CODE SOURCE SQL

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| --- |
| CREATE USER IF NOT EXISTS "SA" SALT '86e983b1097cf299' HASH 'c09055d3c81d65035a6180c61a13a204ed84c39888af244bdba58109f188c2a3' ADMIN; |
| CREATE CACHED TABLE "PUBLIC"."CSV\_INPUT\_DATA"(      "CAS" INTEGER,      "HE" DOUBLE PRECISION,      "HS" DOUBLE PRECISION,      "TE" DOUBLE PRECISION,      "TS" DOUBLE PRECISION,      "DIAM\_WR" DOUBLE PRECISION,      "WRYOUNG" DOUBLE PRECISION,      "OFSET" DOUBLE PRECISION,      "MU\_INI" DOUBLE PRECISION,      "FORCE\_DATA" DOUBLE PRECISION,      "G" DOUBLE PRECISION  ); |
| -- 75 +/- SELECT COUNT(\*) FROM PUBLIC.CSV\_INPUT\_DATA; |
| CREATE CACHED TABLE "PUBLIC"."USERS"(      "NAME" CHARACTER VARYING NOT NULL,      "PASSWORD" CHARACTER VARYING,      "ID" INTEGER  ); |
| ALTER TABLE "PUBLIC"."USERS" ADD CONSTRAINT "PUBLIC"."CONSTRAINT\_4" PRIMARY KEY("NAME"); |
| -- 4 +/- SELECT COUNT(\*) FROM PUBLIC.USERS; |
| CREATE CACHED TABLE "PUBLIC"."TABLE\_DONNEE\_AFFICHAGE"(      "ROLL\_SPEED" DOUBLE PRECISION,      "FRICTION" DOUBLE PRECISION,      "SIGMA" DOUBLE PRECISION,      "NOM\_POSTE" CHARACTER VARYING,      "ERREUR" CHARACTER VARYING  ); |
| -- 0 +/- SELECT COUNT(\*) FROM PUBLIC.TABLE\_DONNEE\_AFFICHAGE; |
| CREATE CACHED TABLE "PUBLIC"."FILE\_FORMAT"(      "LP" INTEGER,      "MATID" INTEGER,      "XTIME" DOUBLE PRECISION,      "XLOC" DOUBLE PRECISION,      "ENTHICK" DOUBLE PRECISION,      "EXTHICK" DOUBLE PRECISION,      "ENTENS" DOUBLE PRECISION,      "EXTENS" DOUBLE PRECISION,      "ROLLFORCE" DOUBLE PRECISION,      "FSLIP" DOUBLE PRECISION,      "DAIAMETER" DOUBLE PRECISION,      "ROLLED\_LENGTH\_FOR\_WORK\_ROLLS" DOUBLE PRECISION,      "YOUNGMODULUS" DOUBLE PRECISION,      "BOCKUP\_ROLL\_DIA" DOUBLE PRECISION,      "ROLLED\_LENGTH\_FOR\_BACKUP\_ROLLS" DOUBLE PRECISION,      "MU" DOUBLE PRECISION,      "TORQUE" DOUBLE PRECISION,      "AVERAGESIGMA" DOUBLE PRECISION,      "INPUTERROR" DOUBLE PRECISION,      "LUBWFLUP" DOUBLE PRECISION,      "LUBWFLLO" DOUBLE PRECISION,      "LUBOILFLUP" DOUBLE PRECISION,      "LUBOILFLLO" DOUBLE PRECISION,      "WORK\_ROLL\_SPEED" DOUBLE PRECISION,      "NOM\_POSTE" CHARACTER VARYING,      "ID" INTEGER GENERATED BY DEFAULT AS IDENTITY(START WITH 1 RESTART WITH 30839) NOT NULL  ); |
| ALTER TABLE "PUBLIC"."FILE\_FORMAT" ADD CONSTRAINT "PUBLIC"."CONSTRAINT\_8" PRIMARY KEY("ID"); |
| -- 268 +/- SELECT COUNT(\*) FROM PUBLIC.FILE\_FORMAT; |
| CREATE CACHED TABLE "PUBLIC"."CSV\_OUTPUT\_DATA"(      "CASE\_" INTEGER,      "ERROR" CHARACTER VARYING,      "OFFSETYIELD" DOUBLE PRECISION,      "FRICTION" DOUBLE PRECISION,      "ROLLING\_TORQUE" DOUBLE PRECISION,      "SIGMA\_MOY" DOUBLE PRECISION,      "SIGMA\_INI" DOUBLE PRECISION,      "SIGMA\_OUT" DOUBLE PRECISION,      "SIGMA\_MAX" DOUBLE PRECISION,      "FORCE\_ERROR" DOUBLE PRECISION,      "SLIP\_ERROR" DOUBLE PRECISION,      "HAS\_CONVERGED" CHARACTER VARYING,      "NOM\_POSTE" CHARACTER VARYING,      "ID3" INTEGER GENERATED BY DEFAULT AS IDENTITY(START WITH 1 RESTART WITH 6563) NOT NULL  ); |
| ALTER TABLE "PUBLIC"."CSV\_OUTPUT\_DATA" ADD CONSTRAINT "PUBLIC"."CONSTRAINT\_B" PRIMARY KEY("ID3"); |
| -- 74 +/- SELECT COUNT(\*) FROM PUBLIC.CSV\_OUTPUT\_DATA; |