

HYBRID DATABASE IMPLEMENTATIONS

ABSTRACT

Disclosed herein are methods, systems, and apparatus, including computer programs encoded on computer storage media, for transaction processing. One of the methods includes receiving, by a system, a first transaction. The system is configured as a hybrid database to dynamically switch between a stand-alone mode and a distributed mode. The system determines whether the first transaction is a stand-alone type of transaction or a distributed type of transaction. In response to determining that the first transaction is a stand-alone type of transaction, the system performs one or more operations of the first transaction in the stand-alone mode. In response to determining that the first transaction is a distributed type of transaction, the system performs one or more operations of the first transaction in the distributed mode.

FIG. 8