



TICK DATA DOWNLOADER USER GUIDE

Installation:

- 1) Open the Zip file and double-click on the executable file to begin installation.
- 2) Click “next” and after reading the licensing agreement, check the box that says “I accept...” and click “next” again.
- 3) Click “install” and wait for the process to finish.
- 4) Once completed, click “Finish”.
- 5) Congratulations, you have successfully installed the Tick Data Downloader app!

Functionality:

The application is a standalone software that allows traders to download bid and ask price histories for several instruments at the tick level. Users can choose whether to include the weekend data and download the data in several different file formats.

FXCM Tick Data Downloader

Login/Logout

Username: D102550710001 Connection: Demo

Password: **** Registration Key: 12345678 Logout

Data Parameters

Start Date: 7/29/2016 Start Time: 9:00:00 AM Offset from UTC: -4

End Date: 7/30/2016 End Time: 9:00:00 AM Weekend Data:

Instrument: EUR/USD Output Directory: C:\Historical Browse

Type of Data: BidAndAsk Data Delimiter:

Time Interval: Tick Date Format:

File Format: MT4 File Extension:

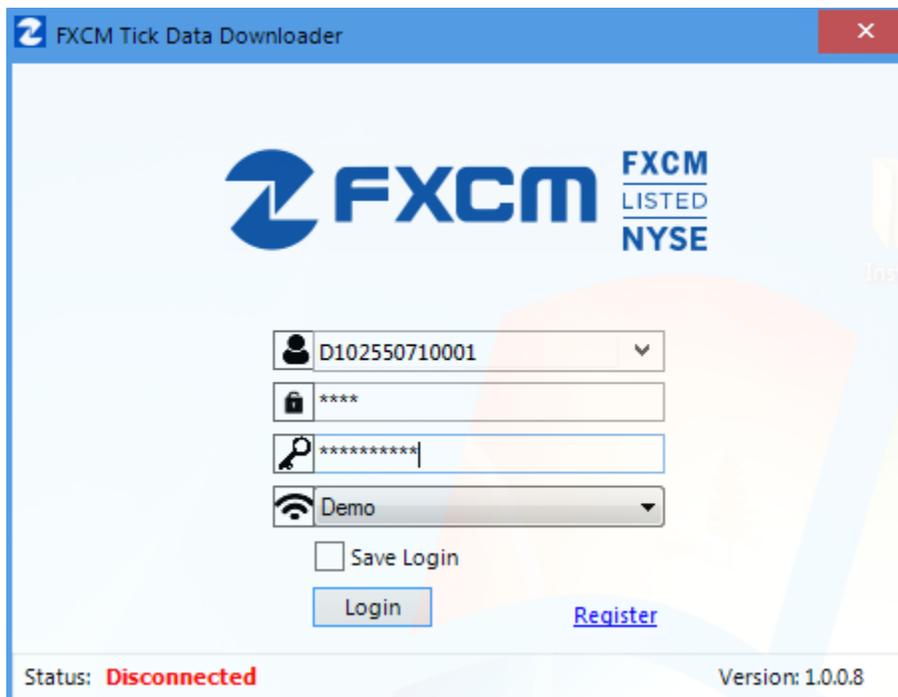
Abort

Status: **Connected** Downloading Data 7.08% Version: 1.0.0.8



Step 1: Log-in

Log-in to the application by using your FXCM account username and password. Additionally, enter the registration key emailed to you. Make sure you select “Demo” if you are using a demo account and “Real” if you are using a live account.



Step 2: Enter Your Time and Date Parameters

Under “Data Parameters,” enter the start and end times and dates for the prices you want to download. Make sure the “Offset from UTC” parameter matches the times you are entering. For instance, New York is -4 from UTC, and if that value is in the offset from UTC, then putting the start time as 9:00am would correspond to 9:00am in New York on the given date.



The screenshot shows the 'FXCM Tick Data Downloader' application window. It is divided into two main sections: 'Login/Logout' and 'Data Parameters'.
In the 'Login/Logout' section, the 'Username' field contains 'D102550710001', the 'Connection' dropdown is set to 'Demo', the 'Password' field is masked with '****', and the 'Registration Key' field is also masked. A 'Logout' button is present to the right.
In the 'Data Parameters' section, the 'Start Date' is '7/29/2016', 'Start Time' is '9:00:00 AM', and 'Offset from UTC' is '-4'. The 'End Date' is '7/30/2016', 'End Time' is '9:00:00 AM', and the 'Weekend Data' checkbox is unchecked.

