

pgAdmin 4

File Object Tools Help

Object Explorer

- 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 (6)
      - hr\_cleaned\_data
      - hr\_data1
        - Columns
        - Constraints
        - Indexes
        - RLS Policies
        - Rules
        - Triggers
      - rating
      - rating\_cleaned
      - survey
      - survey\_cleaned

postgres/postgres@PostgreSQL 17\*

Query

```
2 -- on primary keys (emp_id and mgr_id) to obtain comprehensive employee data
3 SELECT
4   h.emp_id,
5   h.status,
6   h.turnover,
7   h.location,
8   h.level,
9   h.date_of_joining,
10  h.date_of_birth,
11  h.last_working_date,
12  h.gender,
13  h.department,
14  h.mgr_id,
15  h.cutoff_date,
16  h.generation,
17  h.emp_age,
18  s.mgr_effectiveness,
19  s.career_satisfaction,
20  s.perf_satisfaction,
21  s.work_satisfaction,
22  r.rating
23 FROM
24   survey_cleaned AS s
25 INNER JOIN
26   hr_cleaned_data AS h
27 USING
28   (mgr_id) -- Joining survey and HR data on manager ID (mgr_id)
29 INNER JOIN
30   rating_cleaned AS r
31 USING
32   (emp_id); -- Joining HR and rating data on employee ID (emp_id)
```

Query History

Data Output

	emp_id character varying (20)	status character varying (20)	turnover integer	location character varying (50)	level character varying (30)	date_of_joining date	da
1	E1031	Inactive	1	New York	Analyst	2012-03-09	15
2	E6213	Inactive	1	New York	Analyst	2012-01-06	15
3	E5900	Inactive	1	New York	Analyst	2012-03-22	15
4	E3044	Inactive	1	Florida	Analyst	2012-03-29	15
5	E6636	Active	0	New York	Specialist	2012-02-17	15
6	E13796	Inactive	1	New York	Analyst	2012-03-30	15
7	E13549	Active	0	New York	Analyst	2012-03-09	15
8	E13430	Inactive	1	New York	Analyst	2012-03-09	15
9	E13349	Active	0	New York	Analyst	2012-03-09	15
10	E206	Inactive	1	Florida	Analyst	2012-02-01	15

Total rows: 1000 of 1953 Query complete 00:00:00.273

Ln 3, Col 8