| Contact Me = Peter | Graph Database Performance (PDF) | Wikipedia | | | | | | | | | |
|-----------------------------|-------------------------------------|-------------------|--------------------------------|---|---|---|--|---|--|--|-----------------------------|
| | Company | Language | License | Graph Model | Backend | API | Query Methods | Consistency | Visualizer | Scaling | Latest Version |
| | | | | | | | Graph Traversals via JavaScript, Gremlin, | | Builtin Graph | | |
| ArangoDB | triAGENS GmbH | C/C++ | Apache 2 | Property Graph | native C/C++ | Ruby/JavaScript | AQL | MVCC/ACID | Explorer | | 2.0.0 (2014) |
| AllegroGraph | Franz Inc. | C++ | commercial | RDF. XML | | Java, Lisp, WebServices / Rest | | | | | 4.9 (2012?) |
| DEX | Sparsity Technologies | Java, Core C++ | commercial & free for Research | Labeled and directed attributed multigraph | bitmap based highly compressed native graph storage, native C++ query engine | Java, C++, .NET | Blueprints, Java, C++, . NET native APIs | ACID, see http: //sparsity- technologies. com/dex_releases | | Throughput scaling through Horizontal replication and High Availability | 4.7 (2012) |
| DLX | recimologies | CTT | and development | | C++ query engine | Java, CTT, INET | NET Hauve APIS | com/dex_releases | | night Availability | 1.8.15 (2012) but |
| FlockDB | Twitter | Java | Apache 2 | adjacency list of a directed graph | | Java, Ruby via Thrift | | | | | last commit at 04/2012 |
| GraphBase | FactNexus Pty Ltd | Java | commercial | property-graph | | Java | | | GraphPad, BoundsPad, | | |
| Overt Death | | | | | | | PackCypher (Inspired by | | | Completely decentralized (no central authority- infinite | |
| GraphPack | Amit Portnoy | Java | Apache 2 | property-graph | In-memory, JDO | Java | Cypher) | | | scale- limited functionality) | (2012) |
| Ll. marCranhDD | | | 1.00 | Object-oriented multi- relational labeled | | | | 1.11.400.40Th | | | 4.0 (00.40) |
| HyperGraphDB | kobrix.com | Java, Core | LGPL | hypergraph Labeled and directed | custom | Java | | MVCC/STM ACID. There is also a parallel, loosely synchronized | Graph browser for developers. Plugins to allow use of | Distributed. Petabytes | 1.2 (2012) |
| InifiniteGraph InfoGrid | Objectivity Inc. NetMesh Inc. | C++ Java | AGPL, commercial | multi-property-graph dynamically typed, object-oriented graph. multigraphs, semantic models | Objectivity/DB | Java | Java, Blueprints | batch loader. | external libraries. | possible | 3.0 (2012?) 2.9.5 (2011) |
| Neo4j | Neo Technology, Inc | | GPL, AGPL, commercial | property-graph | native graph storage with native graph processing engine | Java, REST, JavaScript (Node.js), PHP, .NET, Django, Clojure | Cypher query language, Native Java APIs, Traverser API, REST, Blueprints, Gremlin | ACID | | MySQL style master/slave replication | 1.8.2 (2013/02/27) |
| Oracle Spatial and Graph | Oracle | Java, PL/SQL | Oracle | RDF graph; Network Data Model property graph | Oracle Database | Apache Jena, PL/SQL; Java | SPARQL, SQL with graph extensions; Java API | ACID | all tools which are SPARQL-compliant; Apache Jena-based; XML & JSON-based or SQL-based | Scales from PC to Oracle Exadata; Supports Oracle Real Application Clusters | 11.2 (2012) |
| Oracle NoSQL Database EE | Oracle | Java | Oracle | RDF graph | Oracle NoSQL Database | Java (Apache Jena) | SPARQL | ACID; Configurable consistency & durability | SPARQL-compliant tools; Apache Jena- based tools; XML & JSON-based tools | | 2.0.39 (2013) |
| | | | | 3 1 | custom on disk or in | Java, JS, .NET, | Traverser API, Blueprints, Rexster, Gremlin, Own SQL-like | , | | | |
| OrientDB | NuvolaBase Ltd | Java | Apache 2 | multi property-graph | memory | PHP, REST, Python | | ACID, MVCC | OrientDB Studio | Multi Master | 1.3 (2012) |
| Steffi DB | EURA NOVA | | Apache 2 | | | | | | | | ?? |
| Titan | thinkaurelius.com | Java | Apache 2 | property-graph | Cassandra, HBase, Berkeley DB | Java, Gremlin | Blueprints, Rexster, Gremlin, SPARQL | ACID or Eventually Consistent | | Multi-master | 0.2 (2012) |