

METAQUANT with FUTURES datafeed connection (CME group)

## 🔧 Quick Start Guide: Installing and Connecting the Python Bridge 🔧

1) Unzip the "test" folder:

Unzip the "test" folder into C:\Users\Yourname using WinRAR or WinZIP.  
Example: If your PC name is "quant", the folder should be at  
C:\Users\quant\test.

2) Install MetaTrader 5 (MT5):

Download and install MT5 with AMP (or another Futures broker supporting MT5).  
Find the .exe file (ampglobalusa5setup.exe) in the "test" folder to install MT5.

3) Connect MT5 to your trading account:

Open MT5 and connect to your existing AMP Futures trading account using your login and password.  
Keep your MT5 platform open and connected.

4) Install Python 3.8:

Install Python 3.8 from the "python-3.8.6" folder. (Important: Use Python 3.8, not 3.11, to install dependencies correctly.)

5) Install dependencies:

Double-click on "install.bat" to install MetaTrader5 and Websockets dependencies.  
Press the space button after the first dependency installs to install the second one.

6) Start the Python Bridge:

Double-click on "server.cmd" to start your Python Bridge.  
You should see: "C:\Users\quant\test>python server\_v3.py websocket server by niokoz v3.0"

7) Launch METAquant:

Go to <https://metaquantuniverse.com> and click on the LOGIN button.

8) Connect to LOCALV3:

Change the "exchange" and click on "LOCALV3".

9) Set the instrument name:

Change the instrument name (e.g., ENQH23).  
You're now connected in real-time with Level 2 market depth data!

### Troubleshooting: Missing Dependencies

If you encounter error messages related to missing dependencies:

- 1 Open the command prompt (cmd.exe) in Admin mode.
- 2 Type: `pip install MetaTrader5`
- 3 Then type: `pip install websockets`
- 4 Restart the "server.cmd".
- 5 This should solve the problem.

For any other issues with the Python Bridge, please contact:  
[quantprint@gmail.com](mailto:quantprint@gmail.com)

Best regards,

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