



The class diagram for the Data Access Layer shows the structure and relationships among the key components responsible for handling various data inflows, standardizing data formats, and processing data for storage.

At the center of the layer is the Data Access Layer class, which contains three main attributes: `dataListeners`, `dataParser`, and `dataSourceAdapter`. These attributes represent the components responsible for managing data inflows, standardizing data formats and processing data for storage. The `DataParser` class is directly associated with the `DataSourceAdapter`, indicating that the `DataParser` provides standardized data to the `DataSourceAdapter` for final processing and storage.

Additionally, the concrete `DataListener` classes implement the `DataListener` interface and are associated with the Data Access Layer. This association signifies that instances of these classes are contained within the `dataListeners` attribute of the Data Access Layer and are responsible for handling data from different sources.