

Manufacturer

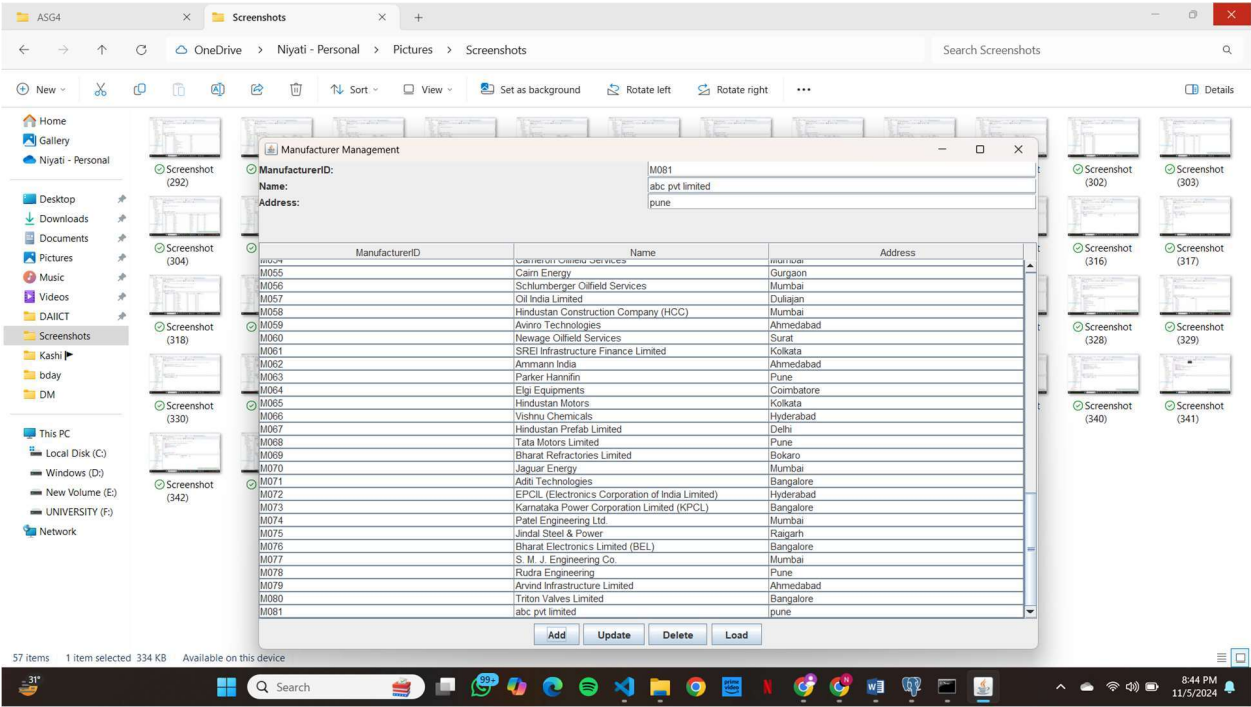
INSERT

Values:

Id: M081

Name: abc pvt limited

Address: pune



Update

Values:

Id: M081

Name: abc pvt limited

Address: Noida

The screenshot displays the pgAdmin 4 interface. On the left, the 'Object Explorer' shows a tree of database objects, with 'Tables (15)' expanded. The main pane shows the 'Manufacturer Management' table. A modal form is open for updating the record with ID 'M081'. The form fields are: 'ManufacturerID' (M081), 'Name' (abc pvt limited), and 'Address' (Noida). Below the form, a table lists all manufacturers. The status bar at the bottom indicates 'Total rows: 81 of 81' and 'Query complete 00:00:00.277'.

ManufacturerID	Name	Address
M0024	Cameroon Oilfield Services	Mumbai
M0055	Carm Energy	Gurgaon
M0056	Schlumberger Oilfield Services	Mumbai
M0057	Oil India Limited	Dubai
M0058	Hindustan Construction Company (HCC)	Mumbai
M0059	Avinor Technologies	Ahmedabad
M0060	Newage Oilfield Services	Surat
M0061	SREI Infrastructure Finance Limited	Kolkata
M0062	Ammann India	Ahmedabad
M0063	Parker Hannifin	Pune
M0064	Elgi Equipments	Coimbatore
M0065	Hindustan Motors	Kolkata
M0066	Vishnu Chemicals	Hyderabad
M0067	Hindustan Prefab Limited	Delhi
M0068	Tata Motors Limited	Pune
M0069	Bharat Refractories Limited	Bokaro
M0070	Jaguar Energy	Mumbai
M0071	Adle Technologies	Bangalore
M0072	EPCL (Electronics Corporation of India Limited)	Hyderabad
M0073	Karnataka Power Corporation Limited (KPCL)	Bangalore
M0074	Patel Engineering Ltd.	Mumbai
M0075	Jindal Steel & Power	Raigarh
M0076	Bharat Electronics Limited (BEL)	Bangalore
M0077	S. M. J. Engineering Co.	Mumbai
M0078	Rudra Engineering	Pune
M0079	Arvind Infrastructure Limited	Ahmedabad
M0080	Triton Valves Limited	Bangalore
M0081	abc pvt limited	Noida

