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    Branchdb_a/postgres@PostgreSQL 18

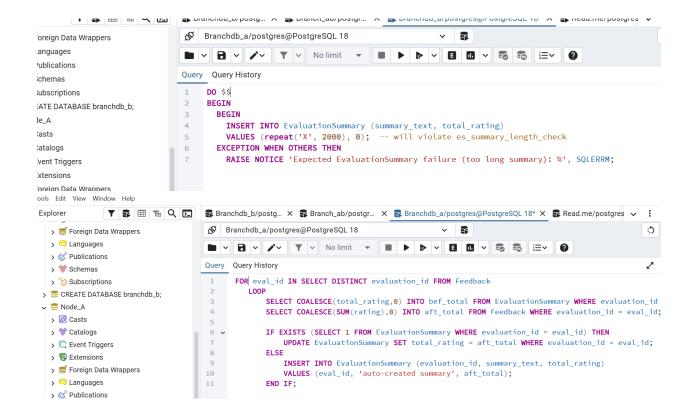
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                                                       Query Query History
          1
              WITH one_eval AS (
          2
                SELECT evaluation_id FROM EvaluationSummary ORDER BY evaluation_id LIMIT 1
          3
          4
              INSERT INTO Feedback (evaluation_id, studentid, rating, comment)
              SELECT evaluation_id, 1001, 4, 'Passing feedback A' FROM one_eval
          5
              ON CONFLICT DO NOTHING;
          6
          8
              WITH one_eval AS (
         9
               SELECT evaluation_id FROM EvaluationSummary ORDER BY evaluation_id DESC LIMIT 1
         10
         11
              INSERT INTO Feedback (evaluation_id, studentid, rating, comment)
              SELECT evaluation_id, 1002, 5, 'Passing feedback B' FROM one_eval
         12
         13
              ON CONFLICT DO NOTHING;
         14
         15
              DO $$
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Foreign Data Wrappers
Languages
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                            1
                                 END;
CREATE DATABASE branchdb_b;
Node_A
                                   INSERT INTO EvaluationSummary (summary_text, total_rating)
Casts
                                   VALUES ('Bad total', -5); -- will violate es_total_nonneg_check
                            5
Catalogs
                                  EXCEPTION WHEN OTHERS THEN
                                   RAISE NOTICE 'Expected EvaluationSummary failure (negative total): %', SQLERRM;
Event Triggers
                            8
                                  END;

₱ Extensions

                            9
                                END;
Foreign Data Wrappers
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                                $$;
Languages
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 > 2 Subscriptions
                                     \textbf{CREATE OR REPLACE FUNCTION} \  \, \textbf{trg\_recompute\_totals\_statement()} \  \, \textbf{RETURNS TRIGGER LANGUAGE } \  \, \textbf{plpgsql AS} \\
                                     DECLARE
CREATE DATABASE branchdb b:
                                         eval id INTEGER:
Node_A
                                         bef_total INTEGER;
> 🚱 Casts
                                         aft_total INTEGER;
 > 💖 Catalogs
                                     REGIN
 > 🖳 Event Triggers
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                   Query Query History
                         CREATE TABLE IF NOT EXISTS EvaluationSummary_AUDIT (
                              audit_id SERIAL PRIMARY KEY,
                   2
chdb_b;
                   3
                              key_col VARCHAR(64),
                   4
                              bef_total INTEGER,
                              aft_total INTEGER,
                              changed_at TIMESTAMP DEFAULT now()
                   6
                   7
                         );
                   8
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                                 Query Query History
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                                      DELETE FROM TRIPLE
> 2 Subscriptions
                                      WHERE s IN ('Dog','Mammal','Poodle','Beagle','Car','Vehicle','Bird','Sparrow');
CREATE DATABASE branchdb_b;
Node_A
Caste
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                            Query Query History
nas
                                  WITH RECURSIVE isa(root, typ, depth) AS (
criptions
                                    SELECT s AS root, o AS typ, 1 AS depth FROM TRIPLE WHERE p = 'isA'
DATABASE branchdb_b;
                             3
                             4
                                    SELECT isa.root, t.o, isa.depth + 1
                             5
                                    FROM TRIPLE t
                             6
                                    JOIN isa ON t.s = isa.typ
                             7
                                    WHERE t.p = 'isA'
Triggers
                             8
sions
                                  SELECT root, typ AS inferred_type, MIN(depth) AS depth
                             9
ın Data Wrappers
                            10
                                  FROM isa
ıages
                                  GROUP BY root, typ
                            11
                            12
                                  ORDER BY root, depth
cations
                                  LIMIT 10;
                            13
nas
criptions
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