

employee\_sql\_db/postgres@local ▾

Query Editor Query History

```
11 salaries s on e.emp_no = s.emp_no
12 order by
13 s.salary desc;
14 --2
15 select
16     e.last_name,
17     e.first_name,
18     e.hire_date
19 from
20     employee e
21 where extract(year from e.hire_date) = '1986'
22 order by
23     e.hire_date desc;
24 --3
25 select
26     d.dept_no,
27     d.dept_name,
28     dm.emp_no,
29     e.last_name,
30     e.first_name
31 from
32     dept_manager dm
33 join
34     department d on dm.dept_no = d.dept_no
35 join
36     employee e on dm.emp_no = e.emp_no;
```

Data Output Explain Messages Notifications

	dept_no character varying (5)	dept_name character varying (50)	emp_no integer	last_name character varying (50)	first_name character varying (50)
1	d001	Marketing	110022	Markovitch	Margareta
2	d001	Marketing	110039	Minakawa	Vishwani
3	d002	Finance	110085	Alpin	Ebru
4	d002	Finance	110114	Legleitner	Isamu
5	d003	Human Resources	110183	Ossenbruggen	Shirish
6	d003	Human Resources	110228	Sigstam	Karsten
7	d004	Production	110303	Wegerle	Krassimir
8	d004	Production	110344	Cools	Rosine
9	d004	Production	110386	Kieras	Shem
10	d004	Production	110420	Ghazalie	Oscar
11	d005	Development	110511	Hagimont	DeForest
12	d005	Development	110567	DasSarma	Leon
13	d006	Quality Management	110725	Onuegbe	Peternela
14	d006	Quality Management	110765	Hefner	Dutay



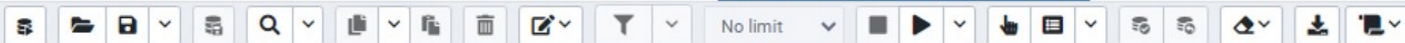
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Query Editor Query History

```
20     employee e
21 where extract(year from e.hire_date) = '1986'
22 order by
23 e.hire_date desc;
24 --3
25 select
26     d.dept_no,
27     d.dept_name,
28     dm.emp_no,
29     e.last_name,
30     e.first_name
31 from
32     dept_manager dm
33 join
34     department d on dm.dept_no = d.dept_no
35 join
36     employee e on dm.emp_no = e.emp_no;
37 --4
38 select
39     e.emp_no,
40     e.last_name,
41     e.first_name,
42     d.dept_name
43 from
44     dept_emp de
45 join
46     employee e on de.emp_no = e.emp_no
47 join
48     department d on de.dept_no = d.dept_no
49 order by
50     d.dept_name desc;
```

Data Output Explain Messages Notifications

	emp_no integer	last_name character varying (50)	first_name character varying (50)	dept_name character varying (50)
80	468414	Deyuan	Nikolaos	Sales
81	104392	Kinley	Laurentiu	Sales
82	70864	Zwicker	Changho	Sales
83	48607	Mikschl	Phuoc	Sales
84	299721	Jonsson	Troy	Sales
85	217915	Munch	Aran	Sales
86	70895	Valette	Masasuke	Sales
87	432535	Norsworthy	Make	Sales
88	17377	Ambroszkiewicz	Kien	Sales



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Query Editor Query History

```
34 department d on dm.dept_no = d.dept_no
35 join
36 employee e on dm.emp_no = e.emp_no;
37 --4
38 select
39     e.emp_no,
40     e.last_name,
41     e.first_name,
42     d.dept_name
43 from
44     dept_emp de
45 join
46     employee e on de.emp_no = e.emp_no
47 join
48     department d on de.dept_no = d.dept_no
49 order by
50     d.dept_name desc;
51 --5
52 select
53     e.emp_no,
54     e.first_name,
55     e.last_name,
56     e.sex
57 from
58     employee e
59 where
60     e.first_name = 'Hercules'
61     and e.last_name like 'B%'
62 order by
63     e.last_name;
64
```

