

DDL DML AND DCL COMMAND

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 - reworksolution.dat

```
WHERE EXISTS(SELECT DEPARTMENT_ID FROM S_HRDEPARTMENTS sh2 WHERE SH.COMMISSION_PCT IS NOT NULL);
--WHERE EXISTS(SELECT DEPARTMENT_NAME FROM S_HRDEPARTMENTS sh2);

CREATE TABLE dlithe.dbo.SHK_EMP(
EMP_ID INT,
EMP_NAME VARCHAR(20),
EMP_JOB VARCHAR(10)
)

SELECT * FROM SHK_EMP;

TRUNCATE TABLE SHK_EMP;
```

Statistics 1 x SQL Terminal

Name	Value
Updated Rows	-1
Query	TRUNCATE TABLE SHK_EMP
Finish time	Thu Sep 08 17:12:47 IST 2022

Save Cancel Script

IST | en | Writable | Smart Insert | 199 : 1 : 5745 | Set: 0 | 0

80°F Cloudy

5:13 PM 9/8/2022

DBeaver 22.2.0 - <dlithe> Script

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```
WHERE EXISTS(SELECT DEPARTMENT_ID FROM S_HRDEPARTMENTS sh2 WHERE SH.COMMISSION_PCT IS NOT NULL);
--WHERE EXISTS(SELECT DEPARTMENT_NAME FROM S_HRDEPARTMENTS sh2);

CREATE TABLE dlithe.dbo.SHK_EMP(
EMP_ID INT,
EMP_NAME VARCHAR(20),
EMP_JOB VARCHAR(10)
)

SELECT * FROM SHK_EMP;

TRUNCATE TABLE SHK_EMP;

DROP TABLE SHK_EMP;
```

Statistics 1 x SQL Terminal

Name	Value
Updated Rows	0
Query	DROP TABLE SHK_EMP
Finish time	Thu Sep 08 17:13:25 IST 2022

Save Cancel Script

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SQL Commit Rollback Auto dlithe dbo@dlithe

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```

DROP TABLE SHK_EMP;

CREATE TABLE dlithe.dbo.SHK_EMP(
EMP_ID INT,
EMP_NAME VARCHAR(20),
EMP_JOB VARCHAR(10)
)

SELECT * FROM SHK_EMP;

INSERT INTO SHK_EMP VALUES(1,'SHRAVAN','DB');
INSERT INTO SHK_EMP VALUES(2,'KUMAR','TESTING');
INSERT INTO SHK_EMP VALUES(3,'SHRAVAN','JAVA');

DELETE FROM SHK_EMP WHERE EMP_NAME='SHRAVAN';

```

Results 1 x SQL Terminal

SELECT * FROM SHK_EMP Enter a SQL expression to filter results (use Ctrl+Space)

EMP_ID	EMP_NAME	EMP_JOB
1	KUMAR	TESTING

Value x

2

Save Cancel Script

IST en Writable Smart Insert 200 Rows: 1 1 row(s) fetched - 261ms, on 2022-09-08 at 17:21:32

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DBBeaver 22.2.0 - <dlithe> Script

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SQL Commit Rollback Auto dlithe dbo@dlithe

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Enter a part of object name

> dlithe - rewasolution.dat

```

SELECT * FROM SHK_EMP;

INSERT INTO SHK_EMP VALUES(1,'SHRAVAN','DB');
INSERT INTO SHK_EMP VALUES(2,'KUMAR','TESTING');
INSERT INTO SHK_EMP VALUES(3,'SHRAVAN','JAVA');

DELETE FROM SHK_EMP WHERE EMP_NAME='SHRAVAN';

INSERT INTO SHK_EMP VALUES(1,'SHRAVAN','DB');
INSERT INTO SHK_EMP VALUES(2,'KUMAR','TESTING');
INSERT INTO SHK_EMP VALUES(3,'SHRAVAN','JAVA');

UPDATE SHK_EMP
SET EMP_NAME='PRAVEEN', EMP_JOB='DOTNET'
WHERE EMP_ID=3;

```

Results 1 x SQL Terminal

SELECT * FROM SHK_EMP Enter a SQL expression to filter results (use Ctrl+Space)

EMP_ID	EMP_NAME	EMP_JOB
1	SHRAVAN	DB
2	KUMAR	TESTING
3	KUMAR	TESTING
4	PRAVEEN	DOTNET

Value x

1

Save Cancel Script

IST en Writable Smart Insert 200 Rows: 1 4 row(s) fetched - 206ms, on 2022-09-08 at 17:27:00

