

Schéma pagila (vue partielle restreinte au tables touchant à la location)

1

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Créé ‘ l’aide de [DbSchema](#)

pagila est un schéma d’entrainement dérivé du schéma **sakila** de MySQL. C’est une base de donnée fictive destinée à gérer le catalogue et les stocks d’une chaine de magasins de location de DVD (début du XXIème siècle).

Vue partielle restreinte au tables touchant à la location

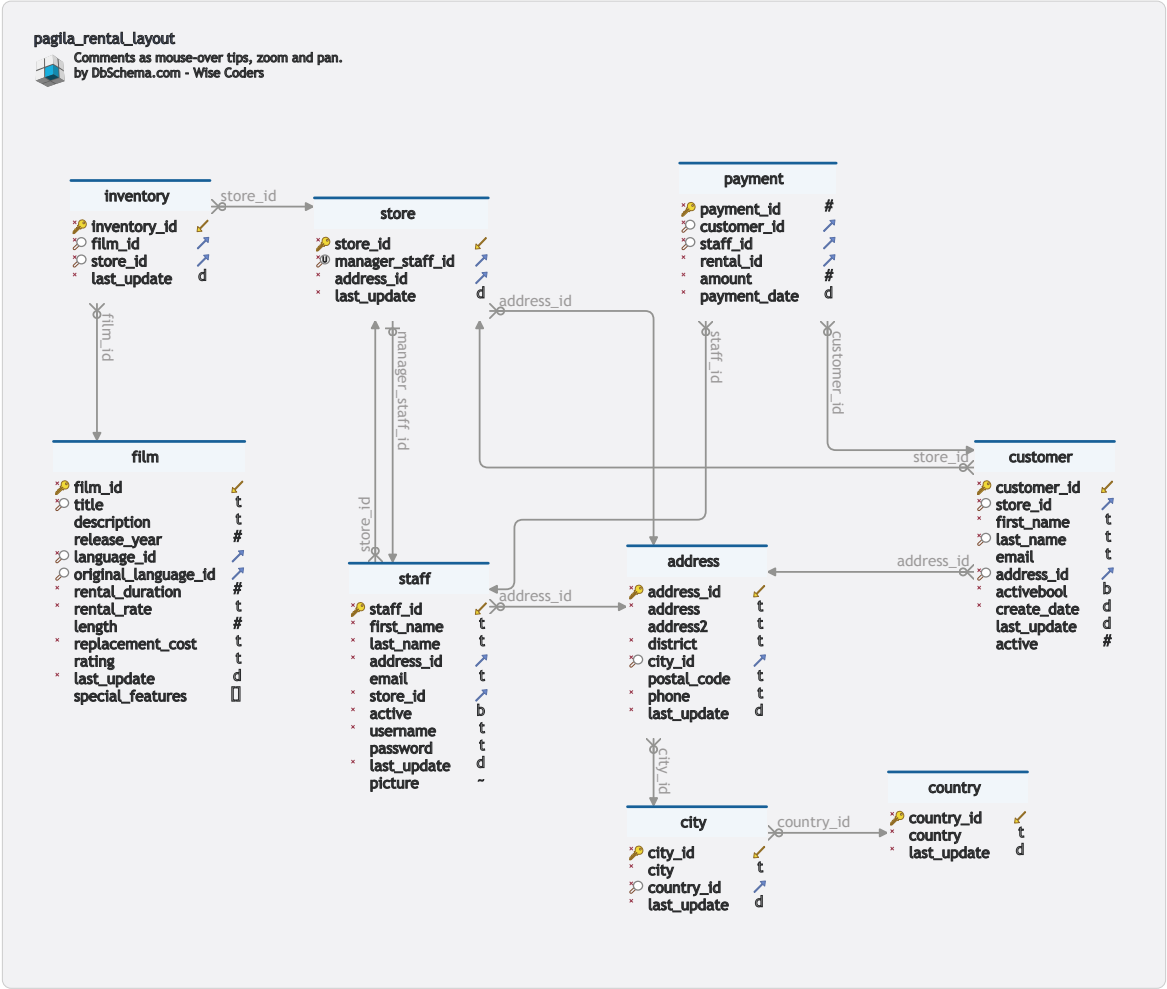


FIG. 1 : Vue partielle du schéma pagila

Voir aussi [vue partielle restreinte au catalogue des films](#)