Data Output Explain Messages Notifications

	emp_no [PK] integer	first_name character varying (50)	last_name character varying (50)	sex character varying (5)
1	438081	Hercules	Baak	M
2	38161	Hercules	Baer	M
3	435221	Hercules	Bahr	M
4	213553	Hercules	Bail	F
5	294352	Hercules	Bain	F
6	20780	Hercules	Baranowski	M
7	21870	Hercules	Barreiro	M
8	89844	Hercules	Basagni	M
9	461517	Hercules	Benantar	F



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Query Editor Query History

```
49 order by
50 d.dept_name desc;
51 --5
52 select
53     e.emp_no,
54     e.first_name,
55     e.last_name,
56     e.sex
57 from
58     employee e
59 where
60     e.first_name = 'Hercules'
61     and e.last_name like 'B%'
62 order by
63     e.last_name;
64 --6
65 select
66     de.emp_no,
67     e.last_name,
68     e.first_name,
69     d.dept_name
70 from
71     employee e
72     join
73     dept_emp de on de.emp_no = e.emp_no
74     join
75     department d on d.dept_no = de.dept_no
76 where
77     d.dept_name = 'Sales'
78 order by
79     de.emp_no asc;
80 --7
81 select
```

Data Output Explain Messages Notifications

	emp_no integer	last_name character varying (50)	first_name character varying (50)	dept_name character varying (50)
1	10002	Simmel	Bezalel	Sales
2	10016	Cappelletti	Kazuhito	Sales
3	10034	Swan	Bader	Sales
4	10041	Lenart	Uri	Sales
5	10050	Dredge	Yinghua	Sales
6	10053	Zschoche	Sanjiv	Sales
7	10060	Billingsley	Breannda	Sales

✓ Successfully run. Total query





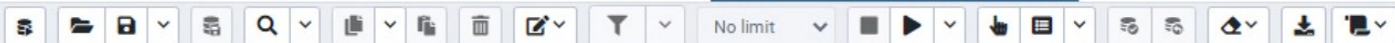
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Query Editor Query History

```
79     de.emp_no asc;
80 --7
81 select
82     de.emp_no,
83     e.last_name,
84     e.first_name,
85     d.dept_name
86 from
87     employee e
88 join
89     dept_emp de on de.emp_no = e.emp_no
90 join
91     department d on d.dept_no = de.dept_no
92 where
93     d.dept_name in ('Sales', 'Development')
94 order by
95     de.emp_no asc;
96
97
```

Data Output Explain Messages Notifications

	emp_no integer	last_name character varying (50)	first_name character varying (50)	dept_name character varying (50)
80	10191	Nastansky	Zdislav	Development
81	10193	Cheshire	Masaru	Development
82	10197	Krzyzanowski	Kasidit	Development
83	10198	Furedi	Pranav	Development
84	10199	Ranta	Kazuhisa	Sales
85	10201	Kavraki	Idoia	Development
86	10202	Lichtner	Greger	Development
87	10204	Ritcey	Nevio	Development
88	10206	Iwayama	Alassane	Development
89	10207	Anandan	Girolamo	Development
90	10209	Ellozy	Yolla	Sales
91	10211	Strehl	Vishu	Development
92	10212	Esteva	Divier	Development
93	10214	Ciolek	Tadahiko	Sales
94	10215	Duclos	Xiaobin	Sales
95	10219	Kolvik	Genta	Development
96	10223	Schmiedel	Carrsten	Development
97	10226	Plessier	Xinglin	Sales



employee\_sql\_db/postgres@local ▾

Query Editor Query History

```
88      join
89      dept_emp de on de.emp_no = e.emp_no
90      join
91      department d on d.dept_no = de.dept_no
92  where
93      d.dept_name in ('Sales', 'Development')
94  order by
95      de.emp_no asc;
96  --8
97  select
98      e.last_name,
99      count(e.emp_no) as count_of_names
100 from
101     employee e
102 group by
103     e.last_name
104 order by
105     count_of_names asc;
106
107
```

