

pgAdmin 4

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Dependencies Processes postgres/postgres@PostgreSQL 16 creacion_transacci... creacion_cuentas.sql

postgres/postgres@PostgreSQL 16

Query Query History Scratch Pad

```
76
77 -- creacion de foreign key
78 alter table cuentas
79 add constraint cuentas_usuario_fk
80 foreign key (usuario_cuenta)
81 references usuario(cedula)
82
83
84 select usu.nombre, cu.numero_cuenta from usuario usu, cuentas cu
85 where saldo > money(100) and saldo < money(1000)
```

Data Output Messages Notifications

	nombre	numero_cuenta
	character varying (25)	character
1	jonathan	12345
2	jonathan	12345

Total rows: 2 of 2 Query complete 00:00:00.046 Ln 84, Col 1

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Dependencies Processes postgres/postgre... creacion_transacci... creacion_cuentas.sql

postgres/postgres@PostgreSQL 16

Query Query History Scratch Pad

```
79 add constraint cuentas_usuario_fk
80 foreign key (usuario_cuenta)
81 references usuario(cedula)
82
83
84 select usu.nombre, cu.numero_cuenta from usuario usu, cuentas cu
85 where saldo > money(100) and saldo < money(1000)
86
87 select * from cuentas , usuario
88 where fecha_creacion = '22/09/21' and fecha_creacion = '23/09/21'
```

Data Output Messages Notifications

numero_cuenta	cedula_propietario	fecha_creacion	saldo	usuario_cuenta	cedula	nombre
character	character	date	money	character varying (20)	character	character varying (25)

Total rows: 0 of 0 Query complete 00:00:00.046 Ln 87, Col 1

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Statistics X Dependencies X Dependents X Processes X postgres/postgre... X creacion_clientes.sql X

postgres/postgres@PostgreSQL 16

Query Query History

```
36 insert into compras( id_compras, cedula, fecha_compra, monto, compra
37 values('12', '1105232922','2022/09/21', 20,'1105232922')
38
39 insert into compras( id_compras, cedula, fecha_compra, monto, compra
40 values('13', '110523288','2022/09/29',920,'110523288')
41
42
43 select cli.nombre, cli.apellido from clientes cli , compras com
44 where cli.nombre like '%7'
45
```

Data Output Messages Notifications

nombre	apellido
character varying (50)	character varying (50)

Total rows: 0 of 0 Query complete 00:00:00.047 Ln 43, Col 1

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Properties X SQL X Statistics X Dependencies X Dependents X Processes X creacion_clientes.sql X

postgres/postgres@PostgreSQL 16

Query Query History

```
44 where cli.nombre like '%7'
45
46 select * from clientes cli, compras com
47 where cli.cedula = com.cedula
48
49 select * from clientes cli, compras com
50 where cli.cedula = '110523288'
51
52
53
```

Data Output Messages Notifications

	cedula	nombre	apellido	edad	id_compras	cedula	fecha_compra	monto
	character	character varying (50)	character varying (50)	integer	integer	character	date	numeri
1	110523288	Monica	soto	28	11	1105232977	2023-09-21	
2	110523288	Monica	soto	28	12	1105232922	2022-09-21	
3	110523288	Monica	soto	28	13	110523288	2022-09-29	

Total rows: 3 of 3 Query complete 00:00:00.072 Ln 53, Col 1

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Queries x SQL x Statistics x Dependencies x Dependents x Processes x creacion_estudiantes.sql x

postgres/postgres@PostgreSQL 16

Query Query History Scratch Pad x

```
69 values(1114, 'Luis')
70
71 alter table estudiantes
72 add constraint estudiantes_profesores_fk
73 foreign key (codigo_profesor)
74 references profesores (codigo)
75
76
77 select pro.codigo, est.nombre, est.apellido from estudiantes est , p
78 where est.apellido like '%n'
```

Data Output Messages Notifications

	codigo	nombre	apellido
	integer	character varying (50)	character varying (50)
4	1113	luis	alarcon
5	1113	luis	Ancon
6	1113	josefina	neon
7	1114	luis	alarcon
8	1114	luis	Ancon
9	1114	josefina	neon

Total rows: 9 of 9 Query complete 00:00:00.060 Ln 77, Col 1

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Queries x SQL x Statistics x Dependencies x Dependents x Processes x creacion_estudiantes.sql x

postgres/postgres@PostgreSQL 16

Query Query History Scratch Pad x

```
73 foreign key (codigo_profesor)
74 references profesores (codigo)
75
76
77 select pro.codigo, est.nombre, est.apellido from estudiantes est , p
78 where est.apellido like '%n'
79
80
81 select *from estudiantes est , profesores pro
82 where est.codigo_profesor = 1113
```

