

APIs & Libraries

**Flink ML**

*Machine Learning*

**Gelly**

*Graph API/Library*

**Table API**

*Batch*

**CEP**

*Complex Event  
Processing*

**Table API**

*Streaming*

**DataSet API**

*Batch Processing*

**DataStream API**

*Stream Processing*

Core

**Runtime**

*Distributed Streaming Dataflow*

Deploy

**Local**

Single JVM,  
Embedded

**Cluster**

Standalone, YARN

**Cloud**

Google Comp. Engine,  
EC2