



This class diagram represents the subsystem of the health monitor, that is responsible for retrieving data from various data sources. The "main" class DataSourceAdapter serves as the central class where all classes combine to retrieve data for the monitoring system. Within the class there is a list of DataListeners using the DataParser are each responsible to retrieve data (listen) from a given data source, which are managed by the class; DataSourceManager. The DataParser simply transforms the input data stream from the various data sources into a more usable format for later processing. Finally, the DataLogger is responsible for tracking/ recording events related to the systems operation, ensuring traceability within the data retrieval system.