

Categories

SQLQuery1.sql - RS\REHAN.Northwind_DW (RS\Rehan R. Sheikh (73)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Northwind_DW

Execute

Object Explorer

RS\REHAN (SQL Server 16.0.1000)

Databases

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Northwind

North-wind

Northwind_DW

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dbo.Category

dbo.City

dbo.Continent

dbo.Country

dbo.Customer

dbo.Employee

dbo.Product

dbo.Sales

dbo.Shipper

dbo.State

dbo.Supplier

dbo.Territories

dbo.Time

Dropped Ledger 1

SQLQuery1.sql - RS\...han R. Sheikh (73))

RS\REHAN.Northwind_DW - Relations

SELECT * FROM Category;

90 %

Results

Messages

	CategoryKey	Categoryname	Description
1	1	Electronics	Electronic gadgets and devices
2	2	Clothing	Apparel and accessories
3	3	Books	Printed books and e-books
4	4	Furniture	Home and office furniture
5	5	Food	Groceries and beverages

Query executed successfully.

RS\REHAN (16.0 RTM) | RS\Rehan R. Sheikh (73) | Northwind_DW | 00:00:00 | 5 rows

Ready

Ln 1 Col 23 Ch 23 INS

Windows Taskbar

16:53 01-Nov-24

City

SQLQuery1.sql - RS\REHAN.Northwind_DW (RS\Rehan R. Sheikh (73)) - Microsoft SQL Server Management Studio

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Dropped Ledger 1

SQLQuery1.sql - RS\...han R. Sheikh (73))

RS\REHAN.Northwind_DW - Relations

SELECT * FROM City;

90 %

Results

Messages

	CityKey	CityName	StateKey	CountryKey
1	1	New York	3	1
2	2	Los Angeles	1	1
3	3	Chicago	1	1
4	4	Houston	2	1
5	5	Phoenix	1	1
6	6	Toronto	4	2
7	7	Montreal	5	2
8	8	Vancouver	4	2
9	9	London	NULL	4
10	10	Paris	NULL	5

Query executed successfully.

RS\REHAN (16.0 RTM) | RS\Rehan R. Sheikh (73) | Northwind_DW | 00:00:00 | 10 rows

Ready

Ln 1 Col 19 Ch 19 INS

Windows Taskbar

16:56 01-Nov-24

Continent

SQLQuery1.sql - RS\REHAN.Northwind_DW (RS\Rehan R. Sheikh (73))* - Microsoft SQL Server Management Studio

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dbo.Time

Dropped Ledger 1

SQLQuery1.sql - RS\...han R. Sheikh (73))*

RS\REHAN.Northwind_DW - Relations

SELECT * FROM Continent;

90 %

Results

Messages

	ContinentKey	ContinentName
1	1	Asia
2	2	Europe
3	3	Africa
4	4	North America
5	5	South America
6	6	Australia
7	7	Antarctica

Query executed successfully.

RS\REHAN (16.0 RTM) | RS\Rehan R. Sheikh (73) | Northwind_DW | 00:00:00 | 7 rows

Ready

Ln 1 Col 24 Ch 24 INS

Windows Taskbar

16:57 01-Nov-24

Country

SQLQuery1.sql - RS\REHAN.Northwind_DW (RS\Rehan R. Sheikh (73))* - Microsoft SQL Server Management Studio

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Dropped Ledger 1

SQLQuery1.sql - RS\...han R. Sheikh (73))*

RS\REHAN.Northwind_DW - Relations

SELECT * FROM Country;

90 %

Results

Messages

	CountryKey	CountryName	CountryCode	CountryCapital	Population	Subdivision	ContinentKey
1	1	United States	1	Washington D.C.	332	States	4
2	2	Canada	12	Ottawa	38	Provinces	4
3	3	Mexico	21	Mexico City	130	States	4
4	4	United Kingdom	61	London	67	England, Scotland, Wales, Northern Ireland	2
5	5	France	91	Paris	67	Regions	2

Query executed successfully.

