team at EasyCGI can be reached at 1.866.327.9244

How to load an EA

Metatrader 4 trading robots will execute trades on your behalf on Metatrader 4. Trading Robots are typically known as Expert Advisors which is an automated script used by the Metatrader 4 platform software to manage positions and orders automatically without (or with little) manual interference. Expert Advisors are also known as an "EA," "automated system," and/or "robot." These EA's come in two formats: ex4 format and mq4 format – loading either type of EA is the same process, so use the directions below to get started.
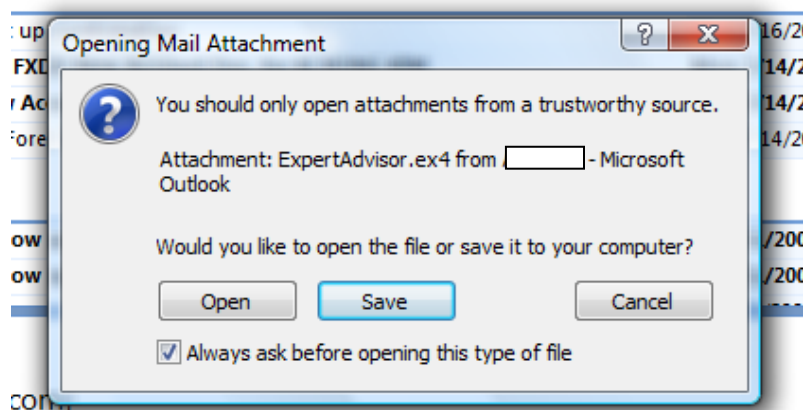
1. **Downloading and EA**

   A. Before you load your EA onto the MetaTrader 4 platform, you will need to download the EA to your PC or VPS (Virtual Private Server). **If you plan on running your EA on a Virtual Private Server (VPS) for added security, make sure to complete all of the steps below while LOGGED INTO your VPS.**

Whether you are downloading your EA from an Email account or website, it's a good idea to have a separate folder on your desktop for easy access to your EA.

So in your windows explorer on your PC or VPS create a separate folder for your experts.

Now you will need to save the EA to the folder. **To do so you can Double-click the EA download, or open the attachment (if in an Email) and the window below will pop up.**
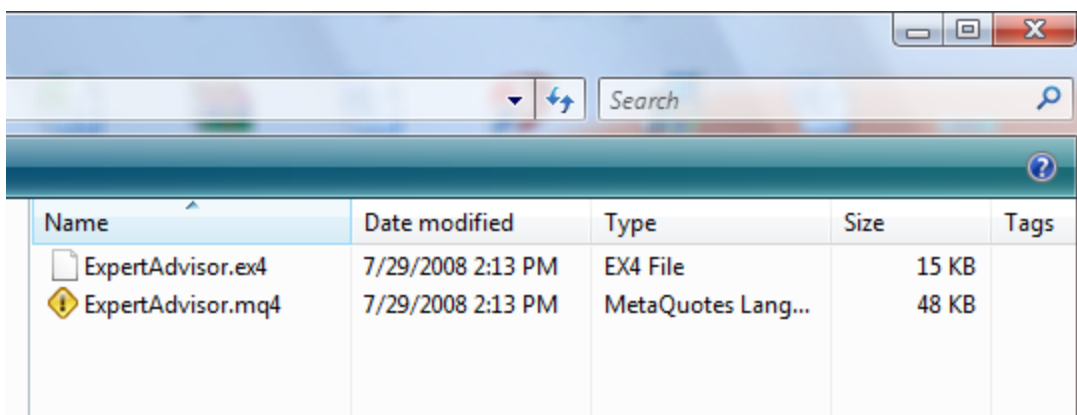
It is very important that for EX4 files you type in ".ex4" after the file name when saving.

B. **Click "Save" and select the new folder that you made for your Expert Advisors.**

C. **Once you have downloaded your EA, open the new EA folder that you selected to save the file to.**

You should be able to see all the EA's that you downloaded when you open your new Expert Advisor folder in windows explorer.