Data Output Messages Notifications

	cedula	nombre	apellido	email	fecha_nacimiento	codigo_profesor	c
	character	character varying (50)	character varying (50)	character varying (50)	date	integer	ir
1	1111487622	josefina	neon	josefina@gmail.com	1999-09-30	1113	
2	1111487622	josefina	neon	josefina@gmail.com	1999-09-30	1113	
3	1111487622	josefina	neon	josefina@gmail.com	1999-09-30	1113	

Total rows: 3 of 3 Query complete 00:00:00.082 Ln 81, Col 1

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Properties SQL Statistics Dependencies Dependents Processes **creacion_persona.sql**

postgres/postgres@PostgreSQL 16

Query Query History Scratch Pad

```
41 add constraint prestamo_persona_fk
42 foreign key (cedula)
43 references persona(cedula)
44
45 select per.cantidad_ahorrada , pre.monto ,pre.grante from prestamo p
46
47 where monto >money(100) and monto< money(500)
48
49
50
```

Data Output Messages Notifications

	cantidad_ahorrada money	monto money	grante character varying (50)
1	\$20,00	\$350,00	angela
2	\$22,00	\$350,00	angela
3	\$22,00	\$350,00	angela

Total rows: 3 of 3 Query complete 00:00:00.072 Ln 49, Col 1

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Properties SQL Statistics Dependencies Dependents Processes **creacion_persona.sql**

postgres/postgres@PostgreSQL 16

Query Query History Scratch Pad

```
42 foreign key (cedula)
43 references persona(cedula)
44
45 select per.cantidad_ahorrada , pre.monto ,pre.grante from prestamo p
46
47 where monto >money(100) and monto< money(500)
48
49
50 select * from persona per
51 where per.nombre= 'Sean'
```

Data Output Messages Notifications

	cedula [PK] character	nombre character varying (50)	apellido character varying (50)	estatura numeric (10,2)	fecha_nacimiento date	hora_nacimeinto time without time zone
1	1105232978	Sean	morocho	500.00	1997-08-09	18:00:00

Total rows: 1 of 1 Query complete 00:00:00.103 Ln 51, Col 25

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Properties X SQL X Statistics X Dependencies X Dependents X Processes X **creacion_producto.sql*** X

postgres/postgres@PostgreSQL 16

Query Query History Scratch Pad X

```
69 values(1,13,'2024/08/22',12)
70 insert into ventas (id_ventas, codigo_producto, fecha_venta, cantidad
71 values(2,19,'2024/08/29',4)
72 insert into ventas (id_ventas, codigo_producto, fecha_venta, cantidad
73 values(3,13,'2024/08/29',8)
74
75
76 select pro.nombre, pro.stock, ven.cantidad from productos pro, venta
77 where pro.nombre like 'm%'
78
```

Data Output Messages Notifications

	nombre character varying (50)	stock integer	cantidad integer
1	mazanas	16	12
2	mazanas	16	4
3	mazanas	16	8
4	mango	22	12
5	mango	22	4
6	mango	22	8

Total rows: 6 of 6 Query complete 00:00:00.165 Ln 77, Col 27

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Properties X SQL X Statistics X Dependencies X Dependents X Processes X **creacion_producto.sql*** X

postgres/postgres@PostgreSQL 16

Query Query History Scratch Pad X

```
72 insert into ventas (id_ventas, codigo_producto, fecha_venta, cantidad
73 values(3,13,'2024/08/29',8)
74
75
76 select pro.nombre, pro.stock, ven.cantidad from productos pro, venta
77 where pro.nombre like 'm%'
78
79 select pro.nombre , pro.stock from productos pro
80 where pro.codigo = 5
81
```

Data Output Messages Notifications

	nombre character varying (50)	stock integer
1	caramelos	2
2	bebidas	20
3	pera	20
4	mazanas	16
5	mango	22

Total rows: 5 of 5 Query complete 00:00:00.063 Ln 80, Col 21

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postgres/postgres@PostgreSQL 16

Query

```
74 -- foreign key
75 alter table plataforma
76 add constraint palataforma_videojuego_fk
77 foreign key (codigo_videojuego)
78 references videojuegos(codigo)
79
80
81 select video.nombre, video.descripcion, video.valoracion, pla.nombre
82 where video.descripcion = 'juego de gerra'
83
```

Data Output

	nombre character varying (100)	descripcion character varying (300)	valoracion integer	nombre_plataforma character varying (50)
1	juego1	juego de gerra	10	plataforma nose
2	juego1	juego de gerra	10	plataforma de guerra
3	juego1	juego de gerra	10	plataforma peless
4	juego1	juego de gerra	10	plataforma carros

