

Consultes SQL a Odoo

E1

The screenshot shows the pgAdmin 4 interface. The left sidebar displays the 'Object Explorer' with a tree view of the database structure. The main pane shows a SQL query: `select * from res_company;`. Below the query, the 'Data Output' tab displays the results of the query in a table format.

id	name	partner_id	currency_id	sequence	create_date	parent_id	paperformat_id	external_report_layout_id	create_uid	write_uid
1	ES Company	41	1	10	2024-01-22 18:06:22.874709	[null]	1	[null]	1	[null]
2	My Company (San Francisco)	1	1	[null]	2024-01-22 17:46:11.659508	[null]	1	[null]	[null]	[null]
3	My Company (Chicago)	42	2	10	2024-02-06 15:13:36.27119	[null]	1	[null]	[null]	1

Total rows: 3 of 3 Query complete 00:00:00.104 Ln 1, Col 26

E2.1

The screenshot shows the pgAdmin 4 interface with the 'hr_employee' table selected in the 'Object Explorer'. The 'Constraints' tab is active, displaying a list of constraints for the table. A notification at the bottom right indicates that the current version of pgAdmin 4 is 8.4, while the latest version is 8.5.

Constraint Name	Constraint Type	Referenced Table
hr_employee_bank_account_id_fkey	Foreign Key	public.res_partner_bank
hr_employee_coach_id_fkey	Foreign Key	public.hr_employee
hr_employee_company_id_fkey	Foreign Key	public.res_company
hr_employee_country_id_fkey	Foreign Key	public.res_country
hr_employee_country_of_birth_fkey	Foreign Key	public.res_country
hr_employee_create_uid_fkey	Foreign Key	public.res_users
hr_employee_department_id_fkey	Foreign Key	public.hr_department
hr_employee_departure_reason_id_fkey	Foreign Key	public.hr_departure_reason
hr_employee_job_id_fkey	Foreign Key	public.hr_job
hr_employee_message_main_attachment_id_fkey	Foreign Key	public.ir_attachment
hr_employee_parent_id_fkey	Foreign Key	public.hr_employee

You are currently running version 8.4 of pgAdmin 4, however the current version is 8.5. Please click [here](#) for more information.

E2.2

The screenshot shows the pgAdmin 4 interface with a SQL query executed. The query is as follows:

```
select c.name as "Company Name", d.name as "Department Name", e.name as "Employee Name"
from hr_employee e
left join hr_department d on e.department_id = d.id
left join res_company c on e.company_id = c.id;
```

The results are displayed in a table with 3 columns: Company Name, Department Name, and Employee Name. The table contains 8 rows of data.

Company Name	Department Name	Employee Name
My Company (San Francisco)	Administration	Tina Williamson
My Company (San Francisco)	Sales	Eli Lambert
My Company (San Francisco)	Sales	Rachel Perry
My Company (San Francisco)	Sales	Jeffrey Kelly
My Company (San Francisco)	Management	Sharlene Rhodes
My Company (San Francisco)	Management	David Gómez
My Company (San Francisco)	Research & Development	Beth Evans
My Company (San Francisco)	Research & Development	Walter Horton

Total rows: 20 of 20 Query complete 00:00:00.082

E3

The screenshot shows the pgAdmin 4 interface with a SQL query executed. The query is as follows:

```
select c.name as "Company Name",
invoice_partner_display_name as "Customer Name",
amount_total_in_currency_signed as "Invoice Total"
from account_move
join res_company c on company_id = c.id;
```

The results are displayed in a table with 3 columns: Company Name, Customer Name, and Invoice Total. The table contains 8 rows of data.

Company Name	Customer Name	Invoice Total
My Company (San Francisco)	Deco Addict	31750.00
My Company (San Francisco)	Azure Interior	-36.30
My Company (San Francisco)	Azure Interior	-654.73
My Company (San Francisco)	#Created by: OdooBot	5103.00
My Company (San Francisco)	Azure Interior	1275.00
My Company (San Francisco)	#Created by: OdooBot	32.58
My Company (San Francisco)	Azure Interior	650.00
My Company (San Francisco)	Azure Interior	2000.00

Total rows: 30 of 30 Query complete 00:00:00.065