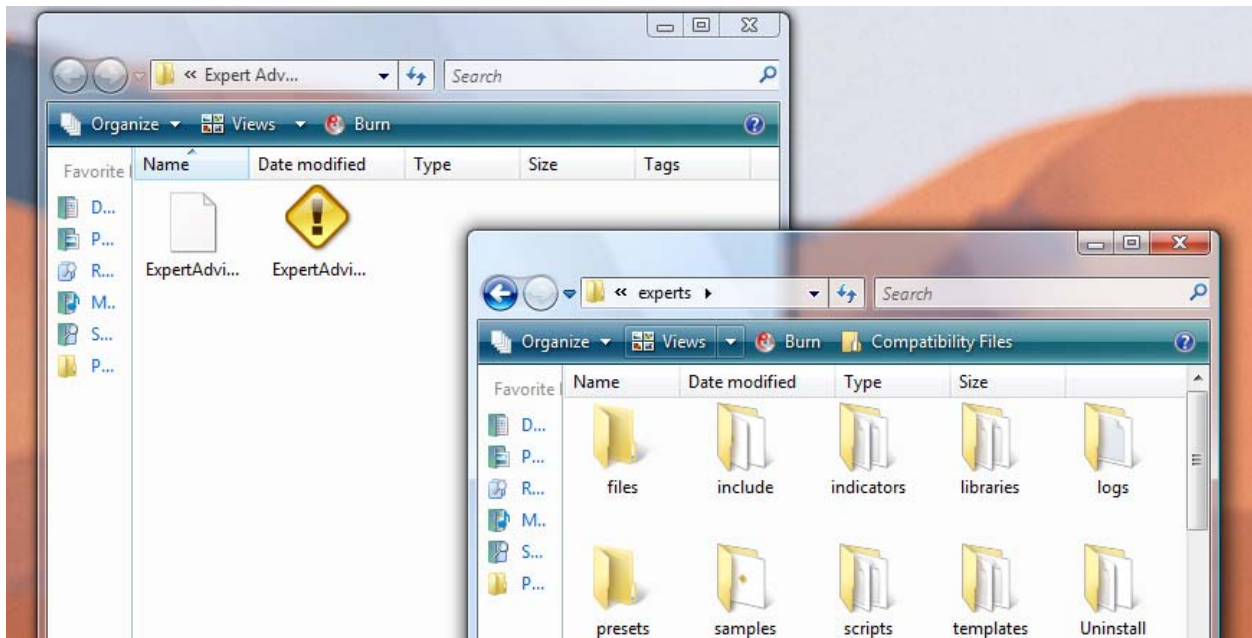## 2. Loading the EA onto the MetaTrader 4 platform

Before you complete the steps below you must have the MetaTrader 4 platform closed.

A. In order to load your EA onto the MetaTrader 4 platform you will need to move the file into the experts folder under "Metatrader 4" in your program files. Below we will show you how to do this step by step.
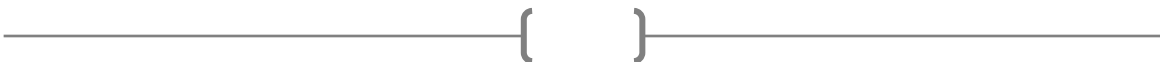
You can access this folder by using the following commands:

1. Click the "**Start menu**" in the bottom left hand corner of your PC or VPS desktop.
2. Click "**All Programs**" while in the start-up menu to show a list of all program downloaded to your PC or VPS.
3. Select the "MetaTrader 4" program file to view its contents.
4. Open the folder labeled "**experts**" NOTE:
   If this folder does not appear, select the "Journals" folder to access the "experts" folder.

B. With the MT4 "Experts" folder open on your desktop, re-open the folder in which you saved your Expert Advisor and put them side by side. It should look similar to the image blow.

C. In order to get the Expert Advisor that you downloaded into the "**experts**" folder within the MetaTrader 4 program file, you can use one of two methods:

○ Drag and drop the EA from the new folder into the body of the "**experts**" folder. (Keep in mind that this will move the EA so you will not have a copy in the folder you created)
-OR-

- o Right click the new EA and select "**Copy**" then click within the body of the "**experts**" folder and right click "**Paste**"

NOTE: If Windows prompts you with any pop-ups when you drag and drop, simply click "Continue"

