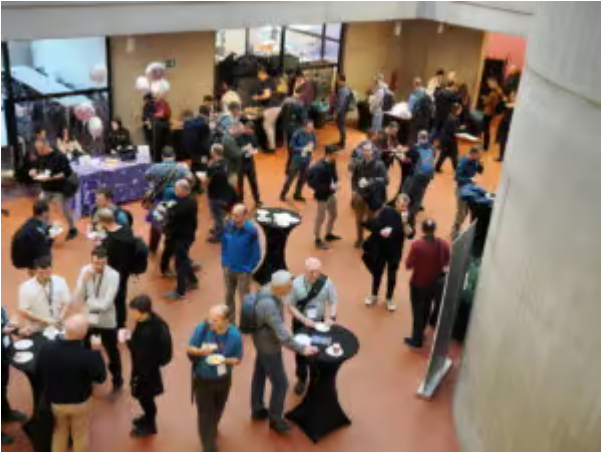**14 FEBRUARY 2025**

Prague PostgreSQL Developer Day 2025

The Prague PostgreSQL Developer Day (P2D2) is a well-established Czech PostgreSQL conference. This year's 17th edition was exceptional, with 275 registered visitors and 16 talks across two tracks. Notably, several major PostgreSQL contributors and core members were present, underlining the event's significance. Tomas Vondra, as in previous years, organized the conference. Bruce Momjian, Vice President and Postgres Evangelist at EDB, led a half-day workshop titled "Postgres & AI: From the Trenches to the Sky." Robert Haas delivered a really interesting talk on Incremental Backup in PostgreSQL 17, a feature he developed.

I had the fantastic opportunity to contribute to this conference with my new talk, "[Building a Data Lakehouse with PostgreSQL: Dive into Formats, Tools, Techniques, and Strategies](#) ⬀." Given the still evolving nature of this topic and the varying definitions of data lakehouses, I covered the most important areas, highlighting the functionalities and extensions PostgreSQL offers. I received very positive feedback on my talk and had several insightful discussions about the topic with different people.

Among the talks I attended, I particularly enjoyed Robert Haas's presentation on Incremental Backups, the practical demonstration of PostgreSQL statistics in the talk "Statistics: How PostgreSQL Counts Without Counting" by Sadeq Dousti, and the very interesting presentation "Anatomy of Table-Level Locks in PostgreSQL" by Gülçin Yıldırım Jelínek. She explained in detail the hierarchy of different locking levels and the events leading to delays in operations due to locks. Other notable talks included "Replicating Schema Changes with PostgreSQL" by Esther Miñano and "When Autovacuum Met FinOps: A Cloud Romance" by Mayuresh Bagayatkar. You can find summaries of all talks and soon also the slides [on the P2D2 website](#) ⬀. I want to express my gratitude to all the organizers of this amazing event, especially Tomas Vondra and Gülçin Yıldırım Jelínek, who both do a great job in organizing PostgreSQL events not only in the Czech Republic.

(c) Tomas Vondra EDB & organizers of P2D2 conference

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ABOUT THE AUTHOR

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