

- Publications
- Schemas (1)
  - public
    - Aggregates
    - Collations
    - Domains
    - FTS Configurations
    - FTS Dictionaries
    - FTS Parsers
    - FTS Templates
    - Foreign Tables
    - Functions
    - Materialized Views
    - Operators
    - Procedures
    - Sequences
    - Tables (5)
      - actors
      - directors
      - movie\_revenues
      - movies
      - movies\_actors
    - Trigger Functions
    - Types
    - Views
  - Subscriptions
  - postgres
  - Login/Group Roles (12)
  - Tablespaces



Query Editor Query History

```
3 select * from directors;
4 select * from movie_revenues;
5
6 select count(*) from actors
7 union all
8 select count(*) from directors
9 union all
10 select count(*) from movies
11 union all
12 select count(*) from movie_revenues
13 union all
14 select count(*) from movies_actors
15
16
```

Scratch Pad

Data Output Explain Messages Notifications

	count bigint
1	147
2	37
3	53
4	53
5	181

```
3 select * from directors;
4 select * from movie_revenues;
5
6 select count(*) from actors
7 union all
8 select count(*) from directors
9 union all
10 select count(*) from movies
11 union all
12 select count(*) from movie_revenues
13 union all
14 select count(*) from movies_actors
15
16 select movie_name, release_date from movies;
```

	movie_name character varying (255)	release_date date
1	A Clockwork Orange	1972-02-02
2	Apocalypse Now	1979-08-15
3	Battle Royale	2001-01-04
4	Blade Runner	1982-06-25
5	Chungking Express	1996-08-03
6	City of God	2003-01-17
7	City of Men	2008-02-29
8	Cold Fish	2010-09-12
9	Crouching Tiger Hidden Dragon	2000-07-06
10	Eyes Wide Shut	1999-07-16

## Languages

## &gt; Publications

## Schemas (1)

## public

## &gt; Aggregates

## &gt; Collations

## &gt; Domains

## &gt; FTS Configurations

## &gt; FTS Dictionaries

## &gt; FTS Parsers

## &gt; FTS Templates

## &gt; Foreign Tables

## &gt; Functions

## &gt; Materialized Views

## &gt; Operators

## &gt; Procedures

## &gt; Sequences

## Tables (5)

## &gt; actors

## &gt; directors

## &gt; movie\_revenues

## &gt; movies

## &gt; movies\_actors

## &gt; Trigger Functions

## &gt; Types

## &gt; Views

## &gt; Subscriptions

## &gt; postgres

## &gt; Login/Group Roles (12)

## &gt; Tablespaces

- Publications
- Schemas (1)
  - public
    - Aggregates
    - Collations
    - Domains
    - FTS Configurations
    - FTS Dictionaries
    - FTS Parsers
    - FTS Templates
    - Foreign Tables
    - Functions
    - Materialized Views
    - Operators
    - Procedures
    - Sequences
    - Tables (5)
      - actors
      - directors
      - movie\_revenues
      - movies
      - movies\_actors
    - Trigger Functions
    - Types
    - Views
  - Subscriptions
  - postgres
    - Login/Group Roles (12)
    - Tablespaces



Query Editor Query History

```
5
6 select count(*) from actors
7 union all
8 select count(*) from directors
9 union all
10 select count(*) from movies
11 union all
12 select count(*) from movie_revenues
13 union all
14 select count(*) from movies_actors
15
16 select movie_name, release_date from movies;
17 select first_name, last_name from directors
18 where nationality='American';
```

Data Output Explain Messages Notifications

	first_name character varying (255)	last_name character varying (255)
1	Paul	Anderson
2	Wes	Anderson
3	James	Cameron
4	Victor	Fleming
5	Francis	Ford Coppola
6	Stanley	Kubrick
7	John	Lasseter
8	George	Lucas
9	Sam	Raimi
10	Mark	Romanek

✓ Successfully run. Total query runtime: 22 msec. 16 rows affected.