D. Close both folders and open your MetaTrader 4 platform software.

Once you complete the steps above, your new EA will be loaded onto your MT4 platform. Use the following directions (Part 3) to put your EA to work for you.
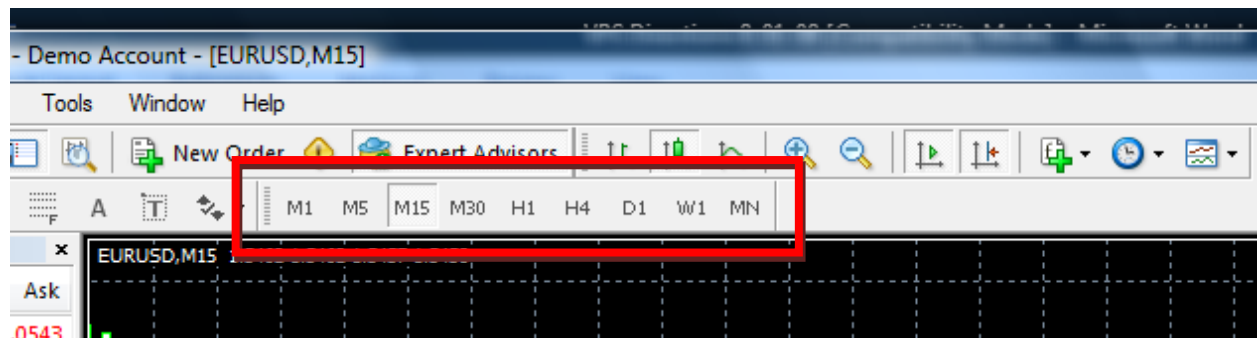
Updating Data

Your EA will run on the time frame chart which you load it on.

One thing to pay attention to before loading the EA for live trading is that you have the data updated on your charts.

Typically the expert advisor will be basing its entry and exit signals from the historical data on your charts. (keep in mind that historical data is never an indication of future price). But you need to make sure that you historical data is updated on the chart for this purpose
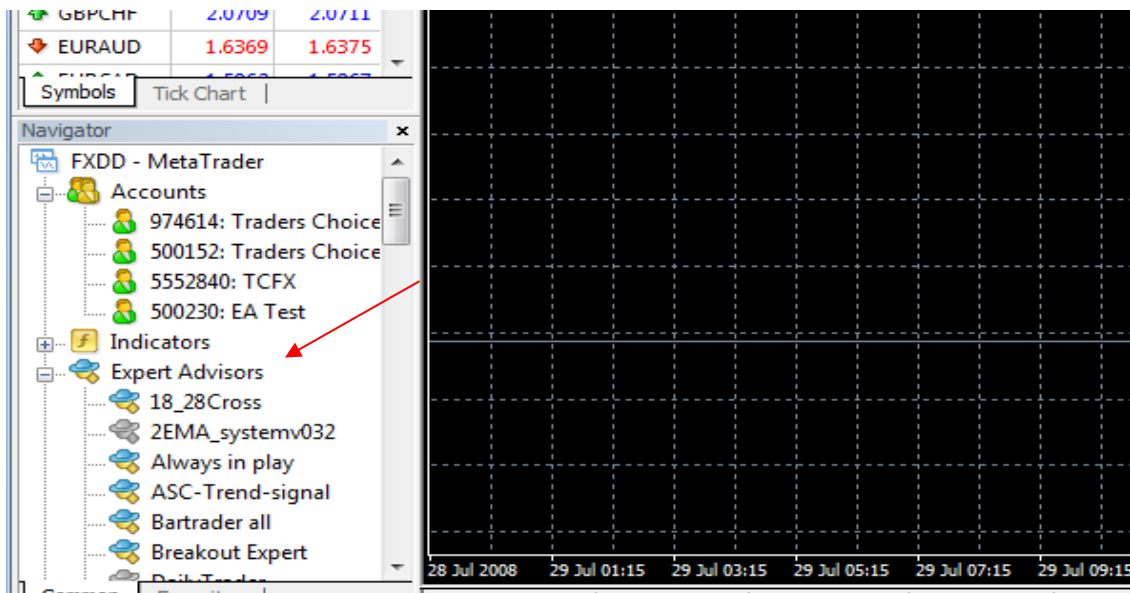
Before you add the EA to your chart for the forex pair that you want to execute it on click on each periodicity bar time frame. You will see the waiting for update on your screen for a few seconds once this goes away the chart is updated and you can add your EA.
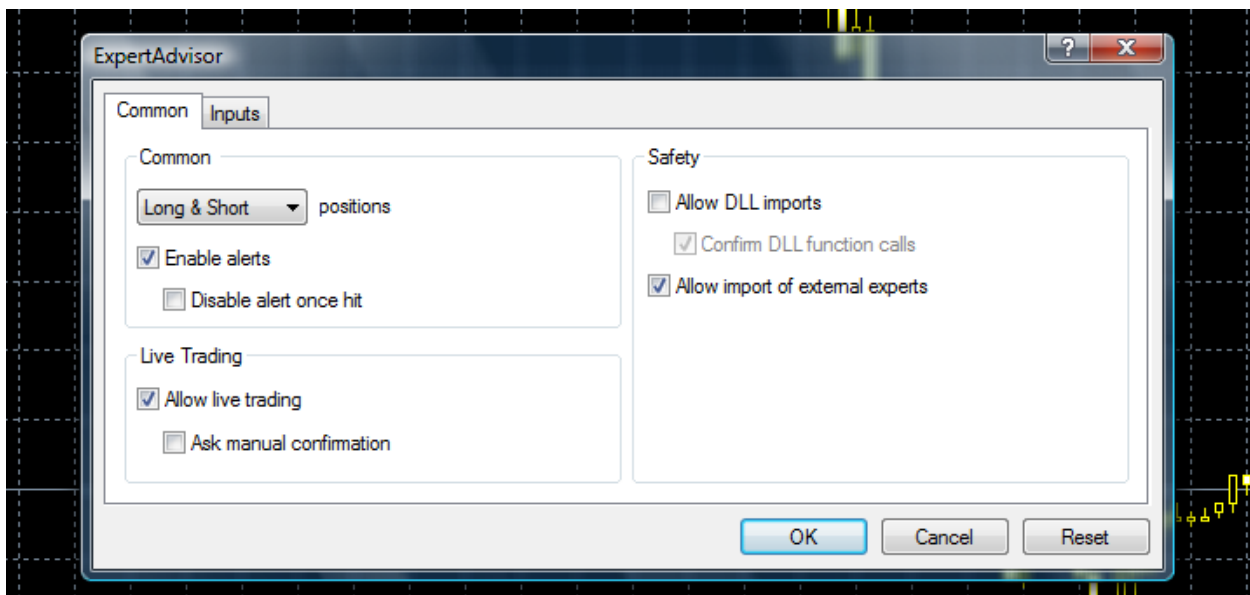

