











Vernen	Bourgaize	Male	1978-03-21	Computer Systems Analyst IV	Financial Services	Affluent Customer	N	Yes	64 Macpherson Junction	2208	NSW	Australia	11
Donny	Stiven	Female	1957-12-19	Computer Systems Analyst II	IT	Affluent Customer	N	No	3 Mariners Cove Terrace	3108	VIC	Australia	10
Noland	Bresland	Male	1978-12-20	Geological Engineer	Manufacturing	Mass Customer	N	Yes	3 Talisman Place	4017	QLD	Australia	5
Kippy	Oldland	Male	1991-11-05	Software Engineer IV	n/a	Affluent Customer	N	No	613 Erie Lane	3996	NSW	Australia	10
Benny	JadczaK	Male	1980-03-30	Sales Representative	Retail	High Net Worth	N	Yes	3 Mariners Cove Terrace	2216	NSW	Australia	10
Laurence	Aulsford	Male	1967-12-24	Professor	Retail	Affluent Customer	N	No	64 Macpherson Junction	4061	QLD	Australia	8
Ham	Mayoh	Male	1973-11-30		Manufacturing	Mass Customer	N	No	3 Talisman Place	4811	QLD	Australia	2
Rolph	Sweetnam	Male	1985-08-06	Chief Design Engineer	Manufacturing	Mass Customer	N	Yes	613 Erie Lane	2088	NSW	Australia	12

job_title	job_industry_category	wealth_segment
	[-] Telecommunications	Affluent Customer
		High Net Worth
		Mass Customer
[-] Account Coordinator	[-] Agriculture	High Net Worth
	[-] Entertainment	Affluent Customer
	[-] Financial Services	Affluent Customer
		Mass Customer
	[-] Health	Affluent Customer
		Mass Customer
	[-] IT	Mass Customer
	[-] Manufacturing	High Net Worth
		Mass Customer
	[-] n/a	High Net Worth
		Mass Customer
	[-] Property	Affluent Customer
		High Net Worth
		Mass Customer
	[-] Retail	Affluent Customer
		High Net Worth
[-] Account Executive	[-] Agriculture	High Net Worth
	[-] Financial Services	Affluent Customer
		High Net Worth
		Mass Customer
	[-] Health	Affluent Customer
		Mass Customer
	[-] IT	Mass Customer
	[-] Manufacturing	Affluent Customer
		High Net Worth
		Mass Customer

Table1 										
Tr	brand 	Tr	product_line 	Tr	product_class 	Tr	product_size 	list_price 	#	standard_cost 
	Giant Bicycles		Standard		medium		medium	230.91		173.18
	Giant Bicycles		Standard		medium		large	569.56		528.43
	Giant Bicycles		Standard		medium		medium	230.91		173.18
	Giant Bicycles		Standard		medium		large	569.56		528.43
	Giant Bicycles		Standard		medium		large	569.56		528.43
	Giant Bicycles		Standard		medium		large	569.56		528.43
	Giant Bicycles		Standard		medium		medium	230.91		173.18
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	Giant Bicycles		Standard		medium		large	569.56		528.43
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	Giant Bicycles		Standard		medium		large	569.56		528.43
	Giant Bicycles		Standard		medium		medium	230.91		173.18
	Giant Bicycles		Standard		medium		large	569.56		528.43
	Giant Bicycles		Standard		medium		large	569.56		528.43
	Giant Bicycles		Standard		medium		medium	230.91		173.18
	Giant Bicycles		Standard		medium		medium	230.91		173.18

transaction	
transaction_id 	integer
product_id	integer NN
customer_id 	integer NN
transaction_date	date NN
online_order	bool
order_status	varchar NN
brand	varchar
product_line	varchar
product_class	varchar
product_size	varchar
list_price	float4 NN
standard_cost	float4


customer	
customer_id 	integer
first_name	varchar NN
last_name	varchar
gender	varchar NN
DOB	date
job_title	varchar
job_industry_category	varchar
wealth_segment	varchar NN
deceased_indicator	varchar NN
owns_car	varchar NN
address	varchar NN
postcode_id	integer NN
property_valuation	smallint NN



postcode	
postcode_id  	integer
postcode	integer NN
state	varchar NN
country	varchar NN

Input file(s)

Configure input files or directories


- ✓ Import source
-  Input file(s)
- ... Tables mapping
- ... Data load settings
- ... Confirm
- Save task 

Input files:  Browse

Source	Target
 D:\igosh\Downloads\customer_and_transaction (...)	 public."transaction" [Existing]

Importer settings:

Name	Value
▼ Properties	
Extension	csv,tsv,txt
Encoding	utf-8
Column delimiter	,
Header position	top
Quote char	"
Ignore characters outside quotes	[]
Escape char	\
NULL value mark	
Set empty strings to NULL	[]

 [More information about individual settings](#)

Projects

Connections

- postgres localhost:5432
 - Databases
 - postgres
 - Schemas
 - public
 - Tables
 - customer 16K
 - postcode 16K
 - transaction 2.5M
 - Foreign Tables
 - Views
 - Materialized Views
 - Indexes
 - Functions
 - Sequences
 - Data types
 - Aggregate functions
 - Event Triggers
 - Extensions
 - Storage
 - System Info
 - Roles