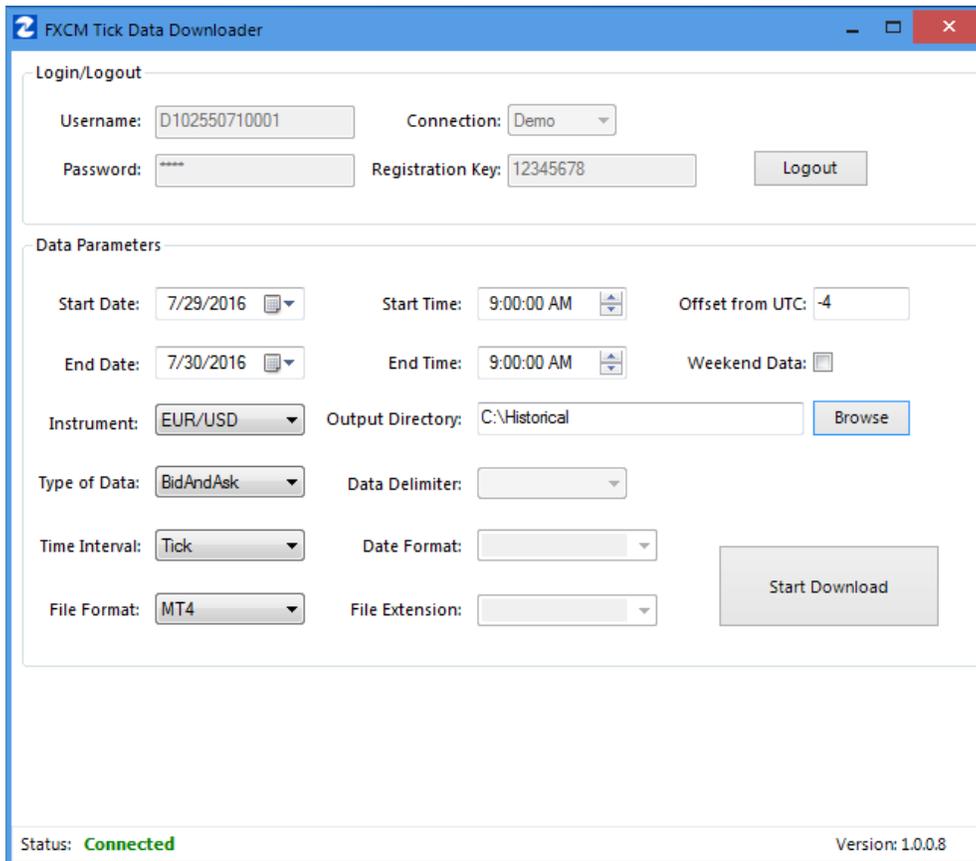
Step 3: Choose Your Data Parameters

Once you have selected the correct date and time ranges, choose the instrument you would like to download price histories for from the dropdown menu next to “Instrument.” Then choose whether you would like to download bid, ask, or bid and ask data from the dropdown menu next to “Type of Data.” Next, choose the “Tick” option from the dropdown menu next to “Time Interval.” If you want weekend data included, check the “Weekend Data” box.

This screenshot shows the 'FXCM Tick Data Downloader' application window with the 'Data Parameters' section expanded. In addition to the date and time settings from the previous screenshot, it includes:
- 'Instrument': EUR/USD
- 'Output Directory': An empty text field with a 'Browse' button.
- 'Type of Data': BidAndAsk
- 'Data Delimiter': An empty dropdown menu.
- 'Time Interval': Tick
- 'Date Format': An empty dropdown menu.
- 'File Format': MT4
- 'File Extension': An empty dropdown menu.
A 'Start Download' button is located at the bottom right of the 'Data Parameters' section. At the bottom of the window, the status is 'Connected' and the version is '1.0.0.8'.

Step 4: Choosing Your File Parameters

Once you have entered the correct time and data parameters, choose the file format you would like your data downloaded in. For MT4, for example, use the “MT4” option in the dropdown menu next to “File Format.” You can also choose “Custom” and choose how each data point is separated, how the date is formatted, and the file extension by editing the “Data Delimiter,” “Date Format,” and “File Extension” fields respectively. Then choose the directory to download your data to by clicking the “Browse” button next to the “Output Directory” field.

