

## CONDITIONAL SPLIT BASED ON MARKS

DBeaver 22.2.0 - <dlithe> Script

File Edit Navigate Search SQL Editor Database Window Help

SQL Commit Rollback Auto dlithe dbo@dlithe

Datab... x Proje... x \*<dlithe> Script x <oracle-88094-0.cloudclusters.net> Script-1

Enter a part of object na

dlithe - rewasolution.dat

oracle-88094-0.cloudclust

```
name VARCHAR(100),
dept VARCHAR(100),
marks INT
);

INSERT INTO SHK_STUDENTS VALUES(1,'SHRAVAN','ECE',90);
INSERT INTO SHK_STUDENTS VALUES(2,'KUMAR','CSE',80);
INSERT INTO SHK_STUDENTS VALUES(3,'SACHIN','ISE',70);
INSERT INTO SHK_STUDENTS VALUES(4,'ABHISHEK','ECE',55);
INSERT INTO SHK_STUDENTS VALUES(5,'SANATH','CSE',40);
INSERT INTO SHK_STUDENTS VALUES(6,'SOORI','ISE',50);
INSERT INTO SHK_STUDENTS VALUES(7,'DHANUSH','ECE',30);
INSERT INTO SHK_STUDENTS VALUES(8,'SHON','CSE',35);
INSERT INTO SHK_STUDENTS VALUES(9,'SHREYAS','ISE',25);

SELECT * FROM SHK_STUDENTS;
```

Results 1 x SQL Terminal

SELECT \* FROM SHK\_STUDENTS; Enter a SQL expression to filter results (use Ctrl+Space)

id	name	dept	marks
1	SHRAVAN	ECE	90
2	KUMAR	CSE	80
3	SACHIN	ISE	70
4	ABHISHEK	ECE	55
5	SANATH	CSE	40
6	SOORI	ISE	50
7	DHANUSH	ECE	30
8	SHON	CSE	35
9	SHREYAS	ISE	25

Save Cancel Script

IST en Writable

Smart Insert

643 : 28 : 15934

Set: 0 | 0

81°F Partly sunny

1:24 PM 9/16/2022

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Datab... x Proje... x \*<dlithe> Script x <oracle-88094-0.cloudclusters.net> Script-1

Enter a part of object na

dlithe - rewasolution.dat

oracle-88094-0.cloudclust

```
id INT,
name VARCHAR(100),
dept VARCHAR(100),
marks INT
);

CREATE TABLE SHK_STUDENTS_FAIL(
id INT,
name VARCHAR(100),
dept VARCHAR(100),
marks INT
);

SELECT * FROM SHK_STUDENTS_FD;
SELECT * FROM SHK_STUDENTS_PASS;
SELECT * FROM SHK_STUDENTS_FAIL;
```

Results 1 Results 1 (2) Results 1 (3) x SQL Terminal

SELECT \* FROM SHK\_STUDENTS\_FD; SELECT \* FROM SHK\_STUDENTS\_FAIL; Data filter is not supported

id	name	dept	marks
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Save Cancel Script