Table pagila.address

*	address_id	integer DEFAULT next-val('pagila.address_address_id_seq'::reg-class)
*	address	varchar(50)
	address2	varchar(50)

*	district	varchar(20)
*	city_id	smallint
	postal_code	varchar(10)
*	phone	varchar(20)
*	last_update	timestamp DEFAULT now()

Foreign Keys

address_city_id_fkey	(city_id) ref pagila.city (city_id)
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Table pagila.city

*	city_id	integer DEFAULT next- val('pagila.city_city_id_seq' ::reg- class)
*	city	varchar(50)
*	country_id	smallint
*	last_update	timestamp DEFAULT now()

Foreign Keys

city_country_id_fkey	(country_id) ref pagila.country (country_id)
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Table pagila.country

*	country_id	integer DEFAULT next- val('pagila.country_country_id_seq' ::reg- class)
*	country	varchar(50)
*	last_update	timestamp DEFAULT now()

Table pagila.customer

*	customer_id	integer DEFAULT next- val('pagila.customer_customer_id_seq' ::reg- class)
*	store_id	smallint
*	first_name	varchar(45)
*	last_name	varchar(45)
	email	varchar(50)
*	address_id	smallint
*	activebool	boolean DEFAULT true
*	create_date	date DEFAULT ('now' ::text) ::date
	last_update	timestamp DEFAULT now()
	active	integer

Foreign Keys

customer_store_id_fkey	(store_id) ref pagila.store (store_id)
customer_address_id_fkey	(address_id) ref pagila.address (address_id)

Table pagila.film

*	film_id	integer DEFAULT next-val('pagila.film_film_id_seq'::reg-class)
*	title	varchar(255)
	description	text
	release_year	integer
*	language_id	smallint
	original_language_id	smallint
*	rental_duration	smallint DEFAULT 3
*	rental_rate	varchar(4) DEFAULT 4.99
	length	smallint
*	replacement_cost	varchar(5) DEFAULT 19.99
	rating	mpaa_rating DEFAULT 'G'::pagila.mpa_rating
*	last_update	timestamp DEFAULT now()
	special_features	text[]

Foreign Keys

film_original_language_id_fkey	(original_language_id) ref pagila.language (language_id)
film_language_id_fkey	(language_id) ref pagila.language (language_id)

Table pagila.inventory

*	inventory_id	integer DEFAULT next-val('pagila.inventory_inventory_id_seq'::reg-class)
*	film_id	smallint
*	store_id	smallint
*	last_update	timestamp DEFAULT now()

Foreign Keys

inventory_store_id_fkey	(store_id) ref pagila.store (store_id)
inventory_film_id_fkey	(film_id) ref pagila.film (film_id)

Table pagila.payment

*	payment_id	integer DEFAULT next-val('pagila.payment_payment_id_seq'::reg-class)
*	customer_id	smallint

*	staff_id	smallint
*	rental_id	integer
*	amount	numeric(5,2)
*	payment_date	timestamp

Foreign Keys

payment_staff_id_fkey	(staff_id) ref pagila.staff (staff_id)
payment_rental_id_fkey	(rental_id) ref pagila.rental (rental_id)
payment_customer_id_fkey	(customer_id) ref pagila.customer (customer_id)

Table pagila.staff

*	staff_id	integer DEFAULT next-val('pagila.staff_staff_id_seq'::reg-class)
*	first_name	varchar(45)
*	last_name	varchar(45)
*	address_id	smallint
	email	varchar(50)
*	store_id	smallint
*	active	boolean DEFAULT true
*	username	varchar(16)
	password	varchar(40)
*	last_update	timestamp DEFAULT now()
	picture	bytea

Foreign Keys

staff_store_id_fkey	(store_id) ref pagila.store (store_id)
staff_address_id_fkey	(address_id) ref pagila.address (address_id)

Table pagila.store

*	store_id	integer DEFAULT next-val('pagila.store_store_id_seq'::reg-class)
*	manager_staff_id	smallint
*	address_id	smallint
*	last_update	timestamp DEFAULT now()

Foreign Keys

store_manager_staff_id_fkey	(manager_staff_id) ref pagila.staff (staff_id)
store_address_id_fkey	(address_id) ref pagila.address (address_id)