

Tables (7)

Name	Type	Schema
album_artist_link_simplified		CREATE TABLE "album_artist_link_simplified" ("album_id" INTEGER NOT NULL, "artist_id" INTEGER NOT NULL, "artist_order" INTEGER DEFAULT 1, -- Use this to indicate primary (1), secondary (2), etc. PRIMARY KEY ("album_id", "artist_id"), FOREIGN KEY ("album_id") REFERENCES "albums"("album_id") ON DELETE CASCADE, FOREIGN KEY ("artist_id") REFERENCES "artists"("artist_id") ON DELETE CASCADE)
album_id	INTEGER	"album_id" INTEGER NOT NULL
artist_id	INTEGER	"artist_id" INTEGER NOT NULL
artist_order	INTEGER	"artist_order" INTEGER DEFAULT 1
albums		CREATE TABLE "albums" ("album_id" INTEGER PRIMARY KEY AUTOINCREMENT, "album_title" TEXT NOT NULL, "spotify_album_id" TEXT UNIQUE NOT NULL, -- Spotify's unique ID for the album "album_type" TEXT, -- e.g., 'album', 'single', 'compilation' "total_tracks" INTEGER, -- Total tracks on the album "release_date" TEXT, -- Release date (YYYY-MM-DD, YYYY-MM, or YYYY) "release_date_precision" TEXT, -- 'day', 'month', or 'year' "label" TEXT, -- Record label "popularity" INTEGER, -- Spotify's popularity score (0-100) "cover_image_url" TEXT, -- URL of album cover art (Spotify provides this) "spotify_album_uri" TEXT, -- Spotify URI for the album "spotify_added_at" TEXT NOT NULL, -- Timestamp (ISO8601) when user added album to library (for "timeshot") "last_checked_at" TEXT -- Timestamp (ISO8601) of when this record was last synced/verified)
album_id	INTEGER	"album_id" INTEGER
album_title	TEXT	"album_title" TEXT NOT NULL
spotify_album_id	TEXT	"spotify_album_id" TEXT NOT NULL UNIQUE
album_type	TEXT	"album_type" TEXT
total_tracks	INTEGER	"total_tracks" INTEGER
release_date	TEXT	"release_date" TEXT
release_date_precision	TEXT	"release_date_precision" TEXT
label	TEXT	"label" TEXT
popularity	INTEGER	"popularity" INTEGER
cover_image_url	TEXT	"cover_image_url" TEXT
spotify_album_uri	TEXT	"spotify_album_uri" TEXT
spotify_added_at	TEXT	"spotify_added_at" TEXT NOT NULL
last_checked_at	TEXT	"last_checked_at" TEXT
artists		CREATE TABLE "artists" ("artist_id" INTEGER PRIMARY KEY

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		AUTOINCREMENT, "artist_name" TEXT NOT NULL UNIQUE, "spotify_artist_id" TEXT UNIQUE, -- Spotify's unique ID for the artist "artist_image_url" TEXT, -- URL of artist's image (Spotify provides this) "popularity" INTEGER, -- Spotify's popularity score (0-100) "followers_total" INTEGER, -- Total number of followers on Spotify "spotify_artist_uri" TEXT, -- Spotify URI for the artist "last_checked_at" TEXT -- Timestamp (ISO8601) of when this record was last synced/verified)
artist_id	INTEGER	"artist_id" INTEGER
artist_name	TEXT	"artist_name" TEXT NOT NULL UNIQUE
spotify_artist_id	TEXT	"spotify_artist_id" TEXT UNIQUE
artist_image_url	TEXT	"artist_image_url" TEXT
popularity	INTEGER	"popularity" INTEGER
followers_total	INTEGER	"followers_total" INTEGER
spotify_artist_uri	TEXT	"spotify_artist_uri" TEXT
last_checked_at	TEXT	"last_checked_at" TEXT
song_album_link		CREATE TABLE "song_album_link" ("song_id" INTEGER NOT NULL, "album_id" INTEGER NOT NULL, "track_number" INTEGER NOT NULL, -- The track number of the song on this specific album "disc_number" INTEGER DEFAULT 1, -- The disc number of the song on this specific album PRIMARY KEY ("song_id", "album_id"), FOREIGN KEY ("song_id") REFERENCES "songs"("song_id") ON DELETE CASCADE, FOREIGN KEY ("album_id") REFERENCES "albums"("album_id") ON DELETE CASCADE)
song_id	INTEGER	"song_id" INTEGER NOT NULL
album_id	INTEGER	"album_id" INTEGER NOT NULL
track_number	INTEGER	"track_number" INTEGER NOT NULL
disc_number	INTEGER	"disc_number" INTEGER DEFAULT 1
song_artist_link		CREATE TABLE "song_artist_link" ("song_id" INTEGER NOT NULL, "artist_id" INTEGER NOT NULL, "artist_order" INTEGER DEFAULT 1, -- To store the order of artists if multiple PRIMARY KEY ("song_id", "artist_id"), -- Assuming an artist is listed once per song FOREIGN KEY ("song_id") REFERENCES "songs"("song_id") ON DELETE CASCADE, FOREIGN KEY ("artist_id") REFERENCES "artists"("artist_id") ON DELETE CASCADE)
song_id	INTEGER	"song_id" INTEGER NOT NULL
artist_id	INTEGER	"artist_id" INTEGER NOT NULL
artist_order	INTEGER	"artist_order" INTEGER DEFAULT 1
songs		CREATE TABLE "songs" ("song_id" INTEGER PRIMARY KEY AUTOINCREMENT,

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		"song_title" TEXT NOT NULL, "spotify_song_id" TEXT UNIQUE NOT NULL, -- Spotify's unique ID for the track "duration_ms" INTEGER, -- Duration of the song in milliseconds "is_explicit" INTEGER, -- Boolean (0 or 1) if the track has explicit content "spotify_track_uri" TEXT, -- Spotify URI for the track "last_checked_at" TEXT -- Timestamp (ISO8601) of when this record was last synced/verified)
song_id	INTEGER	"song_id" INTEGER
song_title	TEXT	"song_title" TEXT NOT NULL
spotify_song_id	TEXT	"spotify_song_id" TEXT NOT NULL UNIQUE
duration_ms	INTEGER	"duration_ms" INTEGER
is_explicit	INTEGER	"is_explicit" INTEGER
spotify_track_uri	TEXT	"spotify_track_uri" TEXT
last_checked_at	TEXT	"last_checked_at" TEXT
sqlite_sequence		CREATE TABLE sqlite_sequence(name,seq)
name		"name"
seq		"seq"

Indices (0)

Name	Type	Schema
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Views (0)

Name	Type	Schema
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Triggers (0)

Name	Type	Schema
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