

Graph DataBase (GDB)

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A *Graph DataBase is a NoSQL-type database system based on a topographical network structure. The idea stems from graph theory in mathematics, where graphs represent data sets using nodes, edges, and properties. * Nodes or points are instances or entities of data which represent any object to be tracked, such as people, accounts, locations, etc. * Edges or lines are the critical concepts in graph databases which represent relationships between nodes. The connections have a direction that is either unidirectional (one way) or bidirectional (two way). * Properties represent descriptive information associated with nodes. In some cases, edges have properties as well. Source:

<https://phoenixnap.com/kb/graph-database> ~~DISCUSSION:on|Outstanding Issues~~

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