

pgAdmin 4

FileObjectToolsEditViewWindowHelp

WelcomeLab1ok/postgres@Lab_1*

Lab1ok/postgres@Lab_1

Query

Query History

Scratch Pad

1 SELECT first_name, last_name,

2 TO_CHAR(date_of_birth, 'Month DD, YYYY') AS formatted_birthdate

3 FROM Passengers;

Data Output

Messages

Notifications

Showing rows: 1 to 200

Page No: 1

of 1

	first_name character varying (50)	last_name character varying (50)	formatted_birthdate text
1	Hilde	Irnis	January 03, 2000
2	Arvy	Sparsholt	June 09, 1974
3	Reinald	Pockocke	June 07, 1982
4	Con	Borrel	October 17, 1986
5	Wayne	Bangs	April 22, 1996
6	Tildy	Shackleford	April 15, 2004
7	Byrie	Oram	July 07, 1985
8	Howard	Igo	March 29, 1984
9	Alphonso	Philippou	August 30, 1975
10	Fairfax	Needham	July 08, 1981
11	Vanda	Prime	May 17, 1977
12	Terra	Wimmer	January 02, 1977
13	Domenic	Blaszczak	December 31, 2001
14	Conrad	Southerell	January 25, 1998
15	Heloise	Yukhin	June 09, 1995
16	Artur	Leap	January 19, 2008
17	Wood	Yve	January 18, 1997
18	Antonella	Lambdon	February 28, 1972
19	Muhammad	Espe	May 21, 1970

Total rows: 200

Query complete 00:00:00.152

Successfully run. Total query runtime: 152 msec. 200 rows affected.

CRLF

Ln 3, Col 1

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Query Query History Scratch Pad

```
1 SELECT flight_id FROM Flights WHERE actual_arrival > scheduled_arrival;
```

Data Output Messages Notifications

Showing rows: 1 to 509 Page No: 1 of 1

	flight_id [PK] integer
1	1
2	2
3	4
4	8
5	9
6	12
7	13
8	18
9	20
10	22
11	27
12	30
13	32
14	33
15	34
16	36
17	39
18	40
19	41

Total rows: 509 Query complete 00:00:00.163 CRLF Ln 1, Col 71

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QueryQuery History

1SELECT first_name, last_name,

2CASE

3WHEN EXTRACT(YEAR FROM AGE(CURRENT_DATE, date_of_birth)) BETWEEN 18 AND 35 THEN 'Young'

4WHEN EXTRACT(YEAR FROM AGE(CURRENT_DATE, date_of_birth)) BETWEEN 36 AND 55 THEN 'Adult'

5ELSE 'Other'

6END AS age_group

7FROM Passengers;

Data OutputMessagesNotifications

Showing rows: 1 to 200Page No: 1of 1

	first_name character varying (50)	last_name character varying (50)	age_group text
1	Hilde	Irnis	Young
2	Arvy	Sparsholt	Adult
3	Reinald	Pococke	Adult
4	Con	Borrel	Adult
5	Wayne	Bangs	Young
6	Tildy	Shackleford	Young
7	Byrle	Oram	Adult
8	Howard	Igo	Adult
9	Alphonso	Philippou	Adult
10	Fairfax	Needham	Adult
11	Vanda	Prime	Adult
12	Terra	Wimmer	Adult
13	Domenic	Blaszczak	Young
14	Conrad	Southerell	Young
15	Heloise	Yukhin	Young
16	Artur	Leap	Other
17	Wood	Yve	Young

Total rows: 200Query complete 00:00:00.193

CRLFLn 7, Col 17

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Welcome Lab1ok/postgres@Lab_1*

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Query Query History Scratch Pad

```
1 SELECT booking_id, price,
2     CASE
3         WHEN price < 100 THEN 'Cheap'
4         WHEN price BETWEEN 100 AND 500 THEN 'Medium'
5         ELSE 'Expensive'
6     END AS price_category
7 FROM Booking;
```

Data Output Messages Notifications

Showing rows: 1 to 500 Page No: 1 of 1

	booking_id [PK] integer	price numeric (7,2)	price_category text
1	2	4216.60	Expensive
2	3	5782.37	Expensive
3	4	102.96	Medium
4	6	7813.55	Expensive
5	7	1346.71	Expensive
6	9	7015.82	Expensive
7	10	1668.38	Expensive
8	12	3283.89	Expensive
9	15	2559.77	Expensive
10	18	6594.51	Expensive
11	21	1742.28	Expensive
12	22	5133.60	Expensive
13	24	1959.02	Expensive
14	25	8182.40	Expensive
15	26	407.09	Medium
16	27	404.89	Medium
17	28	7935.73	Expensive

Total rows: 500 Query complete 00:00:00.156

Successfully run. Total query runtime: 156 msec. 500 rows affected.

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No limit

Query Query History

Scratch Pad

```
1 SELECT airline_country, COUNT(airline_name) AS airline_count FROM Airline GROUP BY airline_country;
```

Data Output Messages Notifications

Showing rows: 1 to 26 Page No: 1 of 1

	airline_country character varying (50)	airline_count bigint
1	Indonesia	2
2	Venezuela	1
3	Hungary	1
4	China	10
5	Russia	4
6	Sweden	1
7	Brazil	3
8	Ireland	1
9	Portugal	3
10	Panama	1
11	Yemen	1
12	Argentina	1
13	Sudan	1
14	Slovenia	1
15	Greece	1
16	Georgia	1
17	Iran	1

Total rows: 26 Query complete 00:00:00.123

Successfully run. Total query runtime: 123 msec. 26 rows affected.

CRLF Ln 1, Col 75

