


Flat File With Header Lines


For a flat file that contains a header row, you can easily filter out the header row while processing the file. The example below implements such a behavior.

FlatFileAdapter_ProductExport_Example



Click the icon to download a simple example model that shows the usage of the Flat File adapter in *Scheer PAS Designer*.

Define a dedicated **FlatFileRecord** class for the header record and add it to the **FlatFile** class.




It is not possible to use header record information to define dynamically attribute names of the following data records.



By specifying **lineNumber=1**, the first record is processed into class **Header**. If the flat file has more than one header record, you must specify a **FlatFileRecord** class for each of the header records and set **lineNumber** accordingly.

Due to the fact that there are multiple **FlatFileRecord** classes on the same level, the attribute **evaluationOrder** manifests the order in which the records occur in the file:

- **Header: Evaluation order = 1**
- **Product: Evaluation order = 2**



It's strongly recommend to use **evaluationOrder** in such cases. If you do not specify an evaluation order, the order of processing is undefined and random.

Related Pages:

- [Flat File Adapter Reference](#)

Other Common Flat File Issues:

- [Flat File With Header Lines](#)
- [Handling Empty Lines When Composing a Flat File](#)
- [Handling of White Spaces When Parsing Flat Files With Fixed Length](#)
- [Handling Quotes When Composing a Flat File](#)
- [Mapping of Hierarchical Record Structures](#)
- [Parsing Flat File Records Without Data](#)
- [Using Patterns to Separate Attributes](#)