- Publications
- Schemas (1)
  - public
    - Aggregates
    - Collations
    - Domains
    - FTS Configurations
    - FTS Dictionaries
    - FTS Parsers
    - FTS Templates
    - Foreign Tables
    - Functions
    - Materialized Views
    - Operators
    - Procedures
    - Sequences
    - Tables (5)
      - actors
      - directors
      - movie\_revenues
      - movies
      - movies\_actors
    - Trigger Functions
    - Types
    - Views
  - Subscriptions
- postgres
- Login/Group Roles (12)
- Tablespaces



Query Editor Query History

```
8 union all
9 select count(*) from directors
10 union all
11 select count(*) from movies
12 union all
13 select count(*) from movie_revenues
14 union all
15 select count(*) from movies_actors
16
17 select movie_name, release_date from movies;
18 select first_name, last_name from directors
19 where nationality='American';
20 select first_name, last_name, gender, date_of_birth from actors
21 where gender='M' and date_of_birth > '1970-1-1';
```

Scratch Pad

Data Output Explain Messages Notifications

	first_name character varying (30)	last_name character varying (30)	gender character (1)	date_of_birth date
1	Adrien	Brody	M	1973-04-14
2	Chen	Chang	M	1976-10-14
3	Paddy	Considine	M	1973-09-05
4	Darlan	Cunha	M	1988-07-26
5	Paul	Dano	M	1984-06-19
6	Leonardo	DiCaprio	M	1974-11-11
7	Hiroki	Doi	M	1999-08-10
8	Leandro	Firmino	M	1978-06-23
9	James	Franco	M	1978-04-19
10	Dillon	Freasier	M	1996-03-06

```
11 select count(*) from movies
12 union all
13 select count(*) from movie_revenues
14 union all
15 select count(*) from movies_actors
16
17 select movie_name, release_date from movies;
18 select first_name, last_name from directors
19 where nationality='American';
20 select first_name, last_name, gender, date_of_birth from actors
21 where gender='M' and date_of_birth > '1970-1-1';
22 select movie_name, movie_length, movie_lang, release_date, age_certificate, di
23 where movie_lang='English' and movie_length > '90';
```

	movie_name character varying (255)	movie_length integer	movie_lang character varying (255)	release_date date	age_certificate character varying (255)	director_id integer
1	A Clockwork Orange	112	English	1972-02-02	18	13
2	Apocalypse Now	168	English	1979-08-15	15	9
3	Blade Runner	121	English	1982-06-25	15	27
4	Eyes Wide Shut	130	English	1999-07-16	18	13
5	Forrest Gump	119	English	1994-07-06	PG	36
6	Gladiator	165	English	2000-05-05	15	27
7	Gone with the Wind	123	English	1939-12-15	PG	8
8	Goodfellas	148	English	1990-09-19	15	26
9	Grand Budapest Hotel	117	English	2014-07-03	PG	3
10	Jaws	134	English	1975-06-20	12	31

- > Casts
- > Catalogs
- > Event Triggers
- > Extensions
- > Foreign Data Wrappers
- > Languages
- > Publications
- > Schemas (1)
  - > public
    - > Aggregates
    - > Collations
    - > Domains
    - > FTS Configurations
    - > FTS Dictionaries
    - > FTS Parsers
    - > FTS Templates
    - > Foreign Tables
    - > Functions
    - > Materialized Views
    - > Operators
    - > Procedures
    - > Sequences
    - > Tables (5)
      - > actors
      - > directors

- > Casts
- > Catalogs
- > Event Triggers
- > Extensions
- > Foreign Data Wrappers
- > Languages
- > Publications
- > Schemas (1)
  - > public
    - > Aggregates
    - > Collations
    - > Domains
    - > FTS Configurations
    - > FTS Dictionaries
    - > FTS Parsers
    - > FTS Templates
    - > Foreign Tables
    - > Functions
    - > Materialized Views
    - > Operators
    - > Procedures
    - > Sequences
    - > Tables (5)
      - > actors
      - > directors

```
13 select count(*) from movie_revenues
14 union all
15 select count(*) from movies_actors
16
17 select movie_name, release_date from movies;
18 select first_name, last_name from directors
19 where nationality='American';
20 select first_name, last_name, gender, date_of_birth from actors
21 where gender='M' and date_of_birth > '1970-1-1';
22 select movie_name, movie_length, movie_lang, release_date, age_certificate, di
23 where movie_lang='English' and movie_length > '90';
24 select movie_name, movie_lang from movies
25 where movie_lang='English' or movie_lang='Spanish' or movie_lang='Korean';
```

