RICH PRE-BUILT ECOSYSTEM

Enable fast, broad and reliable Apache Kafka® connectivity

Confluent Platform offers a rich pre-built ecosystem of over 120 Kafka connectors and a schema registry to rapidly and reliably build event streaming applications around Kafka.

DOWNLOAD NOW

Features

Pre-built Kafka Connectors

Confluent develops and works with partners who develop enterprise-ready connectors based on the Kafka Connect framework. Connectors are supported by either Confluent or our partners. A portion of them are available as managed connectors with Confluent Cloud.

Schema Registry

Schema Registry is a central repository with a RESTful interface for developers to define standard schemas and register applications to enable compatibility. Schema Registry is available as a software component of Confluent Platform or as a managed component of Confluent Cloud.

Confluent Hub

Confluent Hub is an online marketplace to easily browse, search, and filter for connectors and other plugins that best fit your data movement needs for Kafka.

MQTT Proxy

MQTT Proxy delivers Kafka-native connectivity into IoT devices without the need for intermediate MQTT brokers, eliminating the additional cost and lag. MQTT Proxy accesses, combines and guarantees that IoT data flows into Kafka without adding additional layers of complexity.

120+
Pre-built connectors

Instantly connect popular data sources and sinks

120+ pre-built Confluent enterprise connectors

The catalog of fully supported connectors includes **JDBC**, **HDFS**, **AWS S3**, **Elasticsearch**, **MongoDB**, **Salesforce**, **Oracle CDC**, **IBM MQ**, **JMS**, **Tibco EMS** and many more. Some connectors are also available as managed components of Confluent Cloud, such as **AWS S3**, **Google GCS & BigQuery**, and **Azure Blob**.

Easily find Kafka connectors with Confluent Hub

To simplify how you leverage the Kafka Connect connector ecosystem, we offer Confluent Hub, an online marketplace to easily browse, search and filter connectors to find the one that fits your needs.

Connect MQTT IoT data sources

Enable IoT data to flow into Kafka without adding additional layers of complexity. **MQTT Proxy** delivers Kafka-native connectivity into IoT devices without the need for intermediate MQTT brokers, thereby expanding the event streaming platform into new enterprise data sources and business applications.
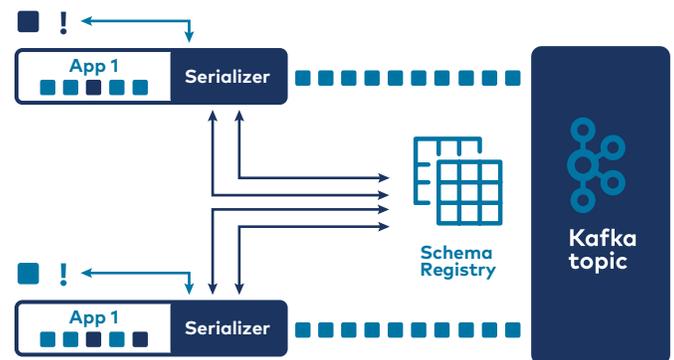
Enable application development compatibility

Develop using standard schemas

Store and share a versioned history of all standard schemas, and validate data compatibility at the client level. **Schema Registry** supports Avro, JSON and Protobuf serialization formats.

Reduce operational complexity

Schema Registry reduces operational complexity in the application development cycle, because it eliminates the need for complex coordination among developers. Need to add a new column to a downstream database? You don't need an involved change process and at least 5 meetings to coordinate 20 teams. Deploy confidently in production.

Deploy confidently in production

Scale Kafka Schemas reliably
Schema Validation delivers a programmatic way of validating and enforcing Schema Registry schemas directly on the Kafka broker and with topic-level granularity. It provides greater control over data quality, which increases the reliability of the entire Kafka ecosystem.

Manage the Kafka ecosystem centrally
Simplify management for production environments using **Control Center** as the GUI:

- **Manage multiple connectors:** add, edit, and delete connectors across multiple Connect clusters

- **Manage every schema:** create, edit and view topic schemas, compare versions, and enable Schema Validation when creating new topics

Confluent Platform has 120+ pre-built enterprise connectors

There are over 40 Confluent-supported Open Source, Confluent-built and supported Community, and Confluent-verified partner connectors. There are also over 80 Confluent Commercial Connectors that provide connectivity to a diverse range of ecosystems.

Open Source: Confluent supports a subset of open source Apache Kafka connectors.

Community: Confluent builds and supports a set of connectors in-house that are source-available and governed by our Community License.

Partner: Confluent has also verified a set of Partner-developed and supported connectors.

Commercial: Our vast library of expert-built & tested Commercial Connectors enable you to quickly and reliably integrate with Kafka - they are Kafka-native and fully supported by our in-house team of experts.

Premium: In addition to our standard Commercial Connectors, Confluent's Premium Connectors are specifically designed to help customers seamlessly and cost-effectively integrate complex, high value data systems, applications, and systems of record into Kafka. These pre-built, expert-certified connectors integrate with Kafka rapidly, freeing resources from months-to-years of designing, building, and maintaining highly complex integrations. They are meticulously developed and fully supported by our in-house team of experts.

