

Strategy Studio: FundamentalInteractionsAdapter (Market Data)

FundamentalInteractionsAdapter is Strategy Studio's market data adapter for equities data available from Fundamental Interactions, providing full-depth market data.

This data adapter may be selected by adding the following setting to the server's main configuration file:

- › **PRIMARY_ADAPTER= FundamentalInteractionsAdapter**

Session Level Settings

Adapter settings are set in the server's main configuration file. Notable settings include:

- › **FUNDAMENTALINTERACTIONS_SERVER=host**
 - Required. Specifies the IP address of the Fundamental Interactions market data server.
- › **FUNDAMENTALINTERACTIONS_PORT=port**
 - Required. Specifies the IP port of the Fundamental Interactions market data server.
- › **FUNDAMENTALINTERACTIONS_USERID=user_id**
 - Required. This corresponds to a Fundamental Interactions account and will be provided by Fundamental Interactions.
- › **FUNDAMENTALINTERACTIONS_FIRM=firm**
 - Required. This will be provided by Fundamental Interactions.
- › **FUNDAMENTALINTERACTIONS_MARKETS=marketid1,marketid2,...**
 - Optional. A comma-separated list of market center names (given below) to which to subscribe for market depth data.
 - If not specified, all available market centers will be requested.
 - Acceptable markets to be passed are:
 - **AMEX** (NYSE Amex)
 - **ARCA** (NYSE Arca)
 - **BATS** (BATS)
 - **BYX** (BATS Y-Exchange)
 - **BSE** (NASDAQ OMX BX)
 - **CHICAGO** (Chicago Stock Exchange)
 - **EDGA** (EDGA)
 - **EDGX** (EDGX)
 - **ISE** (International Securities Exchange)
 - **NSX** (National Stock Exchange)
 - **NYSE** (New York Stock Exchange)
 - **NASDAQ** (NASDAQ)
- › **ADAPTER_LOG_LEVEL=<DEBUG | INFO | WARN | ERROR | FATAL>**
 - Optional. Sets the minimum at which messages from the adapter will be logged. Default is DEBUG.
 - If set to DEBUG, all incoming messages from Fundamental Interactions will be logged in raw form.

