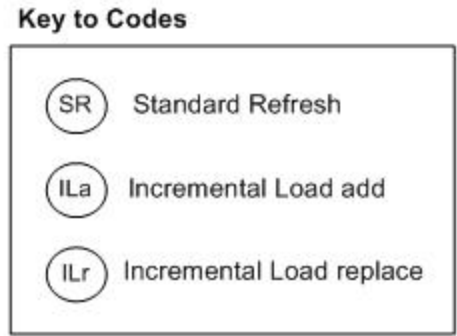


Forecasting Application-ODS Integration

This document is designed to show the specific components of Forecasting Application-ODS integration



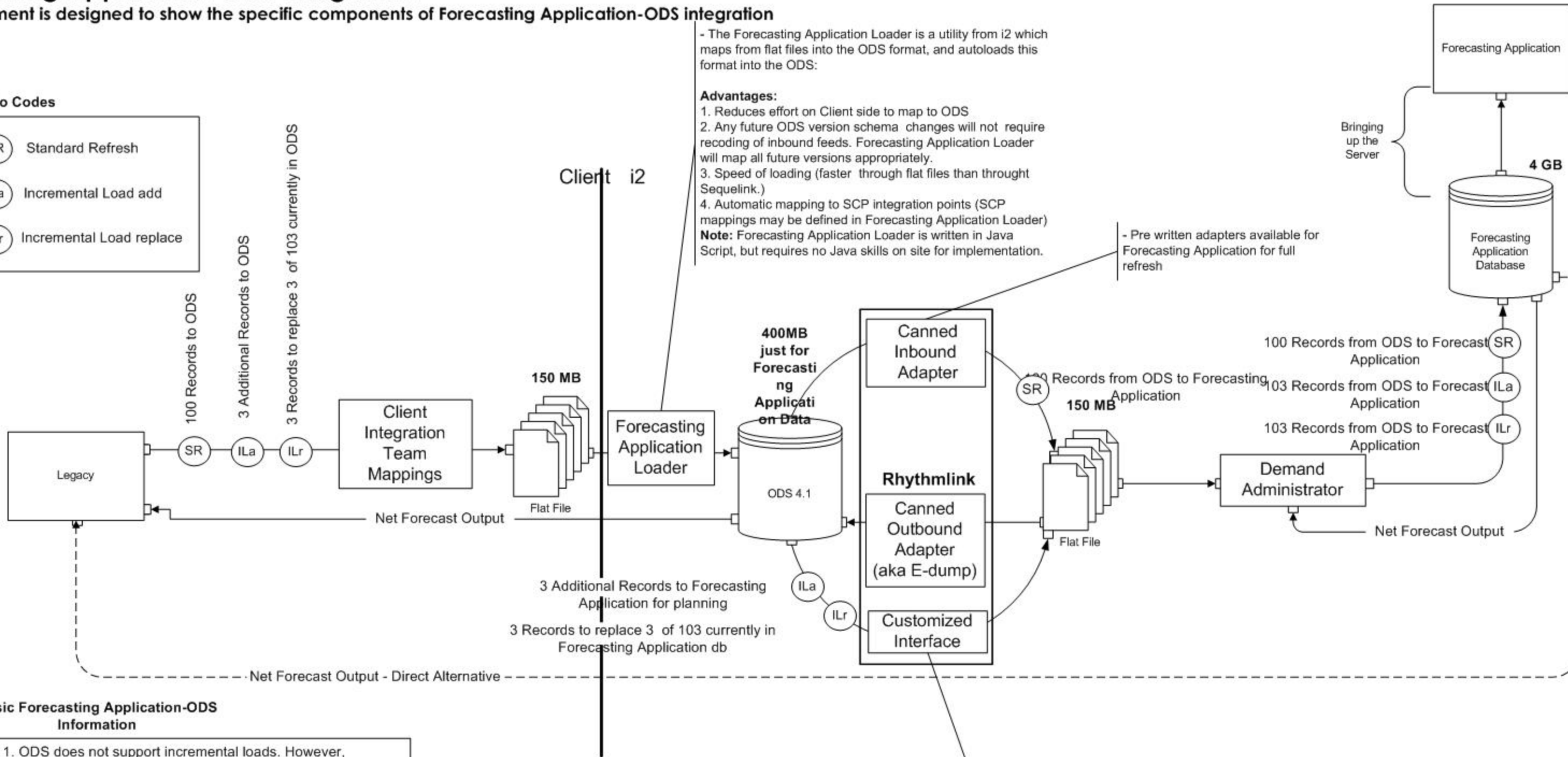
- The Forecasting Application Loader is a utility from i2 which maps from flat files into the ODS format, and autoloads this format into the ODS:

Advantages:

1. Reduces effort on Client side to map to ODS
2. Any future ODS version schema changes will not require recoding of inbound feeds. Forecasting Application Loader will map all future versions appropriately.
3. Speed of loading (faster through flat files than through Sequelink.)
4. Automatic mapping to SCP integration points (SCP mappings may be defined in Forecasting Application Loader)

Note: Forecasting Application Loader is written in Java Script, but requires no Java skills on site for implementation.

- Pre written adapters available for Forecasting Application for full refresh



Basic Forecasting Application-ODS Information

1. ODS does not support incremental loads. However, incremental loads may be loaded from the integration layer to ODS.
2. ODS has no error handling capabilities. (notification of load failure, invalid key structures, etc) However, i2 has other methods for testing data flow, some of which are resident within the integration layer.
3. The ODS is a schema which configures the table structure of a compliant database. Manipulation of data within the ODS is performed using the standard tools provided with the compliant database.
4. Forecasting Application loads all data in its database
5. Ess-Base utility for extraction to reporting mechanism

- Custom code required for incremental loads (net change). Also, documentation time required in order to determine requirements (number, timeframe, other considerations of net changes required)