

Stock Tracker Documentation

yFinance: serves as the primary data source for trading information

- An open-source tool to extract information from Yahoo Finance's public API
- <https://yfinance-python.org/index.html>

Yahoo Finance: serves as the root data source for yFinance to pull from

- A subset of Yahoo! that tracks trading information, economic data, financial market news, and other tools and indicators useful in market analysis
- <https://finance.yahoo.com/>

SEC EDGAR: serves as the primary source for public filings and news information

- Electronic Data Gathering, Analysis, and Retrieval (EDGAR) is the Securities and Exchange Commission public data search tool
- Serves as a database of reports that publicly traded companies are required to file on a quarterly and annual basis, as well as report material changes within a quarter
- <https://www.sec.gov/search-filings>

FAQ

- How frequently are prices updated?
 - o Trading information is rate limited and updated by the yFinance Python library
- How many stocks can I track?
 - o Users are limited to tracking 10 stocks in the free membership tier. Premier users are able to unlock enhanced permissions for more stocks and additional data.
- Etc.