

## QUERY 1:

File Edit View Query Database Server Tools Scripting Help

Navigator: shah\_salesorders - Schema business\_unit - Table invoicehdr invoicedtl product invoicehdr business\_unit invoicedtl invoicehdr invoicedtl

SCHEMAS

Filter objects

shah\_salesorder

Tables

business\_unit

customer

customer\_type

invoicedtl

invoicehdr

prodtype

product

supplier

Views

Stored Procedures

Functions

sys

Administration Schemas

Information

Table: supplier

Columns:

supplierID int PK

name varchar(50)

addr1 varchar(50)

addr2 varchar(50)

city varchar(20)

state char(2)

zip char(5)

1 Select customer.name, CONCAT(customer.addr1, customer.addr2) AS 'Address', customer.city AS 'City', customer.state AS 'State', customer.zip AS 'Zip',

2 Invoiceidx.invoiceID AS 'InvoiceID', Invoiceidx.saleDate AS 'SalesDate',

3 prodidx.description AS 'Description', Invoicedtlidx.amt AS 'Amount', Invoicedtlidx.qty AS 'Quantity',

4 from customer

5 JOIN 'invoicehdr' as Invoiceidx ON

6 customer.customerID = Invoiceidx.customerID

7 JOIN 'invoicedtl' as Invoicedtlidx ON

8 Invoiceidx.invoiceID = Invoicedtlidx.invoiceID

9 JOIN product as prodidx ON

10 Invoicedtlidx.prodID = prodidx.prodID

11 Where customer.name = "Pulitzer Publishing Company";

Result Grid

name	Address	City	State	Zip	InvoiceID	SalesDate	Description	Amount	Quantity
Pulitzer Publishing Company	Suite 277126 Pathological Circle	Woodbury	NY	11797	134	2005-02-09	Enumerator Polishing Equipment	1154.79	7.00
Pulitzer Publishing Company	Suite 277126 Pathological Circle	Woodbury	NY	11797	962	2006-11-28	Enumerator Polishing Equipment	329.94	2.00
Pulitzer Publishing Company	Suite 277126 Pathological Circle	Woodbury	NY	11797	966	2011-05-29	Enumerator Polishing Equipment	3299.40	20.00
Pulitzer Publishing Company	Suite 277126 Pathological Circle	Woodbury	NY	11797	1055	2010-02-27	Enumerator Polishing Equipment	329.94	2.00
Pulitzer Publishing Company	Suite 277126 Pathological Circle	Woodbury	NY	11797	1156	2009-11-22	Enumerator Polishing Equipment	1319.76	8.00
Pulitzer Publishing Company	Suite 277126 Pathological Circle	Woodbury	NY	11797	1643	2009-10-01	Enumerator Polishing Equipment	3299.40	20.00
Pulitzer Publishing Company	Suite 277126 Pathological Circle	Woodbury	NY	11797	1781	2008-06-13	Enumerator Polishing Equipment	1979.64	12.00
Pulitzer Publishing Company	Suite 277126 Pathological Circle	Woodbury	NY	11797	2815	2005-11-30	Enumerator Polishing Equipment	329.94	2.00
Pulitzer Publishing Company	Suite 277126 Pathological Circle	Woodbury	NY	11797	3093	2010-10-27	Enumerator Polishing Equipment	2969.46	18.00
Pulitzer Publishing Company	Suite 277126 Pathological Circle	Woodbury	NY	11797	3094	2006-05-17	Enumerator Polishing Equipment	494.91	3.00
Pulitzer Publishing Company	Suite 277126 Pathological Circle	Woodbury	NY	11797	3221	2009-06-17	Enumerator Polishing Equipment	1979.64	12.00
Pulitzer Publishing Company	Suite 277126 Pathological Circle	Woodbury	NY	11797	4275	2006-01-22	Enumerator Polishing Equipment	1649.70	10.00
Pulitzer Publishing Company	Suite 277126 Pathological Circle	Woodbury	NY	11797	4549	2010-04-16	Enumerator Polishing Equipment	824.85	5.00
Pulitzer Publishing Company	Suite 277126 Pathological Circle	Woodbury	NY	11797	4622	2010-02-01	Enumerator Polishing Equipment	2969.46	18.00
Pulitzer Publishing Company	Suite 277126 Pathological Circle	Woodbury	NY	11797	4949	2006-06-06	Enumerator Polishing Equipment	494.91	3.00
Pulitzer Publishing Company	Suite 277126 Pathological Circle	Woodbury	NY	11797	5316	2006-08-02	Enumerator Polishing Equipment	1319.76	8.00
Pulitzer Publishing Company	Suite 277126 Pathological Circle	Woodbury	NY	11797	6282	2005-03-11	Enumerator Polishing Equipment	2969.46	18.00

Result 2 x

Read Only

## QUERY 2:

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Navigator: shah\_salesorders - Schema business\_unit - Table invoicehdr invoicedtl product invoicehdr business\_unit invoicedtl invoicehdr invoicedtl

SCHEMAS

Filter objects

shah\_salesorder

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customer\_type

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Information

Table: supplier

Columns:

supplierID int PK

name varchar(50)

addr1 varchar(50)

addr2 varchar(50)

city varchar(20)

state char(2)

zip char(5)

1 Select businessunitidx.BUID 'ID', businessunitidx.abbrev 'Abbreviation', EXTRACT(YEAR from saleDate) as 'Year',

2 COUNT(Invoicedtlidx.amt) as 'Total Sales Amount' from 'business\_unit' as businessunitidx

3 JOIN 'prodtype' as prodtypeidx ON businessunitidx.BUID = prodtypeidx.BUID

4 JOIN product as prodidx ON prodtypeidx.prodTypeID = prodidx.prodTypeID

5 JOIN 'invoicedtl' as Invoicedtlidx ON prodidx.prodID = Invoicedtlidx.prodID

6 JOIN 'invoicehdr' as Invoicehdridx ON Invoicedtlidx.invoiceID = Invoicehdridx.invoiceID

7 GROUP BY businessunitidx.BUID, businessunitidx.abbrev, EXTRACT(YEAR from saleDate)

Result Grid

ID	Abbreviation	Year	Total Sales Amount
A	Equipment	2005	4919
A	Equipment	2006	4862
A	Equipment	2007	5060
A	Equipment	2008	4911
A	Equipment	2009	4946
A	Equipment	2010	4932
A	Equipment	2011	4008
B	Supply	2005	3274
B	Supply	2006	3181
B	Supply	2007	3213
B	Supply	2008	3217
B	Supply	2009	3212
B	Supply	2010	3192
B	Supply	2011	2638
C	Chemical	2005	1472
C	Chemical	2006	1479
C	Chemical	2007	1463
C	Chemical	2008	1451
C	Chemical	2009	1457
C	Chemical	2010	1459
C	Chemical	2011	1282

Result 2 x

