

An API allows a custom program to directly interact with Mesa. The enclosed demo demonstrates random stock prices being fed into Mesa in real time and portfolio summary information being extracted from Mesa, once again, in real time.

To see the demo, launch the MAPIDemo program. It will prompt you for a file. Select MapiDemo.Mesa. Click on the Random Walk button and watch the stock prices change in Mesa and watch the portfolio summary update with the new values in the custom app. Also, the custom app pulls a view of the worksheet and a graph in dynamically.

The source code for the demo is included. If you are inclined, please use it and get back to us with feedback on other functions you'd like to see in the API.