**1. Tablas de Códigos y Enumeraciones**

Estas tablas contienen listas de valores fijos que se usan como referencias en otras tablas. Se recomienda crearlas primero.

CREATE TABLE audit\_action\_type (

id SMALLINT PRIMARY KEY,

code VARCHAR(40) NOT NULL,

name VARCHAR(80) NOT NULL

);

CREATE TABLE file\_type (

id SMALLINT PRIMARY KEY,

code VARCHAR(24) NOT NULL,

name VARCHAR(80) NOT NULL,

description TEXT

);

CREATE TABLE safebox\_status (

id SMALLINT PRIMARY KEY,

code VARCHAR(24) NOT NULL,

name VARCHAR(80) NOT NULL,

description TEXT

);

CREATE TABLE roles (

id SMALLINT PRIMARY KEY,

scope VARCHAR(16) NOT NULL,

code VARCHAR(40) UNIQUE NOT NULL,

name VARCHAR(80) NOT NULL,

description TEXT

);

CREATE TABLE plans (

id SMALLINT PRIMARY KEY,

code VARCHAR(24) UNIQUE NOT NULL,

max\_boxes INT NOT NULL,

box\_quota\_bytes BIGINT NOT NULL,

storage\_tier\_default VARCHAR(16) NOT NULL,

grace\_days INT NOT NULL,

price\_monthly\_cents INT NOT NULL,

price\_annual\_cents INT NOT NULL

);