

Calvin: Fast Distributed Transactions for Partitioned Database Systems (SIGMOD 2012)

William Schultz

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Calvin [TDW⁺12] is a transactions system that makes use of determinism for scheduling transactions to avoid cost of distributed commit.

References

- [TDW⁺12] Alexander Thomson, Thaddeus Diamond, Shu-Chun Weng, Kun Ren, Philip Shao, and Daniel J. Abadi. Calvin: fast distributed transactions for partitioned database systems. In *Proceedings of the 2012 ACM SIGMOD International Conference on Management of Data*, SIGMOD '12, page 1–12, New York, NY, USA, 2012. Association for Computing Machinery.