IST en Writable

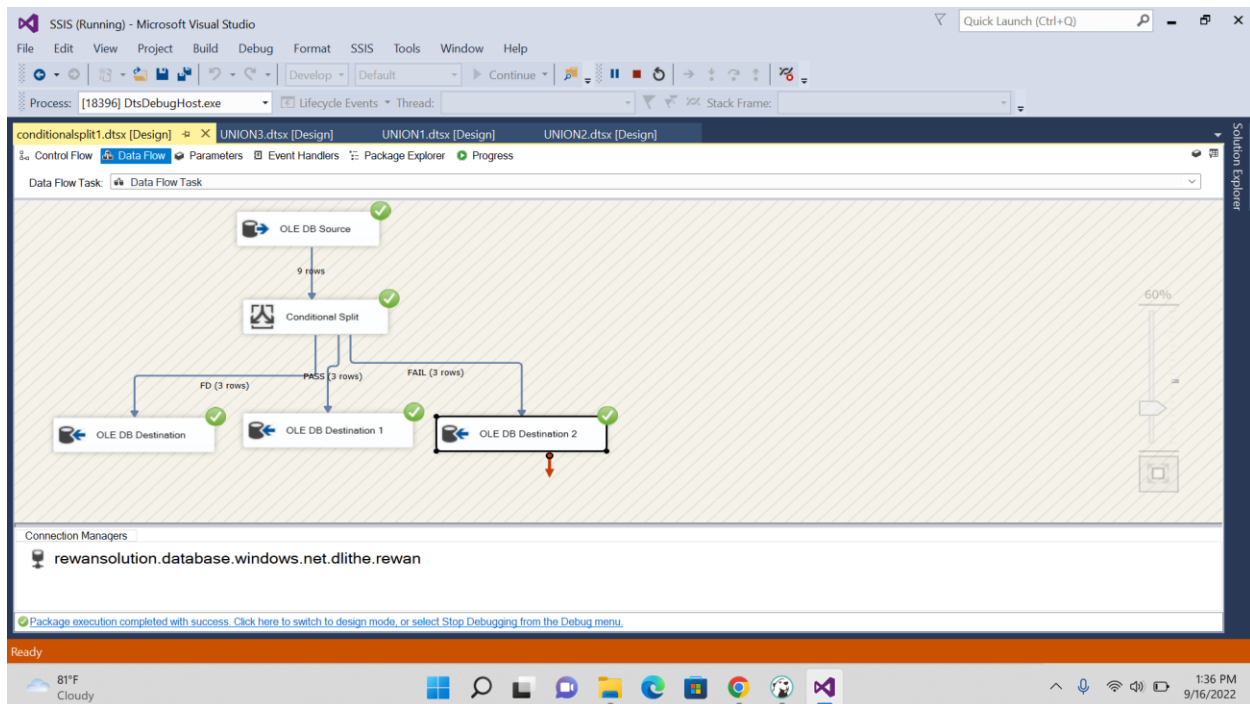
Smart Insert

666 : 1 [98]

Set: 98 | 3

81°F Partly sunny

1:26 PM 9/16/2022



DBaiver 22.2.0 - <dlithe> Script

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SQL Commit Rollback Auto dbo@dlithe

Database: <dlithe> Script <oracle-88094-0.cloudclusters.net> Script-1

Enter a part of object name:

- > dlithe - rewansolution.dat
- > oracle-88094-0.cloudclusters.net

```
CREATE TABLE SHK_STUDENTS_FAIL(
id INT,
name VARCHAR(100),
dept VARCHAR(100),
marks INT
);

CREATE TABLE SHK_STUDENTS_FAIL(
id INT,
name VARCHAR(100),
dept VARCHAR(100),
marks INT
);

SELECT * FROM SHK_STUDENTS_FAIL;
```

Results 1 (2) Results 1 (3) SQL Terminal

SELECT \* FROM SHK\_STUDENTS\_FAIL; SELECT \* FROM SHK\_STUDENTS\_FAIL;

id	name	dept	marks
1	SHRAVAN	ECE	90
2	KUMAR	CSE	80
3	SACHIN	ISE	70

Project - General x DataSource

Name Bookmarks Diagrams Scripts

Save Cancel Script 200 3 Rows: 0 3 row(s) fetched - 80ms (1ms fetch), on 2022-09-16

IST en Writable Smart Insert 666: 1 [98] Set: 98 | 3

81°F Cloudy 1:36 PM 9/16/2022

DBeaver 22.2.0 - <dlithe> Script

File Edit Navigate Search SQL Editor Database Window Help

Auto | dlithe | dbo@dlithe

Enter a part of object name

> dlithe - rewansolution.dat

> oracle-88094-0.cloudclust

```
CREATE TABLE SHK_STUDENTS_PASS(  
  id INT,  
  name VARCHAR(100),  
  dept VARCHAR(100),  
  marks INT  
);  
  
CREATE TABLE SHK_STUDENTS_FAIL(  
  id INT,  
  name VARCHAR(100),  
  dept VARCHAR(100),  
  marks INT  
);  
  
SELECT * FROM SHK_STUDENTS_FD;  
SELECT * FROM SHK_STUDENTS_PASS;  
SELECT * FROM SHK_STUDENTS_FAIL;
```

Results 1 Results 1 (2) Results 1 (3) SQL Terminal

SELECT \* FROM SHK\_STUDENTS\_FD; SELECT \* FROM SHK\_STUDENTS\_PASS; Data filter is not supported

id	name	dept	marks
4	ABHISHEK	ECE	55
5	SANATH	CSE	40
6	SOORI	ISE	50

3 row(s) fetched

IST en Writable Smart Insert 666 : 1 [98] Set: 98 | 3

81°F Cloudy 1:36 PM 9/16/2022

DBeaver 22.2.0 - <dlithe> Script

File Edit Navigate Search SQL Editor Database Window Help

Auto | dlithe | dbo@dlithe

Enter a part of object name

> dlithe - rewansolution.dat

> oracle-88094-0.cloudclust

```
CREATE TABLE SHK_STUDENTS_PASS(  
  id INT,  
  name VARCHAR(100),  
  dept VARCHAR(100),  
  marks INT  
);  
  
CREATE TABLE SHK_STUDENTS_FAIL(  
  id INT,  
  name VARCHAR(100),  
  dept VARCHAR(100),  
  marks INT  
);  
  
SELECT * FROM SHK_STUDENTS_FD;  
SELECT * FROM SHK_STUDENTS_PASS;  
SELECT * FROM SHK_STUDENTS_FAIL;
```

