

Features and Use Cases

- Targeted Features
- Use Cases

Targeted Features

The following features are targeted by Flume NG (FLUME-728). This list is still mutable. That said, the goal is to product a working core and incrementally build out the features necessary for robust data ingestion. A lack of a JIRA may indicate that work has not yet begun on a given feature.

Feature	JIRA
General Features	
Source, Sink, Channel, Event Interfaces	
Source and Sink Runners (event-driven and pollable)	
Input and Output Format Interfaces / Serialization	
Configuration Interfaces	
Metrics collection infrastructure	
JMX mbean support	
Configuration	
File-based configuration system	
Centrally managed ZK based configuration system	
Channels / Reliability Features	
In-memory "best effort" channel	
JDBC-based durable channel	FLUME-760
File-based durable channel	
Sources	
Avro RPC source	
Thrift RPC source	
Scribe compatibility source	
Exec source	
Tail source	
Sinks	
HDFS sink	FLUME-761
FS sink	
HBase sink	
Specialized Adapters / Integration	
log4j -> avro source appender	

Use Cases

TODO