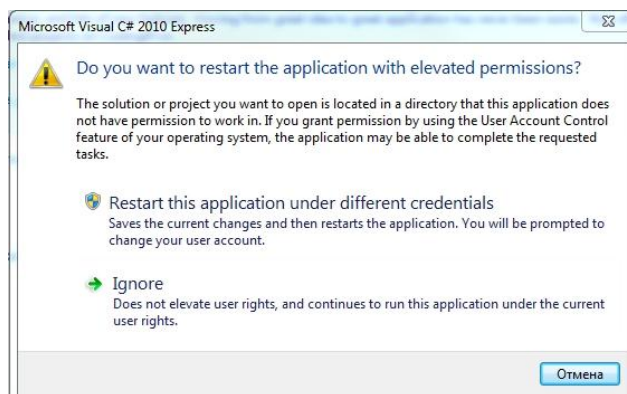


## Operation Manual

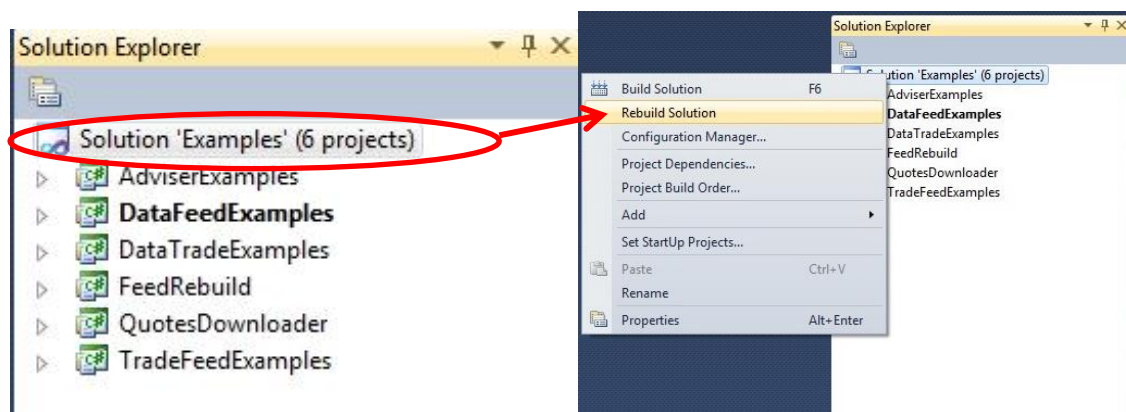
FDK Quotes Downloader is designed for receiving and downloading of historical quotes (including level2) and bars.

1. Prior to usage of FDK Quotes Downloader programme (hereinafter – the Programme) it is required to install the following applications:
  - a. Microsoft .NET Framework 4 (<http://www.microsoft.com/en-us/download/details.aspx?id=17851>);
  - b. Microsoft Visual C++ 2010 (<http://www.microsoft.com/en-us/download/details.aspx?id=5555> or <http://www.microsoft.com/en-us/download/details.aspx?id=14632> - for 64-bit OS only);
  - c. Microsoft Visual Studio 2010 Express (<http://www.microsoft.com/visualstudio/eng/downloads>).
2. Run FDK 1.7.90 setup file and install the Programme to any folder (C:\Program Files\SoftFx\FDK 1.7.90 on default);
3. After installation put QuotesDownloader and QuotesDownloader.exe files to FRE folder located in the installation folder (C:\Program Files\SoftFx\FDK 1.7.90\FRE);
4. Run Microsoft Visual Studio 2010 Express application. Press Open Project button and select Examples.sln file located in ...\Examples\CSharp folder (C:\Program Files\SoftFx\FDK 1.7.90\Examples\CSharp on default);
5. In case a message shown in Picture 1 appears, select “Restart this Application under different credentials” option;



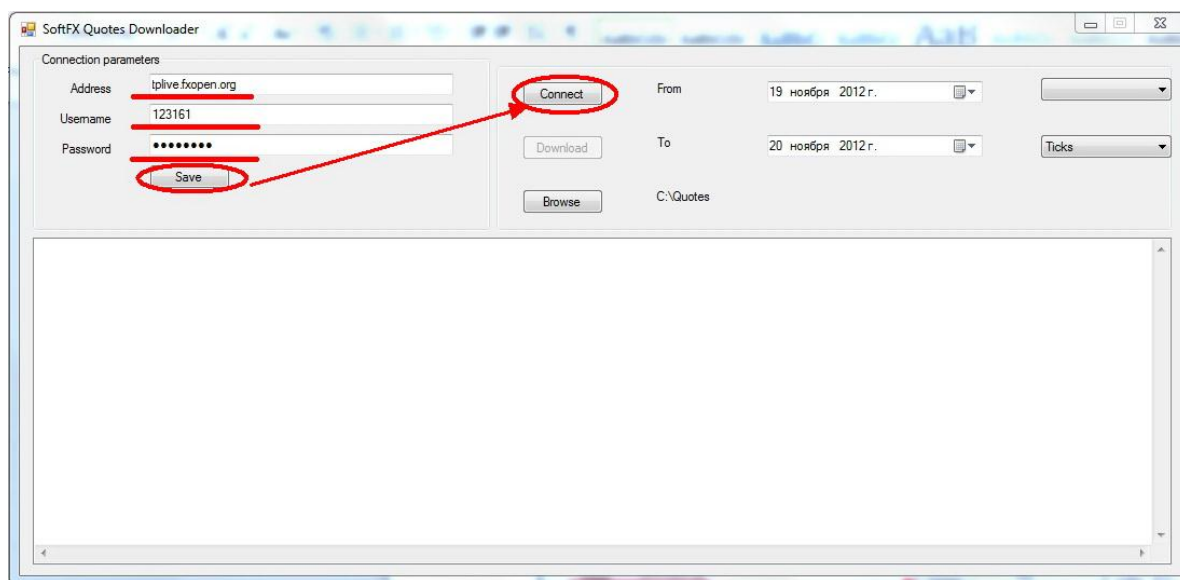
Picture 1

6. After Microsoft Visual Studio 2010 Express application is restarted, aim a mouse cursor to Solution Examples (6 projects), then right-click and select Rebuild Solution option (Picture 2).