Results 1 Results 1 (2) Results 1 (3) SQL Terminal

SELECT \* FROM SHK\_STUDENTS\_FD; SELECT \* FROM SHK\_STUDENTS\_PASS; Data filter is not supported

id	name	dept	marks
7	DHANUSH	ECE	30
8	SHON	CSE	35
9	SHREYAS	ISE	25

3 row(s) fetched

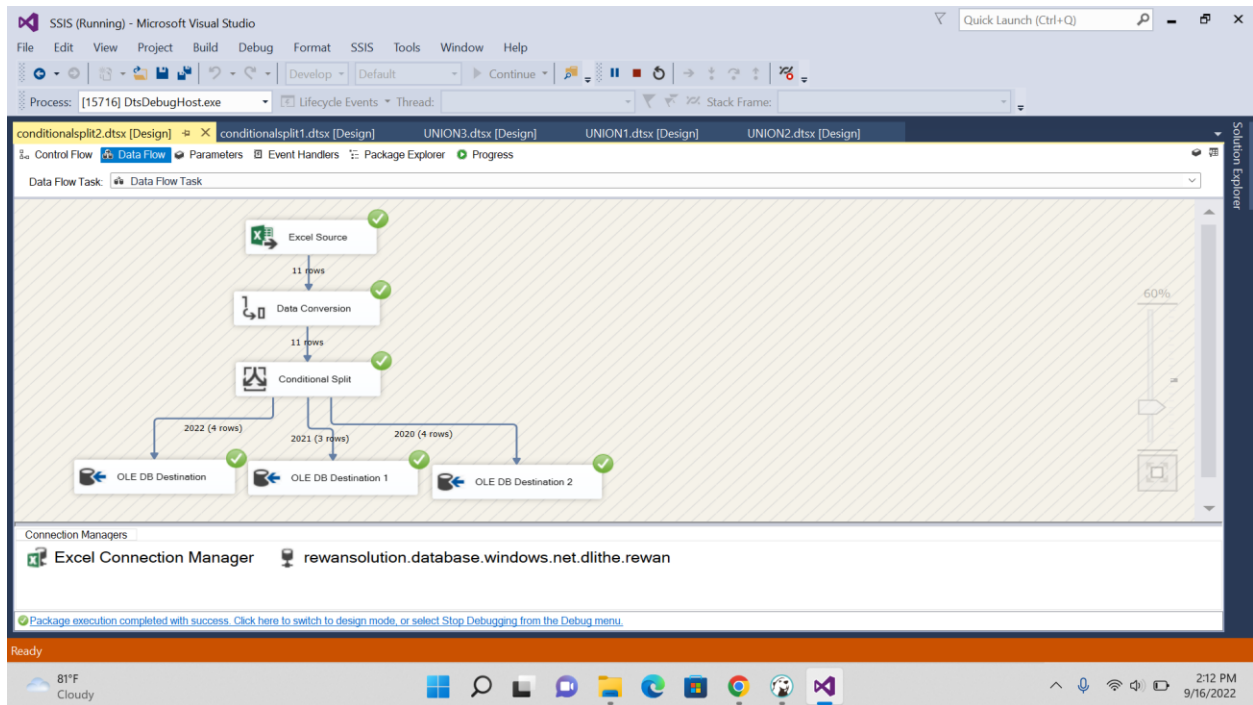
IST en Writable Smart Insert 666 : 1 [98] Set: 98 | 3

81°F Cloudy 1:36 PM 9/16/2022

## CONDITIONAL SPLIT BASED ON YEARS

Excel screenshot showing a dataset with columns: s\_year, product, quantity, amount. The data is filtered for the year 2022.

s_year	product	quantity	amount
2020	car	1000	1000000
2021	car	2000	2000000
2022	car	500	2000000
2022	car	2564	2000000
2020	car	3111	10000000
2022	car	1677	10000000
2021	car	465	10000000
2020	car	2565	25000000
2022	car	1234	25000000
2020	car	999	25000000
2021	car	1731	3000000



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SQL Commit Rollback Auto dlithe dbo@dlithe