	movie_name character varying (255)	movie_lang character varying (255)
13	Life of Pi	English
14	Mary Poppins	English
15	Never Let Me Go	English
16	Oldboy	Korean
17	Pans Labyrinth	Spanish
18	Pulp Fiction	English
19	Raging Bull	English
20	Rushmore	English
21	Spider-Man	English
22	Snider-Man 2	Enlish

- > Casts
- > Catalogs
- > Event Triggers
- > Extensions
- > Foreign Data Wrappers
- > Languages
- > Publications
- > Schemas (1)
  - > public
    - > Aggregates
    - > Collations
    - > Domains
    - > FTS Configurations
    - > FTS Dictionaries
    - > FTS Parsers
    - > FTS Templates
    - > Foreign Tables
    - > Functions
    - > Materialized Views
    - > Operators
    - > Procedures
    - > 1.3 Sequences
    - > Tables (5)
      - > actors

Query Editor Query History

```
15 select count(*) from movies_actors
16
17 select movie_name, release_date from movies;
18 select first_name, last_name from directors
19 where nationality='American';
20 select first_name, last_name, gender, date_of_birth from actors
21 where gender='M' and date_of_birth > '1970-1-1';
22 select movie_name, movie_length, movie_lang, release_date, age_certificate, di
23 where movie_lang='English' and movie_length > '90';
24 select movie_name, movie_lang from movies
25 where movie_lang='English' or movie_lang='Spanish' or movie_lang='Korean';
26 select first_name, last_name from actors
27 where last_name like 'M%' and date_of_birth between '1940-1-1' and '1969-12-31'
```

Scratch Pad

Data Output Explain Messages Notifications

	first_name character varying (30)	last_name character varying (30)
1	Francis	McDormand
2	Malcolm	McDowell
3	Alfred	Molina
4	Cathy	Moriarty
5	Ulrich	Muhe
6	Bill	Murray



## Query Editor Query History

```
17 select movie_name, release_date from movies;
18 select first_name, last_name from directors
19 where nationality='American';
20 select first_name, last_name, gender, date_of_birth from actors
21 where gender='M' and date_of_birth > '1970-1-1';
22 select movie_name, movie_length, movie_lang, release_date, age_certificate, director_id from movies
23 where movie_lang='English' and movie_length > '90';
24 select movie_name, movie_lang from movies
25 where movie_lang='English' or movie_lang='Spanish' or movie_lang='Korean';
26 select first_name, last_name from actors
27 where last_name like 'M%' and date_of_birth between '1940-1-1' and '1969-12-31';
28 select first_name, last_name from directors
29 where nationality='British' or nationality='French' or nationality='German' and date_of_birth between '195
```

## Data Output Explain Messages Notifications

	first_name character varying (255)	last_name character varying (255)
1	Richard	Ayoade
2	Luc	Besson
3	Florian	Henckel von Donnersmarck
4	Terry	Jones
5	Martin	McDonagh
6	Ridley	Scott
7	Tony	Scott
8	Robert	Stevenson

✓ Successfully run. Total query runtime: 24 msec. 8 rows affected.

- > Casts
- > Catalogs
- > Event Triggers
- > Extensions
- > Foreign Data Wrappers
- > Languages
- > Publications
- ▼ Schemas (1)
  - ▼ public
    - > Aggregates
    - > Collations
    - > Domains
    - > FTS Configurations
    - > FTS Dictionaries
    - > FTS Parsers
    - > FTS Templates
    - > Foreign Tables
    - > Functions
    - > Materialized Views
    - > Operators
    - > Procedures
    - > Sequences
    - ▼ Tables (5)
      - > actors
      - > directors