Delete

Values:

Id: M081

pgAdmin 4

File Object Tools Help

Object Explorer

- > Collations
- > Domains
- > FTS Configurations
- > FTS Dictionaries
- > FTS Parsers
- > FTS Templates
- > Foreign Tables
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- > Procedures
- > Sequences
- > Tables (15)
 - > driller
 - > drillercontact
 - > equipment
 - > maintenance
 - > manufacturer
 - > manufacturercontact
 - > metrics
 - > mlcontact
 - > mudlogger
 - > productionsupervis
 - > pscontact
 - > rigtechnician
 - > rtcontact
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- > Trigger Functions
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Dashboard × Properties × SQL × Statistics × Dependencies × Dependents × Processes × G34/postgres@PostgreSQL 16*

Query: Query History

1 Manufacturer Management

ManufacturerID: M081
Name: abc pvt limited
Address: Noida

ManufacturerID	Name	Address
M052	Amman India	Mumbai
M054	Cameron Oilfield Services	Mumbai
M055	Carm Energy	Gurgaon
M056	Schlumberger Oilfield Services	Mumbai
M057	Oil India Limited	Dulajjan
M058	Hindustan Construction Company (HCC)	Mumbai
M059	Aviro Technologies	Ahmedabad
M060	Newage Oilfield Services	Surat
M061	SREI Infrastructure Finance Limited	Kolkata
M062	Amman India	Ahmedabad
M063	Parker Hannifin	Pune
M064	Elgi Equipments	Coimbatore
M065	Hindustan Motors	Kolkata
M066	Vishnu Chemicals	Hyderabad
M067	Hindustan Prefab Limited	Delhi
M068	Tata Motors Limited	Pune
M069	Bharat Refractories Limited	Bokaro
M070	Lagun Energy	Mumbai
M071	Adis Technologies	Bangalore
M072	EPCIL (Electronics Corporation of India Limited)	Hyderabad
M073	Karnataka Power Corporation Limited (KPCL)	Bangalore
M074	Patel Engineering Ltd	Mumbai
M075	Jindal Steel & Power	Rajgarh
M076	Bharat Electronics Limited (BEL)	Bangalore
M077	S. M. J. Engineering Co.	Mumbai
M078	Rudra Engineering	Pune
M079	Anvud Infrastructure Limited	Ahmedabad
M080	Trison Valves Limited	Bangalore

Add Update Delete Load

Total rows: 81 of 81 Query complete 00:00:00.277

Ln 1, Col 28

8:42 PM 11/5/2024

Equipment Insert

Values:

Id: E090

Name: abc equipment

Type: production

Cost: 200000

Manufacturer id: M081

pgAdmin 4

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Object Explorer

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- Tables (15)
 - driller
 - drillercontact
 - equipment
 - maintenance
 - manufacturer
 - manufacturercontact
 - metrics
 - mlcontact
 - mudlogger
 - productionsupervisor
 - pscontact
 - rigtechnician
 - rtcontact
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 - well
- Trigger Functions
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Dashboard Properties SQL Statistics Dependencies Dependents Processes G34/postgres@PostgreSQL 16*

Query Tool

Query: select * from Equipment Management where EquipmentID = 'E090'

Results:

EquipmentID	Name	Type	ManufacturerID	Cost
E090	abc equipment	production	M081	200000

Data Output

EquipmentID	Name	Type	ManufacturerID	Cost
E075	Flow Measurement Equipm.	Monitoring Equipment	M020	250000
E076	Gas Processing Equipment	Production Equipment	M055	300000
E077	Cementing Units	Cementing Equipment	M019	400000
E078	High-Pressure Pumps	Production Equipment	M041	700000
E079	Concrete Mixers	Logistics Equipment	M022	150000
E080	Heat Exchangers	Production Equipment	M009	600000
E081	Electrical Submersible Pump	Production Equipment	M066	900000
E082	Blender Units	Cementing Equipment	M063	300000
E083	Cement Mixers	Cementing Equipment	M025	200000
E084	Wellbore Cleanout Tools	Drilling Equipment	M054	350000
E085	Rig Up Equipment	Rig Equipment	M047	450000
E086	Gas Flow Meters	Monitoring Equipment	M080	400000
E087	Tank Cleaning Equipment	Maintenance Equipment	M043	300000
E088	Flow Control Valves	Production Equipment	M037	250000
E089	Safety Monitoring Systems	Safety Equipment	M072	350000
E090	abc equipment	production	M081	200000

