RedisGraph

RedisGraph is the first queryable Property Graph database to use sparse matrices to represent the adjacency matrix in graphs and linear algebra to query the graph.

Primary features:

- Based on the Property Graph Model
  - Nodes (vertices) and Relationships (edges) that may have attributes
  - Nodes that can be labeled
  - Relationships have a relationship type
- Graphs represented as sparse adjacency matrices
- Cypher as query language
  - Cypher queries translated into linear algebra expressions

More info

- RedisGraph commands
- RedisGraph source

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