3. Applying the EA to Your Trading

You should now be able to see your Expert Advisor in the "Navigator" window in the bottom left hand corner of your Metatrader 4 platform, shown below.
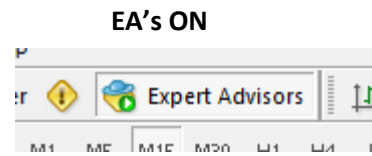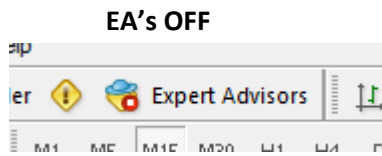

A. Select the new EA that you loaded into your MT4 platform and drag it onto the chart of the currency pair that you'd like it to be applied to.
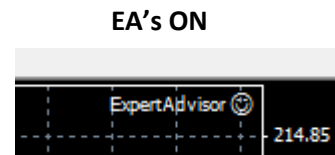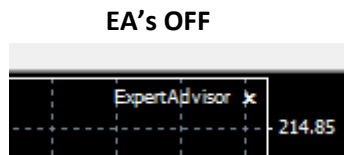
The window below will pop up – In order to have trades executed on your behalf automatically be sure to select "**Allow Live Trading**" before clicking "OK"

B. Your EA is now attached to the currency pair on that chart, but is not yet enabled to place trades. In order to activate your EA you must click the "expert advisor" button located top center of the platform. The button should show a green icon when active and a red icon when inactive. See images below.

EA's OFF	EA's ON

There will also be an icon in the top right hand corner of the chart to show EA status.

EA's OFF	EA's ON

Your EA set up is now complete – Your EA should start executing trades as it's code is programmed to do.

You are now ready to benefit from automated trading!