Total rows: 89 of 89 Query complete 00:00:00.289 Ln 1, Col 25

Update

Values:

Id: E090

Name: abc equipment

Type: production

Cost: 300000

Manufacturer id: M081

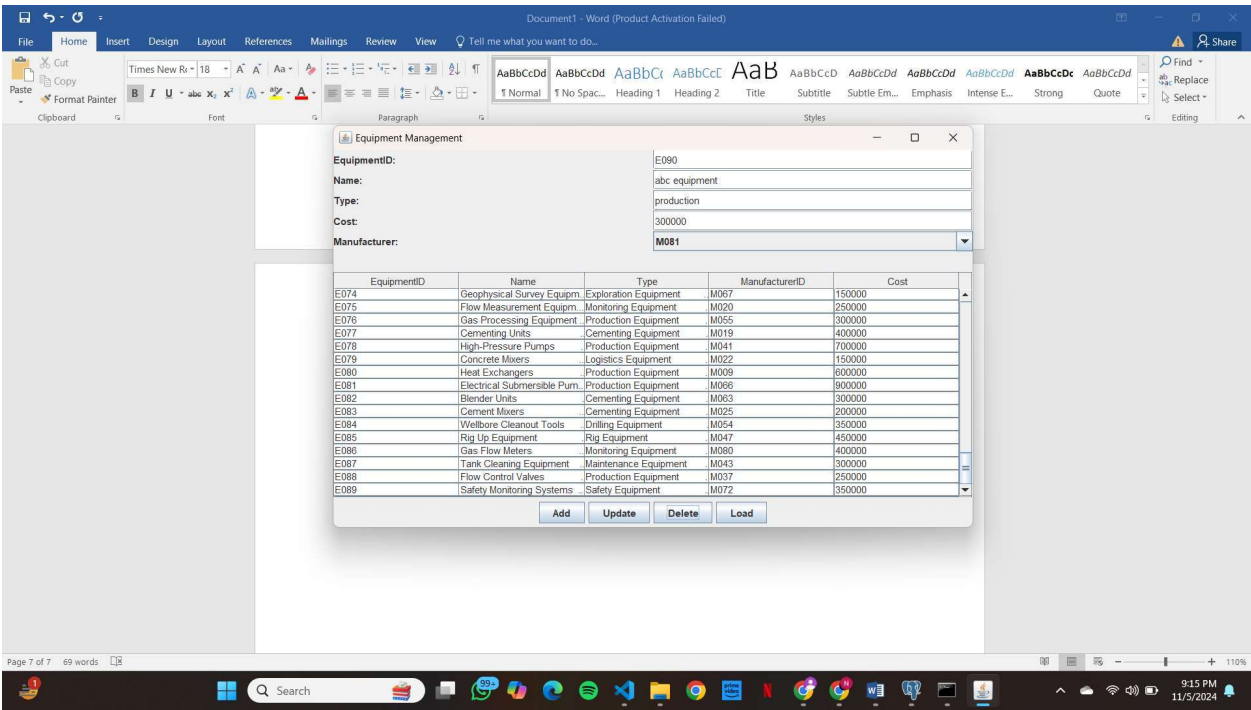
The screenshot shows the pgAdmin 4 interface with a query window titled "Equipment Management" displaying an SQL update statement. The statement updates the 'equipment' table for the record with ID 'E090', setting the name to 'abc equipment', type to 'production', cost to 300000, and manufacturer ID to M081. Below the query window, a table view shows the updated data for the 'equipment' table.

EquipmentID	Name	Type	ManufacturerID	Cost
E075	Flow Measurement Equipm.	Monitoring Equipment	M020	250000
E076	Gas Processing Equipment	Production Equipment	M055	300000
E077	Cementing Units	Cementing Equipment	M019	400000
E078	High-Pressure Pumps	Production Equipment	M041	700000
E079	Concrete Mixers	Logistics Equipment	M022	150000
E080	Heat Exchangers	Production Equipment	M009	600000
E081	Electrical Submersible Pumps	Production Equipment	M066	900000
E082	Blender Units	Cementing Equipment	M063	300000
E083	Cement Mixers	Cementing Equipment	M025	200000
E084	Wellbore Cleanout Tools	Drilling Equipment	M054	350000
E085	Rig Up Equipment	Rig Equipment	M047	450000
E086	Gas Flow Meters	Monitoring Equipment	M080	400000
E087	Tank Cleaning Equipment	Maintenance Equipment	M043	300000
E088	Flow Control Valves	Production Equipment	M037	250000
E089	Safety Monitoring Systems	Safety Equipment	M072	350000
E090	abc equipment	production	M081	300000

Delete

Values:

Id: E090



By deleting M081 data in manufacturer table, this will also delete entry in equipment table which has foreign key of this.

