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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | BigTable | DynamoBD | LevelDB | Hypertable | MongoDB | CouchDB | Cassandra | HBase |
| Licencia | Propietario | Propietario | Open Source | Open Source | AGPL (Drivers: Apache) | Open Source | Apache | Apache |
| Balanceo de carga |  |  |  |  |  |  |  |  |
| Modelo de Datos | Clave/valor | Clave/valor | *BigTable* | *BigTable* |  |  | *BigTable* | *BigTable* |
| Infraestructura | GFS | Dynamo (SSD) |  | *HDFS*, *MapR*, *Ceph*, *KFS* o el sistema de ficheros local | [*Volatile memory*](http://vschart.com/list/volatile-memory/)  [*File Syste*](http://vschart.com/list/file-system/)*m* |  |  | HDFS |
| Replicación |  | maestro/esclavo |  |  | maestro/esclavo |  | *Dynamo* | maestro/esclavo |
| Consultas |  |  |  |  | javascript |  | [*Cassandra Query Language*](http://en.wikipedia.org/w/index.php?title=Cassandra_Query_Language&action=edit&redlink=1)*(CQL)* |  |
| APIs | C++, Interfaz cliente | AWS | C++ | *HQL* (*Hypertable* *Query* *Language*) y *Thrift API* | Java,PHP,Ruby  C#,Python  JavaScript  Haskell,Perl  C++,Erlang  Scala,C |  | *Java* (*Hector*), *Python* (*Pycassa*), *PHP* (*PHPcassa*) | *Java*, *Jython*, *Groovy*, *Scala* y *JRuby*, y *REST* y *Thrift* |
| Lenguaje de implementación |  |  |  |  |  |  |  |  |
| Map / Reduce | Si,(Google) | Si,(Amazon Elastic MapReduce) |  |  | No |  | Si(Hadoop) |  |
| Protocolo |  |  |  | Thrift, biblioteca de C + +, o HQL shell | BSON | HTTP / REST |  |  |
| Empresas | Google | Amazon |  |  |  |  | Digg, Twiter, Rackspace, Facebook, Apache |  |

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|  | BigTable | DynamoBD | LevelDB | Hypertable | MongoDB | CouchDB | Cassandra | HBase |
| Plataforma/s | Multiplataforma | Multiplataforma |  |  | Linux  Windows  Mac OS X |  | Multiplataforma |  |
| Escalabilidad |  |  |  |  |  |  |  |  |
| Disponibilidad |  |  |  |  |  |  |  |  |
| Rendimiento |  |  |  |  |  |  |  |  |
| Tolerancia a fallos |  |  |  |  |  |  |  |  |
| Auto fragmentación |  |  |  |  |  |  |  |  |