

pgAdmin 4

127.0.0.1:64458/browser/

pgAdmin

FileObjectToolsHelp

Browser

Servers (1)

- PostgreSQL 12
 - Databases (2)
 - postgres
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DashboardPropertiesSQLStatisticsDependenciesDependentst/postgres@PostgreSQL 12 *

t/postgres@PostgreSQL 12

Query EditorQuery History

```
1 create or replace view view2 as
2 select name as cname,b_currency from currency
3 order by b_currency desc
4 limit 3;
```

Data OutputExplainMessagesNotifications

CREATE VIEW

Query returned successfully in 109 msec.

✓ Query returned successfully in 109 msec.

Type here to search

Taskbar icons: File Explorer, Mail, Word, Settings, Chrome, Teams, Search, and others.

System tray: Network, Volume, Date/Time (18:05 06-10-2020), and others.

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DashboardPropertiesSQLStatisticsDependenciesDependentst/postgres@PostgreSQL 12 *

t/postgres@PostgreSQL 12

Query EditorQuery History

```
1 create or replace view view4 as
2 select hiring_charge,description
3 FROM minion join evilness on minion.evilness = Evilness.evil_id;
4
```

Data OutputExplainMessagesNotifications

CREATE VIEW

Query returned successfully in 94 msec.

✓ Query returned successfully in 94 msec.

Type here to search

Taskbar icons: File Explorer, Mail, Word, Settings, Chrome, Teams, Edge, Task View

System tray: Network, Volume, Date/Time (18:06 06-10-2020), Language (ENG)

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DashboardPropertiesSQLStatisticsDependenciesDependentst/postgres@PostgreSQL 12 *

t/postgres@PostgreSQL 12

Query EditorQuery History

```
1 create or replace view view5 as
2 select m.name as mname ,ma.name as maname
3 from minion m inner join involved_in i on i.minion_id=m.minion_id inner join master ma on i.master_id=ma.master_id;
4
```

Data OutputExplainMessagesNotifications

CREATE VIEW

Query returned successfully in 96 msec.

✓ Query returned successfully in 96 msec.

Type here to search

Taskbar icons: File Explorer, Mail, Word, Settings, Chrome, Teams, Edge, Task View

System tray: Network, Volume, Date/Time (18:06 06-10-2020), Language (ENG)

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DashboardPropertiesSQLStatisticsDependenciesDependentst/postgres@PostgreSQL 12 *

t/postgres@PostgreSQL 12

Query EditorQuery History

```
1 begin;
2 savepoint a;
3
```

Data OutputExplainMessagesNotifications

SAVEPOINT

Query returned successfully in 95 msec.

✓ Query returned successfully in 95 msec.

Type here to search

Taskbar icons: File Explorer, Mail, Word, Settings, Chrome, Teams, Edge, Task View

System tray: Network, Volume, Date/Time (18:07 06-10-2020), Language (ENG)

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DashboardPropertiesSQLStatisticsDependenciesDependentst/postgres@PostgreSQL 12 *

t/postgres@PostgreSQL 12

Query EditorQuery History

```
1 insert into training(training_id,trainer,level,from_date,to_date) values (405,309,1,'2017-01-05','2017-01-09');
2
3 insert into takes_training(training_id,minion_id) values (405,302),(405,304);
4
```

Data OutputExplainMessagesNotifications

INSERT 0 2

Query returned successfully in 102 msec.

✓ Query returned successfully in 102 msec.

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Taskbar icons: File Explorer, Mail, Word, Settings, Chrome, Teams, Edge, Task View

System tray: Network, Volume, Date/Time (18:08 06-10-2020), Language (ENG)

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DashboardPropertiesSQLStatisticsDependenciesDependents

t/postgres@PostgreSQL 12 *

Query Editor

Query History

```
1 select * from view1;
2
```

Data Output

Explain

Messages

Notifications

	c bigint	trainer numeric (4)
1	2	309
2	2	312

Successfully run. Total query runtime: 107 msec. 2 rows affected.

Type here to search

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06-10-2020

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DashboardPropertiesSQLStatisticsDependenciesDependents

t/postgres@PostgreSQL 12 *

Query Editor

Query History

```
1
2 select * from mission;
```

Data Output

Explain

Messages

Notifications

	mission_id [PK] numeric (4)	pre_req numeric (4)	minion_count numeric (2)	country character varying (20)	estimate numeric (8)	status character varying (15)	from_date date	to_date date
1	501	3	1	Japan	1200	underway	2017-01-14	2017-01-18
2	502	4	2	USA	2500	underway	2017-01-16	2017-01-22
3	503	3	1	England	2200	underway	2017-02-02	2017-01-10
4	504	2	3	India	2400	completed	2016-12-18	2016-12-27
5	505	4	4	China	4000	cancelled	[null]	[null]

Successfully run. Total query runtime: 120 msec. 5 rows affected.

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DashboardPropertiesSQLStatisticsDependenciesDependentst/postgres@PostgreSQL 12 *

Query Editort/postgres@PostgreSQL 12

Query Editor

1select * from minion;

Data Output

Explain

Messages

Notifications

	minion_id [PK] numeric (4)	name character varying (20)	gender character varying (2)	age numeric (2)	nationality character varying (20)	hiring_charge numeric (6)	evilness numeric (4)
1	301	Stuart	M		6 USA	100	203
2	302	Bob	M		8 Japan	140	204
3	303	Kevin	M		4 India	75	202
4	304	Dave	M		9 Russia	120	204
5	305	Mark	M		5 Germany	80	202
6	306	Phil	M		10 USA	90	201
7	307	Liza	F		3 Japan	150	204
8	308	Mike	M		6 India	90	203
9	309	Paul	M		9 Russia	85	202
10	310	Lance	F		6 England	70	204
11	311	Zugi	F		9 India	90	202
12	312	Steve	M		7 USA	110	203

Type here to search

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DashboardPropertiesSQLStatisticsDependenciesDependentst/postgres@PostgreSQL 12 *

t/postgres@PostgreSQL 12

Query EditorQuery History

```
1
2 insert into view7(mission_id, payment_id,currency_id, amount, date) values (504, 7314, 601,765, '2016-12-27');
3 select * from payment;
```

Data Output

Explain

Messages

Notifications

	mission_id [PK] numeric (4)	payment_id [PK] numeric (4)	currency_id numeric (4)	amount numeric (4)	date date
1	504	7303	601	765	2016-12...
2	504	7308	601	765	2016-12...
3	504	7311	601	638	2016-12...
4	504	7314	601	765	2016-12...

Successfully run. Total query runtime: 114 msec. 4 rows affected.

Windows Taskbar

System Tray

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DashboardPropertiesSQLStatisticsDependenciesDependentst/postgres@PostgreSQL 12 *

t/postgres@PostgreSQL 12

Query EditorQuery History

```
1
2 insert into view7(mission_id, payment_id,currency_id, amount, date) values (504, 7314, 601,765, '2016-12-27');
3 select * from payment;
4 /* inference: here changes made in view are reflected in table ,payment id 7314 is added */
```

Data Output

Explain

Messages

Notifications

	mission_id [PK] numeric (4)	payment_id [PK] numeric (4)	currency_id numeric (4)	amount numeric (4)	date date
1	504	7303	601	765	2016-12...
2	504	7308	601	765	2016-12...
3	504	7311	601	638	2016-12...
4	504	7314	601	765	2016-12...

Type here to search

18:22

06-10-2020