Total rows: 4 of 4 Query complete 00:00:00.066 Ln 83, Col 1

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postgres/postgres@PostgreSQL 16

Query

```
70
71 alter table banco
72 add constraint banco_transaccion_key
73 foreign key (codidigo_transaccion)
74 references transacciones(codigo)
75
76 select * from transacciones
77 where tipo = 'c'
78 where numero_cuenta= '22001' and numero_cuenta = '22004'
79
```

Data Output

	codigo [PK] integer	numero_cuenta character	monto money	tipo character	fecha date	hora time without time zone
5	5	14445	\$250,00	c	2024-09-26	19:00:00
6	6	12332	\$200,20	c	2024-03-08	09:00:00
7	7	12343	\$260,00	c	2024-01-28	13:00:00
8	8	18845	\$220,00	c	2024-06-22	14:00:00
9	9	88345	\$270,00	c	2024-09-20	15:00:00
10	10	09345	\$299,00	c	2024-09-25	08:00:00

Total rows: 10 of 10 Query complete 00:00:00.077 Ln 79, Col 1

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Queries x SQL x Statistics x Dependencies x Dependents x Processes x creacion_transacciones.sql x

postgres/postgres@PostgreSQL 16

Query Query History Scratch Pad x

```
72 add constraint banco_transaccion_key
73 foreign key (codigo_transaccion)
74 references transacciones(codigo)
75
76 select * from transacciones
77 where tipo = 'c'
78 where numero_cuenta= '22001' and numero_cuenta = '22004'
79
80 select * from transacciones tran, banco ban
81 where ban.codigo_transaccion= 1
```

Data Output Messages Notifications

	codigo integer	numero_cuenta character	monto money	tipo character	fecha date	hora time without time zone	codigo_banco integer	codigo_tran integer
4	2	12315	\$220,00	c	2024-06-22	12:00:00	1114	
5	3	21345	\$210,00	c	2024-03-12	15:00:00	1112	
6	3	21345	\$210,00	c	2024-03-12	15:00:00	1114	
7	4	14545	\$100,00	c	2024-07-02	12:00:00	1112	
8	4	14545	\$100,00	c	2024-07-02	12:00:00	1114	

Total rows: 20 of 20 Query complete 00:00:00.071 Ln 81, Col 34

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postgres/postgres@PostgreSQL 16

Query

```
74 -- foreign key
75 alter table plataforma
76 add constraint palataforma_videojuego_fk
77 foreign key (codigo_videojuego)
78 references videojuegos(codigo)
79
80
81 select video.nombre, video.descripcion , video.valoracion, pla.nombre
82 where video.descripcion = 'juego de gerra'
83
```

Data Output

	nombre character varying (100)	descripcion character varying (300)	valoracion integer	nombre_plataforma character varying (50)
1	juego1	juego de gerra	10	plataforma nose
2	juego1	juego de gerra	10	plataforma de guerra
3	juego1	juego de gerra	10	plataforma peleas
4	juego1	juego de gerra	10	plataforma carros

Total rows: 4 of 4 Query complete 00:00:00.066 Ln 83, Col 1

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postgres/postgres@PostgreSQL 16

Query

```
76 add constraint palataforma_videojuego_fk
77 foreign key (codigo_videojuego)
78 references videojuegos(codigo)
79
80
81 select video.nombre, video.descripcion , video.valoracion, pla.nombre
82 where video.descripcion = 'juego de gerra'
83
84 select pla.id_plataforma, pla.nombre_plataforma, pla.codigo_videojuego
85 where video.codigo = 11
```

Data Output

	id_plataforma [PK] integer	nombre_plataforma character varying (50)	codigo_videojuego integer
1	12	plataforma nose	1
2	13	plataforma de guerra	11
3	14	plataforma peleas	11
4	15	plataforma carros	8

Total rows: 4 of 4 Query complete 00:00:00.186 Ln 85, Col 24

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postgres/postgres@PostgreSQL 16

Query Query History

```
82 select * from empleado
83 insert into empleado(codigo_empleado,nombre,fecha,hora)
84 values(1212,'jonathan','2024/08/12','14:00')
85 insert into empleado(codigo_empleado,nombre,fecha,hora)
86 values(2201,'Luis','2024/05/12','14:30')
87
88
89
90 select re.cedula_empleado, re.fecha , em.nombre from registro_entrad
91 where re.fecha='2023/08/01' and re.fecha= '2023/08/31'
```

Scratch Pad

Data Output Messages Notifications

cedula_empleado	fecha	nombre
character	date	character varying (50)

Total rows: 0 of 0 Query complete 00:00:00.062 Ln 91, Col 55

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