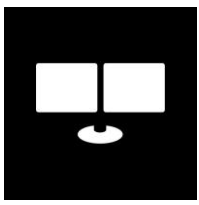


# QF Computing Resources



## Bloomberg Terminal

bloomberg.ams.stonybrook.edu



## Compute Server(s)

qfsuper.ams.stonybrook.edu

qfwin.ams.stonybrook.edu



## Web Server

uraysev.ams.stonybrook.edu



## Database Server(s)

qfnyse.ams.stonybrook.edu – Daily NYSE TAQ Server

qfsynology.ams.stonybrook.edu – Historical NYSE TAQ Data

qfnas.ams.stonybrook.edu – DVD NYSE TAQ Data

qfdb.ams.stonybrook.edu – QF Database Server

### **Bloomberg Terminal** – Access to Real Time Market Data/News

- System: Bloomberg.ams.stonybrook.edu - Windows 10 64-bit/Dell Workstation
- Location: Room B-148

### **Compute Servers** – Servers for Computing (MATLAB, etc.)

- qfsuper.ams.stonybrook.edu – Linux/Ubuntu Workstation with access to Historical TAQ Data
- qfwin.ams.stonybrook.edu – Windows 10 Workstation
- Location: Room B-148

### **Database Servers** – Servers which contain Current and Historical NYSE Stock Data

- qfnyse.ams.stonybrook.edu – Linux/Ubuntu Server which contains the current year NYSE TAQ Data (downloaded nightly)
- qftas.ams.stonybrook.edu – NYSE TAQ data previous to 2014 transferred from DVD
- qfsynology.ams.stonybrook.edu – Synology NAS Server which contains NYSE TAQ Data from 2014 to last year
- qfdb.ams.stonybrook.edu – Linux/Ubuntu Database Server
- Location: AMS Server Room

### **Web Server** - QF Chairman's Webpages and QF Information

- Location: AMS Server Room

# Access to Quantitative Finance Servers

- Bloomberg Terminal: Windows 10 Username Login: QF (no password)
  - Click on the Bloomberg icon and you can use the Default Stony Brook account or create your own account on the terminal
  - Administrative access is restricted; you cannot install any software on the Bloomberg Terminal.
- Compute Servers
  - There are default User accounts with no password on all of the compute servers. Any QF student can request an account on these servers.
  - If you need a software package installed, please contact the System Administrator
- Database Servers
  - Access to the NYSE TAQ (Trade and Quote) data is through web pages. Here's the link: <http://qfnyse.ams.stonybrook.edu> (Please note: Due to NYSE Licensing, this webpage is NOT available off-campus. You must be on campus to access this resource.
  - Any QF student can request an account to access the data, please contact the System Admin
  - qfdb.ams.stonybrook.edu is a Linux database server which is used to design databases
  - TAQ Data Specifications can be found on this link: <https://www.nyse.com/market-data/historical/daily-taq>
- Web Server
  - QF Chairman's Web Server – access only by QF Chair's permission