Data Output Explain Messages Notifications

	last_name character varying (50)	count_of_names bigint
544	Chartres	178
545	Improta	178
546	Benveniste	178
547	Restivo	178
548	Angot	178
549	Samarati	178
550	Radwan	178
551	Sewelson	178
552	Sinitsyn	178
553	Birlek	178
554	Figueira	178
555	Brickell	178
556	Attimonelli	178
557	Bernini	178
558	Casley	178
559	Kermarrec	178
560	Strooper	178
561	Botman	178
562	Peres	178



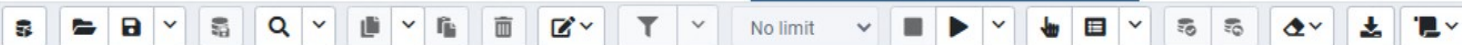
employee\_sql\_db/postgres@local ▾

Query Editor Query History

```
1
2 select
3     e.emp_no,
4     e.last_name,
5     e.firt_name,
6     e.sex,
7     s.salary
8 from
9     "Employee" e
10    join
11    salaries s on e.emp_no = s.emp_no
12 order by
13    s.salary desc;
14
15
```

Data Output Explain Messages Notifications

	emp_no integer	last_name character varying (50)	firt_name character varying (50)	sex character varying (5)	salary integer
1	205000	Griswold	Charmane	M	129492
2	44188	Peac	Slavian	M	127238
3	444756	Varker	Nahid	M	127041
4	458302	Esposito	Poorav	M	126703
5	37558	Thambidurai	Juichirou	M	125469
6	296857	Reghbati	Toshimo	M	124357
7	20004	Pfau	Radoslaw	M	123749
8	109334	Alameldin	Tsutomu	M	123668
9	474456	Heydon	Martine	F	123477
10	474684	Kiyachko	Chinhyun	M	122726
11	267005	Condotta	Filipe	F	122423
12	238117	Stanfel	Mitsuyuki	M	121617
13	48571	Ponthieu	Khun	F	121468



employee\_sql\_db/postgres@local ▾

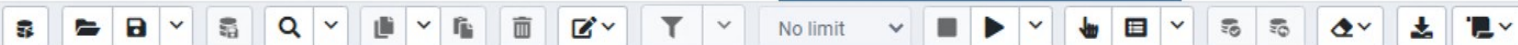
Query Editor Query History

```
1  --1
2  select
3      e.emp_no,
4      e.last_name,
5      e.first_name,
6      e.sex,
7      s.salary
8  from
9      "Employee" e
10     join
11     salaries s on e.emp_no = s.emp_no
12 order by
13     s.salary desc;
14 --2
15 select
16     e.last_name,
17     e.first_name,
18     e.hire_date
19 from
20     "Employee" e
21 where extract(year from e.hire_date) = '1986'
22
```

Data Output Explain Messages Notifications

	last_name character varying (50)	first_name character varying (50)	hire_date date
1	Cusworth	Eran	1986-11-14
2	Zallocco	Bojan	1986-10-14
3	Demizu	Nevio	1986-05-18
4	Vecchi	Ziva	1986-07-03
5	Speek	Mohit	1986-01-14
6	Speer	Qunsheng	1986-02-13
7	Encarnacion	Dines	1986-08-02
8	Swick	Harngdar	1986-05-28
9	Uhrig	Freyja	1986-12-20
10	Milicic	Zhenhua	1986-08-04
11	Schmezzo	Bowen	1986-05-30
12	Munke	Reuven	1986-04-13
13	Demizio	Stebio	1986-08-04