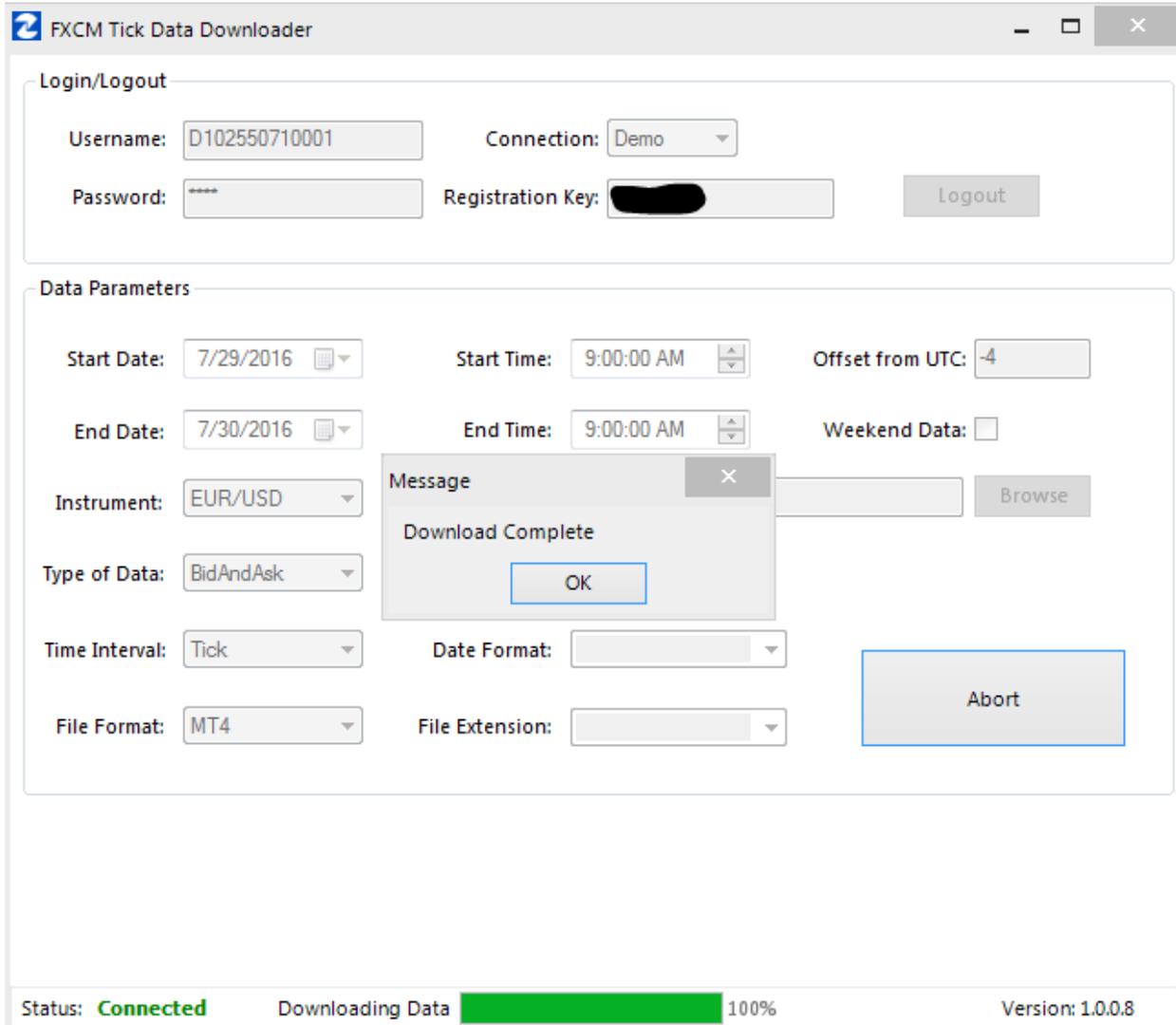


Step 5: Download the Data

Click the “Start Download” button. This will begin the download process. This will open a window giving the estimated time to download the data and the estimated file size of the data. Click “Yes” to start the download. Once the data is done downloading, a window will pop up



with the text “Download Complete.” Click ok and wait for the “Writing Data” bar at the bottom to disappear. The “Writing Data” bar will be in the same place as the “Downloading Data” bar in the picture below.



Once the “Writing Data” bar has disappeared the data can be found in the directory chosen. It will be named in the format: INSTRUMENTNAME_t1_TYPEOFDATA with a file extension based on the format chosen. For MT4, the file will be a .txt file.

