

# Table Repacking, done right

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# Álvaro Herrera

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- Postgres contributor since 2002
- Working as a Postgres developer for 2ndQuadrant/EDB since 2012
  - Feel free to grab hold of me on hallways to talk about stuff



# Talk structure

- 1 The problem: table bloat
- 2 The historical solution: VACUUM FULL
- 3 Third-party solutions
  - pg\_repack
  - pg\_squeeze
- 4 Non-concurrent REPACK
- 5 REPACK CONCURRENTLY



# The problem: table bloat



# VACUUM FULL



# pg\_repack



# pg\_squeeze



# The REPACK command



# REPACK CONCURRENTLY



# Thanks!

## Questions?

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