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Query Editor Query History

```
1  --1
2  select
3      e.emp_no,
4      e.last_name,
5      e.firt_name,
6      e.sex,
7      s.salary
8  from
9      "Employee" e
10     join
11     salaries s on e.emp_no = s.emp_no
12 order by
13     s.salary desc;
14  --2
15 select
16     e.last_name,
17     e.firt_name,
18     e.hire_date
19 from
20     "Employee" e
21 where extract(year from e.hire_date) = '1986'
22 order by
23     e.hire_date desc;
24
```

Data Output Explain Messages Notifications

	last_name character varying (50)	firt_name character varying (50)	hire_date date
1	Luef	Shiv	1986-12-31
2	Matzat	Mayuko	1986-12-31
3	Stentiford	Eran	1986-12-31
4	Sinitsyn	Bluma	1986-12-31
5	Erva	Chirstian	1986-12-31
6	Heping	Kenton	1986-12-31
7	Schieder	Gunter	1986-12-31
8	Wynblatt	Khatoun	1986-12-31
9	Stentiford	Huican	1986-12-31
10	Taubman	Tetsuro	1986-12-31
11	Stiles	Gregory	1986-12-31
12	Shiratori	Kiyotoshi	1986-12-31



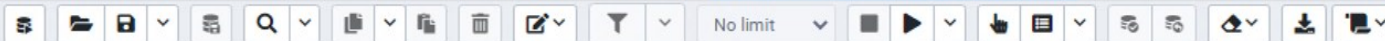
employee\_sql\_db/postgres@local

Query Editor Query History

```
1  --1
2  select
3      e.emp_no,
4      e.last_name,
5      e.first_name,
6      e.sex,
7      s.salary
8  from
9      employee e
10     join
11         salaries s on e.emp_no = s.emp_no
12 order by
13     s.salary desc;
14  --2
15
```

Data Output Explain Messages Notifications

	emp_no integer	last_name character varying (50)	first_name character varying (50)	sex character varying (5)	salary integer
1	205000	Griswold	Charmane	M	129492
2	44188	Peac	Slavian	M	127238
3	444756	Varker	Nahid	M	127041
4	458302	Esposito	Poorav	M	126703
5	37558	Thambidurai	Juichirou	M	125469
6	296857	Regbbati	Toshimo	M	124357
7	20004	Pfau	Radoslaw	M	123749
8	109334	Alameldin	Tsutomu	M	123668
9	474456	Heydon	Martine	F	123477
10	474684	Klyachko	Chinhyun	M	122726
11	267005	Condotta	Filipe	F	122423
12	238117	Stanfel	Mitsuyuki	M	121617
13	48571	Ponthieu	Khun	F	121468
14	406747	Birko	Enrique	M	121202



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Query Editor Query History

```
1  --1
2  select
3      e.emp_no,
4      e.last_name,
5      e.first_name,
6      e.sex,
7      s.salary
8  from
9      employee e
10     join
11     salaries s on e.emp_no = s.emp_no
12 order by
13     s.salary desc;
14 --2
15 select
16     e.last_name,
17     e.first_name,
18     e.hire_date
19 from
20     employee e
21 where extract(year from e.hire_date) = '1986'
22 order by
23     e.hire_date desc;
```

Data Output Explain Messages Notifications

	last_name character varying (50)	first_name character varying (50)	hire_date date
1	Cannata	Phule	1986-12-31
2	Babu	Pranjal	1986-12-31
3	Matzat	Mayuko	1986-12-31
4	England	Jacopo	1986-12-31
5	Cooley	Junichi	1986-12-31
6	Comellas	Feiyu	1986-12-31
7	Perl	Vatsa	1986-12-31
8	Leijenhorst	Nikolaus	1986-12-31
9	Shiratori	Alper	1986-12-31
10	Peck	Sreenivas	1986-12-31
11	Jiang	Yuping	1986-12-31
12	Jiang	Giri	1986-12-31
13	Pettis	Kinh	1986-12-31
14	...	...	...