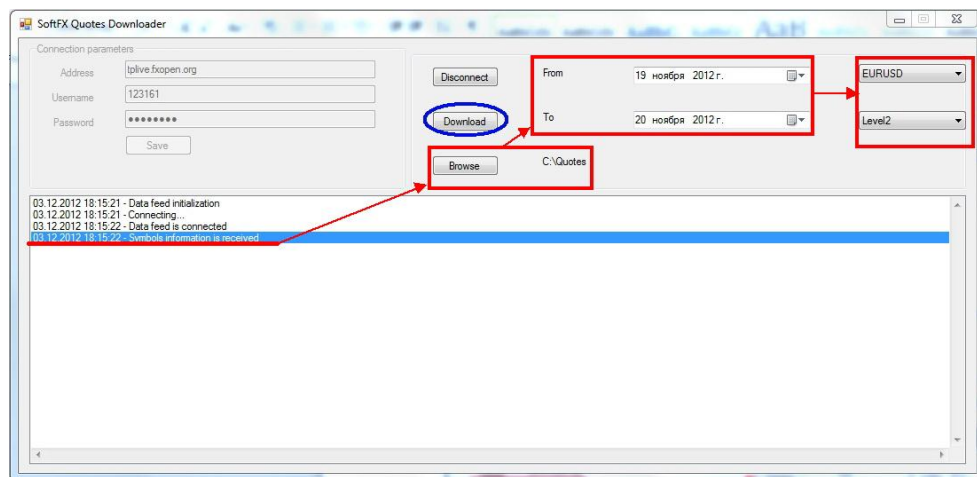
Picture 2

7. The Programme is now ready for usage. To start it, run QuotesDownloader executable file located in ... \FDK 1.7.90\Examples\CSharp\Debug (C:\Program Files\SoftFx\FDK 1.7.90\Examples\CSharp\Debug on default);
8. Enter and save connection parameters (TP Live address, TP Live username and TP Live password) required for connection to TP server (Picture 3). After that, press Save button and then press Connect button.



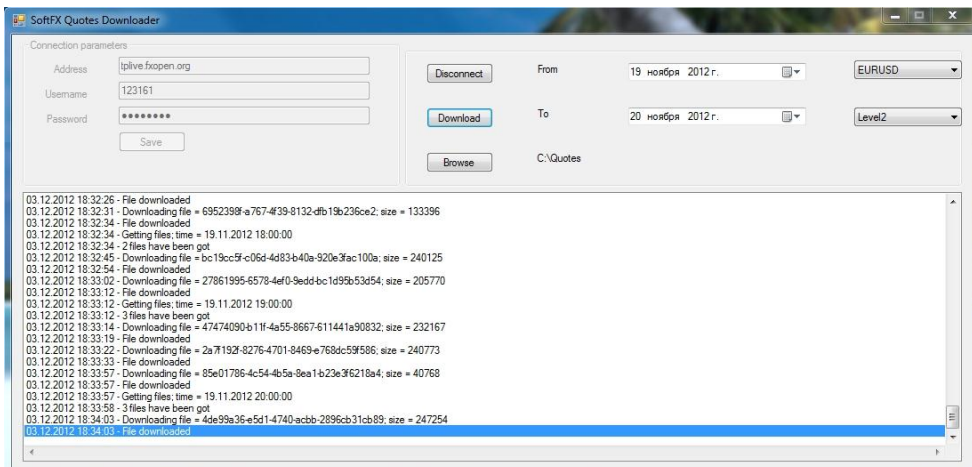
Picture 3

9. As soon as connection is established, you can proceed to downloading of quotes. You may select time period of the quotes history to be downloaded, specify the quotes' symbol and the type of quotes history (Ticks/Level2) to be downloaded (Picture 4). You may also select a download location folder (C:\Users\User\Documents\Quotes on default). Press Download button to download the quotes history specified to the folder selected.



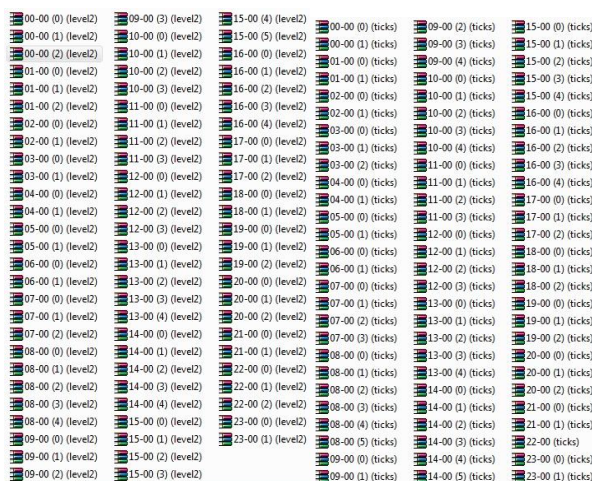
Picture 4

10. When downloading is finished successfully, the following messages appear in the information panel of the Programme (Picture 5):



Picture 5

11. You can now browse the data downloaded, which is presented in the folder selected in the following way (Picture 6):



Picture 6