RS\REHAN (16.0 RTM) | RS\Rehan R. Sheikh (73) | Northwind_DW | 00:00:00 | 5 rows

Ready

Ln 1 Col 22 Ch 22 INS

Windows Taskbar

16:57 01-Nov-24

Customer

SQLQuery1.sql - RS\REHAN.Northwind_DW (RS\Rehan R. Sheikh (73))* - Microsoft SQL Server Management Studio

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dbo.Time

Dropped Ledger 1

SQLQuery1.sql - RS\...han R. Sheikh (73))*

RS\REHAN.Northwind_DW - Relations

SELECT * FROM Customer;

90 %

Results

Messages

	CustomerID	CompanyName	Address	PostalCode	CityKey	CustomerKey
1	1	Company A	Address A	12345	1	1
2	2	Company B	Address B	67890	2	2
3	3	Company C	Address C	54321	3	3
4	4	Company D	Address D	98765	4	4
5	5	Company E	Address E	43210	5	5

Query executed successfully.

RS\REHAN (16.0 RTM) | RS\Rehan R. Sheikh (73) | Northwind_DW | 00:00:00 | 5 rows

Ready

Ln 1 Col 23 Ch 23 INS

Windows Taskbar

16:58 01-Nov-24

Employee

SQLQuery1.sql - RS\REHAN.Northwind_DW (RS\Rehan R. Sheikh (73))* - Microsoft SQL Server Management Studio

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dbo.Time

Dropped Ledger 1

SQLQuery1.sql - RS\...han R. Sheikh (73))*

RS\REHAN.Northwind_DW - Relations

SELECT * FROM Employee;

90 %

Results

Messages

	EmployeeKey	FirstName	LastName	Title	BirthDate	HireDate	Address	City	Region	PostalCode	Country	SupervisorKey
1	1	John	Doe	Manager	1980-01-01	2023-01-01	123 Main St	Anytown	CA	12345	USA	1
2	2	Jane	Smith	Salesperson	1985-02-15	2023-02-15	456 Elm St	Anytown	CA	54321	USA	1
3	3	Michael	Johnson	Engineer	1990-03-20	2023-03-20	789 Oak St	Anytown	CA	98765	USA	1
4	4	Emily	Davis	Analyst	1995-04-05	2023-04-05	101 Pine St	Anytown	CA	43210	USA	2
5	5	David	Wilson	Developer	2000-05-10	2023-05-10	202 Cedar St	Anytown	CA	87654	USA	2

Query executed successfully.

RS\REHAN (16.0 RTM) | RS\Rehan R. Sheikh (73) | Northwind_DW | 00:00:00 | 5 rows

Ready

Ln 1 Col 23 Ch 23 INS

Windows Taskbar

16:58 01-Nov-24

Product

SQLQuery1.sql - RS\REHAN.Northwind_DW (RS\Rehan R. Sheikh (73)) - Microsoft SQL Server Management Studio

Quick Launch (Ctrl+Q)

File Edit View Query Project Tools Window Help

New Query

Northwind_DW

Execute

Object Explorer

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Dropped Ledger 1

SQLQuery1.sql - RS\...han R. Sheikh (73)) * X RS\REHAN.Northwind_DW - Relations

SELECT * FROM Product;

90 %

Results Messages

	ProductKey	ProductName	UnitPrice	QuantityPerUnit	Discontinued	CategoryKey
1	1	Laptop	800.00	1	0	1
2	2	Smartphone	500.00	1	0	2
3	3	Tablet	300.00	1	0	2
4	4	Headphones	50.00	1	0	2
5	5	Book	20.00	1	0	3

Query executed successfully.

RS\REHAN (16.0 RTM) | RS\Rehan R. Sheikh (73) | Northwind_DW | 00:00:00 | 5 rows

Ready

Ln 1 Col 22 Ch 22 INS

Sales

SQLQuery1.sql - RS\REHAN.Northwind_DW (RS\Rehan R. Sheikh (73)) - Microsoft SQL Server Management Studio

Quick Launch (Ctrl+Q)

File Edit View Query Project Tools Window Help

Northwind_DW

Object Explorer

Connect

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Dropped Ledger 1

SQLQuery1.sql - RS\...han R. Sheikh (73))

RS\REHAN.Northwind_DW - Relations

SELECT * FROM Sales;

90 %

Results Messages

	CustomerKey	EmployeeKey	DueDateKey	ShippedDateKey	ShipperKey	ProductKey	SupplierKey	OrderNo	OrderLineNo	UnitPrice	Quantity	Discount	SalesAmount	Freight	OrderDateKey
1	1	1	2	3	1	1	1	1001	1	19.99	10	0.10	179.91	10.00	1
2	2	2	3	3	2	2	2	1002	1	29.99	5	0.15	127.45	15.00	2

Query executed successfully.

