

# ETL

## Extract Transform Load (ETL)

The [ETL](#) (Extract, Transform, Load) is a mechanism for loading data into systems or databases using some kind of [Data Format](#) from a variety of sources; often files then using [Pipes and Filters](#), [Message Translator](#) and possible other [Enterprise Integration Patterns](#).

So you could query data from various Camel [Components](#) such as [File](#), [HTTP](#) or [JPA](#), perform multiple patterns such as [Splitter](#) or [Message Translator](#) then send the messages to some other [Component](#).

To show how this all fits together, try the [ETL Example](#)