Files - General

Name DataSource

- Bookmarks
- Dashboards
- Diagrams
- Scripts

Database Tasks - General

Tasks: type a part of task name here

Name	Last Run (System time)	Last Result	Type
	System time	Duration	Result

*<postgres> Script public transaction

Properties Data Diagram

SELECT t.transaction_id FROM public.transaction t WHERE transaction_id > 0

	transaction_id	product_id	customer_id	transaction_date	online_order	order_status
1	4,013	0	6	2017-09-16	[]	Approved
2	14,354	0	86	2017-07-05	[]	Approved
3	17,879	0	86	2017-01-28	[v]	Approved
4	19,176	0	136	2017-12-10	[v]	Approved
5	14,545	0	170	2017-09-21	[]	Approved
6	15,997	0	184	2017-11-28	[]	Approved
7	13,130	0	234	2017-12-19	[]	Approved
8	2,163	0	260	2017-10-03	[v]	Approved
9	9,620	0	262	2017-12-18	[]	Approved
10	17,908	0	265	2017-07-22	[]	Approved
11	13,878	0	289	2017-03-15	[v]	Approved
12	2,824	0	306	2017-08-29	[]	Approved
13	19,357	0	332	2017-04-11	[]	Approved
14	2,676	0	336	2017-10-09	[]	Approved
15	17,984	0	342	2017-09-28	[]	Approved
16	6,471	0	406	2017-03-26	[]	Approved
17	18,261	0	429	2017-06-28	[v]	Approved
18	10,939	0	469	2017-07-15	[]	Approved
19	6,812	0	515	2017-04-24	[]	Approved

Refresh Save Cancel Export data 200 200+

200 row(s) fetched - 0.0s (0.0s fetch), on 2025-11-14 at 20:00:07

Projects

- Connections
 - postgres localhost:5432
 - Databases
 - postgres
 - Schemas
 - public
 - Tables
 - customer 712K
 - postcode 16K
 - transaction 2.5M
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Files - General

Name DataSource

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Database Tasks - General

Tasks: type a part of task name here

Name	Last Run (System time)	Last Result	Type
------	------------------------	-------------	------

Task executions: type a part of error message

System time Duration Result

*<postgres> Script public transaction customer

Properties Data Diagram

Enter a SQL expression to filter results (use Ctrl+ Space)

	customer_id	first_name	last_name	gender	DOB	job_title
1	1	Laraine	Medendorp	F	1953-10-12	Executive Secretary
2	2	Eli	Bockman	Male	1980-12-16	Administrative Officer
3	3	Arlin	Dearle	Male	1954-01-20	Recruiting Manager
4	3,033	Danielle	Kener	Female	1979-03-17	Administrative Officer
5	5	Sheila-kathryn	Calton	Female	1977-05-13	Senior Editor
6	6	Curr	Duckhouse	Male	1966-09-16	
7	7	Fina	Merali	Female	1976-02-23	
8	1,811	Sylvan	Sugge	Male	1999-10-13	
9	9	Mala	Lind	Female	1973-03-10	Business Systems Development Analyst
10	10	Fiorenze	Birdall	Female	1988-10-11	Senior Quality Engineer
11	2,632	Krishna	Frood	Male	1965-09-29	
12	1,207	Mabel	Marousek	Female	1997-09-25	Engineer IV
13	13	Gabriele	Norcross	Male	1955-02-15	Developer I
14	2,254	Ann	Beek	Female	1955-10-21	Programmer Analyst II
15	2,037	Irwin	Ryall	Male	1989-01-04	VP Marketing
16	16	Harlin	Parr	Male	1977-02-27	Media Manager IV
17	17	Heath	Faraday	Male	1962-03-19	Sales Associate
18	1,831	Lisle	Yokel	Male	1977-11-13	Social Worker
19	870	Hugh	Wilce	Male	1964-01-20	Pharmacist

Refresh Save Cancel Export data 200 200+

200 row(s) fetched - 0.0s (0.0s fetch), on 2025-11-14 at 20:05:56

Connections

- postgres localhost:5432
 - Databases
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 - customer 720K
 - postcode 352K
 - transaction 2.5M
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 - Roles

Name DataSource

- Bookmarks
- Dashboards
- Diagrams
- Scripts

Tasks: type a part of task name here				Task executions: type a part of error message		
Name	Last Run (System time)	Last Result	Type	System time	Duration	Result

Enter a SQL expression to filter results (use Ctrl+ Space)

Grid	123 postcode_id	123 postcode	AZ state	AZ country
1	1	2,016	New South Wales	Australia
2	2	2,153	New South Wales	Australia
3	3	4,211	QLD	Australia
4	4	2,000	NSW	Australia
5	5	3,216	VIC	Australia
6	6	2,210	New South Wales	Australia
7	7	2,650	New South Wales	Australia
8	8	2,000	NSW	Australia
9	9	3,044	VIC	Australia
10	10	4,557	QLD	Australia
11	11	2,000	NSW	Australia
12	12	2,007	NSW	Australia
13	13	2,428	New South Wales	Australia
14	14	2,008	NSW	Australia
15	15	2,009	NSW	Australia
16	16	2,135	New South Wales	Australia
17	17	2,233	New South Wales	Australia
18	18	2,009	NSW	Australia
19	19	2,010	NSW	Australia