For the latest view of our connector portfolio, please visit **http://confluent.io/product/connectors/**

Open Source / Community / Partner Connectors

LEGEND | ● OPEN SOURCE ● COMMUNITY ● PARTNER

- Google BigQuery Sink Connector
- Microsoft SQL CDC Source Connector (Debezium)
- MongoDB CDC Source Connector (Debezium)
- MySQL CDC Source Connector (Debezium)
- PostgreSQL CDC Source Connector (Debezium)
- Redis Sink Connector
- Splunk Premium Connector
- Splunk Sink Connector
- Spooldir Source Connector

- Amazon S3 Sink Connector
- ElasticSearch Sink Connector
- HDFS Sink Connector (CP)
- JDBC Sink Connector
- JDBC Source Connector
- A2 Solutions OraADR Sink Connector
- Azure Cosmos DB Sink Connector
- Azure Cosmos DB Source Connector
- Azure Data Explorer Sink Connector
- Camunda Sink Connector

- Camunda Source Connector
- Codecentric Apache PLC4X Source Connector
- Couchbase DB Sink Connector
- Couchbase DB Source Connector
- DataStax Sink Connector
- Gigaspaces Sink Connector
- Gridgain Ignite Sink Connector
- Gridgain Ignite Source Connector
- Humio HEC Sink Connector

- JUXT Crux Sink Connector
- JUXT Crux Source Connector
- Kinetica Sink Connector
- Kinetica Source Connector
- MongoDB Sink Connector
- MongoDB Source Connector
- Neo4j Sink Connector
- Privitar Sink Connector
- Push Technologies Sink Connector
- Push Technologies Source Connector

- Rockset Sink Connector
- ScyllaDB Sink Connector
- Snowflake SQL Sink Connector
- Venafi Source Connector
- VMware Apache Geode Sink Connector
- VMware Apache Geode Source Connector
- Xcalar Sink Connector
- Yugabyte Sink Connector

Confluent Commercial Connectors

LEGEND | ○ SOURCE ○ SINK

- ○ ○ ActiveMQ Connector
- ○ Amazon CloudWatch Metrics Connector
- ○ Amazon CloudWatch Connector
- ○ Amazon DynamoDB Connector
- ○ Amazon Kinesis Connector [CP]
- ○ Amazon Redshift Connector
- ○ Amazon S3 Connector
- ○ Amazon SQS Connector
- ○ AMPS Connector
- ○ ○ Apache Kudu Connector
- ○ AppDynamics Connector
- ○ AWS Lambda Connector
- ○ ○ Azure Blob Storage Connector
- ○ Azure Data Lake Storage Connector (Gen1)
- ○ Azure Data Lake Storage Connector (Gen2)

- ○ Azure Event Hubs Connector
- ○ Azure Functions Connector
- ○ Azure Search Connector
- ○ Azure Service Bus Connector
- ○ Azure SQL Data Warehouse Connector
- ○ Cassandra Connector
- ○ ○ Data Diode Connector
- ○ Datadog Connector
- ○ ○ FTPS Connector
- ○ GemFire Connector
- ○ Github Connector
- ○ Google Cloud BigTable Connector
- ○ Google Cloud Functions Connector
- ○ Google Cloud Pub/Sub Connector
- ○ Google Cloud Spanner Connector
- ○ Google Cloud Storage Connector (CP)
- ○ Google Cloud Storage Connector

- ○ Google Dataproc Connector
- ○ ○ Google Firebase Realtime Database Connector
- ○ HBase Connector
- ○ HDFS 2 Connector
- ○ HDFS 3 Connector
- ○ HDFS Connector (Hadoop v3.1+)
- ○ HTTP Connector
- ○ ○ IBM MQ Connector
- ○ ○ InfluxDB Connector
- ○ Jira Connector
- ○ ○ JMS Connector
- ○ MapR-DB Connector
- ○ ○ MQTT Connector
- ○ Netezza Connector
- ○ OmniSci Connector
- ○ Pagerduty Connector
- ○ Prometheus Connector

- ○ ○ RabbitMQ Connector
- ○ Salesforce Bulk API Connector
- ○ Salesforce CDC Connector
- ○ ○ Salesforce Connector
- ○ Salesforce Connector (Bulk API)
- ○ ○ ServiceNow Connector
- ○ ○ SFTP Connector
- ○ SNMP Connector
- ○ ○ Solace Connector
- ○ Splunk Connector
- ○ Syslog Connector
- ○ ○ Teradata Connector
- ○ ○ TIBCO EMS Connector
- ○ Vertica Connector
- ○ Zendesk Connector

Confluent Premium Connectors

LEGEND | ○ SOURCE ○ SINK

- ○ Oracle CDC Connector
- ○ Splunk S2S Connector