

Vocabulary

- Pipeline
 - - a pipeline receives records from one or multiple source
 - connectors, pushes them through zero or multiple processors until they reach
 - one or multiple destination connectors.
 - Connector
 - - a connector is the internal entity that communicates with a
 - connector plugin and either pushes records from the plugin into the pipeline
 - (source connector) or the other way around (destination connector).
 - Connector plugin
 - - sometimes also referred to as "plugin", is an external
 - process which communicates with Conduit and knows how to read/write records
 - from/to a data source/destination (e.g. a database).
 - Processor
 - - a component that executes an operation on a single record that
 - flows through the pipeline. It can either change the record or filter it out
 - based on some criteria.
 - Record
 - - a record represents a single piece of data that flows through a
 - pipeline (e.g. one database row).
 - Collection
 - - a generic term used in Conduit to describe an entity in a
 - 3rd party system from which records are read from or to which records they are
 - written to. Examples are: topics (in Kafka), tables (in a database), indexes (
 - in a search engine), collections (in NoSQL databases), etc. [Edit this page](#) [Previous Conduit Architecture](#) [Next Pre-built Binary](#)