

## Schéma : pagila (films)

pagila, address, customer, store, relationnel, pattes de corbeau, crowfoot

2024-09-20

⚠ Présentation de la partie **address** du schéma **pagila**, pour l'entraînement à PostGres.

- **L3 MIASHS/Ingémath**
- **Université Paris Cité**
- Année 2024-2025
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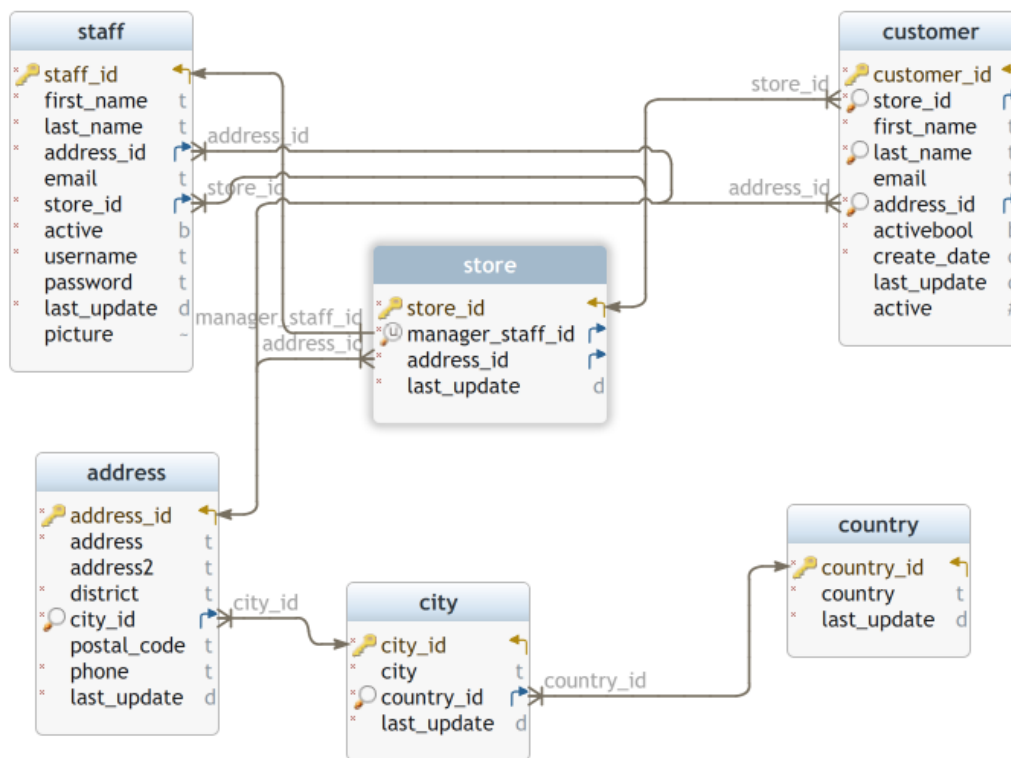


FIG. 1 : Schema pagila créé par DbSchema

### Contexte

#### Table pagila.address

Idx	Name	Data Type
*	address_id	integer DEFAULT nextval('pagila.address_ad- dress_id_seq' : :regclass)
*	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

Type	Name	On
	address_city_id_fkey	( city_id ) ref pagila.city (city_id)

#### Table pagila.city

Idx	Name	Data Type
*	city_id	integer DEFAULT nextval('pagila.city_ci- ty_id_seq' : :regclass)
*	city	varchar(50)
*	country_id	smallint
*	last_update	timestamp DEFAULT now()

#### Foreign Keys

Type	Name	On
	city_country_id_fkey	( country_id ) ref pagila.country (country_id)

#### Table pagila.country

Idx	Name	Data Type
*	country_id	integer DEFAULT nextval('pagila.country_coun- try_id_seq' : :regclass)
*	country	varchar(50)
*	last_update	timestamp DEFAULT now()

#### Table pagila.customer

Idx	Name	Data Type
*	customer_id	integer DEFAULT nextval('pagila.customer_custo- mer_id_seq' : :regclass)
*	store_id	smallint

Idx	Name	Data Type
*	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

Type	Name	On
	customer_store_id_fkey	( store_id ) ref pagila.store (store_id)
	customer_address_id_fkey	( address_id ) ref pagila.address (address_id)

#### Table pagila.staff

Idx	Name	Data Type
*	staff_id	integer DEFAULT nextval('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

Type	Name	On
	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

Idx	Name	Data Type
*	store_id	integer DEFAULT nextval('pagila.store_store_id_seq' : :reg-class)
*	manager_staff_id	smallint
*	address_id	smallint

Idx	Name	Data Type
*	last_update	timestamp DEFAULT now()

### Foreign Keys

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