

Talent Book Database Description

Introduction

This document describes a proposal for the Talent Book system database structure and is complementary to the database flowchart.

The main tables are talents and users.

Tables ending with _f are fill tables and connect different columns to lookup tables.

talents

Main table. Contains all talents.

Fields:

- id (int, auto)
 - Unique id
- firstname (varchar)
 - first name of talent
- lastname (varchar)
 - last name of talent
- talent_type (int or ENUM, default 2), one of these:
 - Company (1)
 - Freelance (2)
 - Employee (3)
 - Ex-employee (4)
 - Maybe we have to put this in a lookup table structure as well?
- company_name (varchar)
 - Company name
- company_contact_firstname (varchar)
 - Company contact first name
- company_contact_lastname (varchar)
 - Company contact last name
- address (varchar)
 - Talent's streetname + number
- zipcode (varchar)
 - Talent's ZIP code
- city (varchar)
 - Talent's city
- county_id (int) → *linked to countries table*
 - Talent's country of residence
- email (varchar)
 - Talent's e-mail address
- website (varchar)
 - Talent's website URL
- phone_mobile (varchar)
 - Talent's mobile phone number (international notation +31 6 7744930984...)
- phone_fixed (varchar)
 - Talent's / companies fixed landline number (international notation)
- internal_contact (varchar)
 - Contains the name of the internal contact the talent is linked to
- other_clients (varchar)

- Other client's the talent has worked for
- status_id (int) → *linked to talent_status table*
 - Contains id to represent the current talent status
- drivers_license (boolean)
 - Yes/No driver license
- worked_before (boolean)
 - Worked for the agency before
- birthday (date)
 - Talent's birthday
- agency (varchar)
 - Talent's agency
- VAR (boolean)
 - Yes/No var
- VAR_expiry_date (date)
 - VAR expiry date
- NDA (boolean)
 - Yes/No NDA
- NDA_expiry_date (date)
 - NDA expiry date
- internal_contract (boolean)
 - Yes/No Internal contract
- internal_contract_expiry_date (date)
 - Internal contract expiry date
- notes (varchar)
 - Any notes
- portfolio_id (int) → *linked to portfolios*
 - Contains the ID of the talent's portfolio in the portfolios table
- profile_image (text)
 - Contains text / URL / identifier to talent's profile image
- last_edited (datetime / timestamp)
 - Date and time when record has been edited/updated
- created (datetime / timestamp)
 - Date and time when record was created
- dayrate (int)
 - Talent's dayrate

users

User table

- id (int) → *linked to table selection_f*
 - Unique id
- firstname (varchar)
 - User's first name
- lastname (varchar)
 - User's last name
- email (varchar)
 - User's e-mail address
- lastlogin (datetime / timestamp)
 - Timestamp of last login
- userlevel (int / varchar / enum?)

- Indication of user level: admin, editor, viewer

selection_f

Fill table for selections connected to the user.

A user can have multiple selections (thus having multiple rows in this table).

- id (int)
 - Unique id → *link to users table*
- selection_id (int)
 - → *Link to selections table*
- selection_name (varchar)
 - Name of the selection
- selection_active (boolean)
 - Is the selection currently active yes/no?

selections

Table with different selections and the talent's selected within these selections.

A selection can have multiple talents (thus having multiple rows in this table).

- id (int)
 - Unique ID
- order (int)
 - the order in which to show the talent within the selection (default: ordered by addition to selection time/date)
- selection_id (int)
 - Selection_id
- talent_id (int) → *link to talent table*
 - The talent ID associated with the selection_id
- note (varchar)
 - note for the talent within this selection

projects_f

Fill table for projects connected to the talent.

A talent can have multiple projects (thus having multiple rows in this table).

- id (int)
 - Unique ID
- talent_id (int)
 - The talent ID → *link to talent table*
- project_id (int)
 - Project associated with talent → *link to projects table*

projects

Table with projects.

- project_id (int)
 - Unique project ID
- project_name (varchar)
 - Project name
- project_date (date)
 - Project date

languages_f

Fill table for languages connected to the talent.

A talent can have multiple languages (thus having multiple rows in this table).

- id (int)
 - Unique ID
- talent_id (int)
 - The talent ID → *link to talent table*
- language_id
 - The language ID associated with the talent → *link to languages table*

languages

Language table (iso_639-1).

- language_id
 - Unique language id
- name
 - Language name
- iso_639-1
 - Language ISO code

portfolios

Portfolio table. Contains portfolio_id from talent table and associates images/assets to portfolio (paths on server?). Each talent has one portfolio. One portfolio can contain multiple images/assets.

- portfolio_id (int)
 - Unique portfolio ID linked to talent.
- Image1 ... 20 (varchar/blob?)
 - Paths to images/assets in portfolio

categories_f

Fill table for subcategories. Links subcategory to talent.

Talent can have multiple subcategories associated. A subcategory can be associated with one main category.

countries

Country lookup table.

<https://www.html-code-generator.com/mysql/country-name-table>

This table links the country of residence to the talent.

- country_id (int)
 - Unique id, → *links to talents table*
- iso (varchar)
 - iso code
- country_name (varchar)
 - name of the country
- iso3
 - iso3 code
- phonecode
 - country international dialing code
- continent_code
 - content code

- continent_name
 - continent name