

Postgres-R: Flashlight

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Design Decisions

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- highly integrated into Postgres (MVCC)
- uses abstracted communication layer (GCS)

availability: automated recovery

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- low MTTR: parallelized and distributed

scalability: change set application

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- optimistic delivery

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- optimistic delivery
- parallelized application
- uses MVCC for conflict detection

current work

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- split out background worker infrastructure

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- prepare for benchmarking