



This UML diagram illustrates a system where **DataSourceManager** manages a list of **DataSource** objects, with methods to add and remove data sources. **DataSourceAdapter** interacts with **DataListeners**, allowing them to listen to specific data sources and retrieve data, which can be parsed by the **DataParser**. The **DataLogger** records log entries, storing them in a list of **logEntry** objects, and provides methods to log data and retrieve logs based on timestamps.