Data... x Proj... x \*dlithe> Script x <oracle-88094-0.cloudclusters.net> Script-1

Enter a part of object name

> dlithe - rewsolution.dat

> oracle-88094-0.cloudclusters.net

```

CREATE TABLE SHK_Sales_YR_2021(
  s_year INT,
  product VARCHAR(100),
  quantity INT,
  amount INT
);

CREATE TABLE SHK_Sales_YR_2021(
  s_year INT,
  product VARCHAR(100),
  quantity INT,
  amount INT
);

SELECT * FROM SHK_Sales_YR_2022;
SELECT * FROM SHK_Sales_YR_2021;
SELECT * FROM SHK_Sales_YR_2020;

```

Results 1 x Results 1 (2) Results 1 (3) SQL Terminal

SELECT \* FROM SHK\_Sales\_YR\_2022; SELECT \* FROM SHK\_Sales\_YR\_2021; Data filter is not supported

s_year	product	quantity	amount
2022	car	500	2,000,000
2022	car	2,564	2,000,000
2022	car	1,677	10,000,000
2022	car	1,234	25,000,000

Value x 2022

Project - General x

Name Data Source

Bookmarks

Diagrams

Scripts

Save Cancel Script

IST en Writable

Smart Insert

684 : 1 [100]

Set: 100 | 3

81°F Cloudy

2:12 PM 9/16/2022

DBeaver 22.2.0 - <dlithe> Script

File Edit Navigate Search SQL Editor Database Window Help

SQL Commit Rollback Auto dlithe dbo@dlithe

Data... x Proj... x \*dlithe> Script x <oracle-88094-0.cloudclusters.net> Script-1

Enter a part of object name

> dlithe - rewsolution.dat

> oracle-88094-0.cloudclusters.net

```

CREATE TABLE SHK_Sales_YR_2021(
  s_year INT,
  product VARCHAR(100),
  quantity INT,
  amount INT
);

CREATE TABLE SHK_Sales_YR_2021(
  s_year INT,
  product VARCHAR(100),
  quantity INT,
  amount INT
);

SELECT * FROM SHK_Sales_YR_2022;
SELECT * FROM SHK_Sales_YR_2021;
SELECT * FROM SHK_Sales_YR_2020;

```

Results 1 Results 1 (2) x Results 1 (3) SQL Terminal

SELECT \* FROM SHK\_Sales\_YR\_2022; SELECT \* FROM SHK\_Sales\_YR\_2021; Data filter is not supported

s_year	product	quantity	amount
2021	car	2,000	2,000,000
2021	car	465	10,000,000
2021	car	1,731	3,000,000

Value x

Project - General x

Name Data Source

Bookmarks

Diagrams

Scripts

Save Cancel Script

IST en Writable

Smart Insert

684 : 1 [100]

Set: 100 | 3

81°F Cloudy

2:12 PM 9/16/2022

DBeaver 22.2.0 - <dlithe> Script

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SQL Commit Rollback Auto dlithe dbo@dlithe

Datab... x Proje... x \*<dlithe> Script x <oracle-88094-0.cloudclusters.net> Script-1

Enter a part of object name

> dlithe - rewasolution.dat

> oracle-88094-0.cloudclusters.net

```
CREATE TABLE SHK_Sales_YR_2020(  
  s_year INT,  
  product VARCHAR(100),  
  quantity INT,  
  amount INT  
);  
  
CREATE TABLE SHK_Sales_YR_2021(  
  s_year INT,  
  product VARCHAR(100),  
  quantity INT,  
  amount INT  
);  
  
SELECT * FROM SHK_Sales_YR_2022;  
SELECT * FROM SHK_Sales_YR_2021;  
SELECT * FROM SHK_Sales_YR_2020;
```

Results 1 Results 1 (2) Results 1 (3) x SQL Terminal

SELECT \* FROM SHK\_Sales\_YR\_2022; SELECT \* FROM SHK\_Sales\_YR\_2021; Data filter is not supported

	s_year	product	quantity	amount
1	2,020	car	1,000	1,000,000
2	2,020	car	3,111	10,000,000
3	2,020	car	2,565	25,000,000
4	2,020	car	999	25,000,000

Project - General x

Name DataSource

Bookmarks

Diagrams

Scripts

Grid

Text

Record

Value x

Properties

a cell to view/edit  
s F7 to hide this p

Save Cancel Script

IST en Writable

Smart Insert

684 : 1 [100]

Set: 100 | 3

4 row(s) fetched

200

4

81°F Cloudy

2:12 PM 9/16/2022