



**Flume**

Log Collector

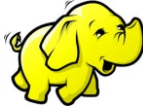


**Sqoop**

Data Exchange

**Zookeeper**

Coordination



**HDFS**

Hadoop Distributed File System

**YARN Map Reduce v 2**

Distributed Processing Framework



**Oozie**

Workflow



**Pig**

Scripting



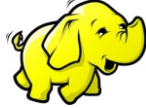
**Mahout**

Machine Learning



**Hive**

SQL Query



**HBASE**

**Hbase**

Columnar Store