RS\REHAN (16.0 RTM) | RS\Rehan R. Sheikh (73) | Northwind_DW | 00:00:00 | 2 rows

Ready Ln 1 Col 20 Ch 20 INS

Shipper

The screenshot shows the Microsoft SQL Server Enterprise Manager interface. The left pane displays the Object Explorer with the following structure:

- RS\REHAN (SQL Server 16.0.100)
 - Databases
 - System Databases
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 - Database Diagrams
 - dbo.Relations
 - Tables
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 - dbo.City
 - dbo.Continent
 - dbo.Country
 - dbo.Customer
 - dbo.Employee
 - dbo.Product
 - dbo.Sales
 - dbo.Shipper
 - dbo.State
 - dbo.Supplier
 - dbo.Territories
 - dbo.Time
 - Dropped Ledger 1

The right pane shows the SQL Query window with the following query:

```
SELECT * FROM Shipper;
```

The bottom pane displays the Results tab with the following data:

	ShipperKey	CompanyName
1	1	Speedy Shipping
2	2	Reliable Express
3	3	Swift Delivery

The status bar at the bottom indicates: Query executed successfully. | RS\REHAN (16.0 RTM) | RS\Rehan R. Sheikh (73) | Northwind_DW | 00:00:00 | 3 rows

State

The screenshot shows the Microsoft SQL Server Management Studio (SSMS) interface. The title bar indicates the connection is to 'SQLQuery1.sql - RS\REHAN.Northwind_DW (RS\Rehan R. Sheikh (73))'.

The Object Explorer on the left shows the database structure for 'RS\REHAN (SQL Server 16.0.1000)'. The 'Tables' folder is expanded, showing various tables including 'dbo.State'.

The Query Editor in the center contains the following SQL query:

```
SELECT * FROM State;
```

The Results pane at the bottom displays the output of the query. It shows a table with two columns: 'ShipperKey' and 'CompanyName'. The data is as follows:

	ShipperKey	CompanyName
1	1	Speedy Shipping
2	2	Reliable Express
3	3	Swift Delivery

The status bar at the bottom indicates that the query was executed successfully, returning 3 rows in 00:00:00 seconds.

Supplier

SQLQuery1.sql - RS\REHAN.Northwind_DW (RS\Rehan R. Sheikh (73))* - Microsoft SQL Server Management Studio

Quick Launch (Ctrl+Q)

File Edit View Query Project Tools Window Help

New Query

Northwind_DW

Execute

Object Explorer

Connect

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dbo.Time

Dropped Ledger 1

SQLQuery1.sql - RS\...han R. Sheikh (73))* RS\REHAN.Northwind_DW - Relations

SELECT * FROM Supplier;

90 %

Results Messages

	SupplierKey	CompanyName	Address	PostalCode	CityKey
1	1	Supplier A	Address A	12345	1
2	2	Supplier B	Address B	67890	2
3	3	Supplier C	Address C	54321	3
4	4	Supplier D	Address D	98765	4
5	5	Supplier E	Address E	43210	5

Query executed successfully.

RS\REHAN (16.0 RTM) RS\Rehan R. Sheikh (73) Northwind_DW 00:00:00 5 rows

Ready Ln 1 Col 23 Ch 23 INS

Windows Taskbar

System Tray

Territories

SQLQuery1.sql - RS\REHAN.Northwind_DW (RS\Rehan R. Sheikh (73))* - Microsoft SQL Server Management Studio

Quick Launch (Ctrl+Q)

File Edit View Query Project Tools Window Help

New Query

Northwind_DW

Execute

Object Explorer

Connect

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dbo.Time

Dropped Ledger 1

SQLQuery1.sql - RS\...han R. Sheikh (73))* RS\REHAN.Northwind_DW - Relations

SELECT * FROM Territories;

90 %

Results Messages

	SupplierKey	CompanyName	Address	PostalCode	CityKey
1	1	Supplier A	Address A	12345	1
2	2	Supplier B	Address B	67890	2
3	3	Supplier C	Address C	54321	3
4	4	Supplier D	Address D	98765	4
5	5	Supplier E	Address E	43210	5

Query executed successfully.

RS\REHAN (16.0 RTM) RS\Rehan R. Sheikh (73) Northwind_DW 00:00:00 5 rows

Ready Ln 1 Col 26 Ch 26 INS

Windows Taskbar

System Tray