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DBeaver 22.2.0 - <dlithe> Script

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SQL Commit Rollback Auto dlithe dbo@dlithe

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```

SELECT * FROM SHK_EMP;

INSERT INTO SHK_EMP VALUES(1,'SHRAVAN','DB');
INSERT INTO SHK_EMP VALUES(2,'KUMAR','TESTING');
INSERT INTO SHK_EMP VALUES(3,'SHRAVAN','JAVA');

DELETE FROM SHK_EMP WHERE EMP_NAME='SHRAVAN';

INSERT INTO SHK_EMP VALUES(1,'SHRAVAN','DB');
INSERT INTO SHK_EMP VALUES(2,'KUMAR','TESTING');
INSERT INTO SHK_EMP VALUES(3,'SHRAVAN','JAVA');

UPDATE SHK_EMP
SET EMP_NAME='PRAVEEN', EMP_JOB='DOTNET'
--WHERE EMP_ID=3;

```

Results 1 x SQL Terminal

SELECT * FROM SHK_EMP Enter a SQL expression to filter results (use Ctrl+Space)

EMP_ID	EMP_NAME	EMP_JOB
1	PRAVEEN	DOTNET
2	PRAVEEN	DOTNET
3	PRAVEEN	DOTNET
4	3 PRAVEEN	DOTNET

Value x

1

Save Cancel Script

IST en Writable Smart Insert 200 4 Rows: 1 4 row(s) fetched - 222ms, on 2022-09-08 at 17:27:32

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DBeaver 22.2.0 - <dlithe> Script

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SQL Commit Rollback Auto dlithe dbo@dlithe

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```

INSERT INTO SHK_EMP VALUES(2,'KUMAR','TESTING');
INSERT INTO SHK_EMP VALUES(3,'SHRAVAN','JAVA');

--ALTER TABLE SHK_EMP RENAME TO SHK_JOB;

--ALTER TABLE SHK_EMP RENAME COLUMN EMP_ID TO JOB_ID;

EXEC sp_RENAME 'dbo.SHK_EMP.EMP_NAME', 'NAME', 'COLUMN';

EXEC sp_RENAME 'dbo.student.NAME2', 'NAME_123', 'COLUMN';

EXEC SP_RENAME 'DBO.SHK_EMP', 'SHK_JOB';

SELECT * FROM SHK_JOB;

```

Output x

Caution: Changing any part of an object name could break scripts
Caution: Changing any part of an object name could break scripts

Results 1 x SQL Terminal

SELECT * FROM SHK_JOB Enter a SQL expression to filter results (use Ctrl+Space)

EMP_ID	NAME	EMP_JOB
1	PRAVEEN	DOTNET
2	PRAVEEN	DOTNET
3	PRAVEEN	DOTNET
4	3 PRAVEEN	DOTNET
5	2 KUMAR	TESTING
6	1 SHRAVAN	DB
7	2 KUMAR	TESTING

Value x

1

Save Cancel Script

IST en Writable Smart Insert 200 7 Rows: 1 7 row(s) fetched - 227ms, on 2022-09-08 at 18:00:00

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DBeaver 22.2.0 - <dlithe> Script

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SQL Commit Rollback Auto dlithe dbo@dlithe

Data... x Proje... x *dlithe> Script x

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> dlithe - reworksolution.dat

```
--ALTER TABLE SHK_EMP_RENAME COLUMN EMP_ID TO JOB_ID;  
EXEC sp_RENAME 'dbo.SHK_EMP.EMP_NAME', 'NAME', 'COLUMN';  
EXEC sp_RENAME 'dbo.student.NAME2', 'NAME_123', 'COLUMN';  
EXEC SP_RENAME 'DBO.SHK_EMP', 'SHK_JOB';  
SELECT * FROM SHK_JOB;  
ALTER TABLE SHK_JOB  
ADD EMP_SAL INT;  
ALTER TABLE SHK_JOB  
DROP COLUMN EMP_SAL;
```

Output x
Caution: Changing any part of an object name could break scripts
Caution: Changing any part of an object name could break scripts

Results 1 x SQL Terminal

SELECT * FROM SHK_JOB Enter a SQL expression to filter results (use Ctrl+Space)

EMP_ID	NAME	EMP_JOB
1	PRAVEEN	DOTNET
2	PRAVEEN	DOTNET
3	PRAVEEN	DOTNET
4	3 PRAVEEN	DOTNET
5	2 KUMAR	TESTING
6	1 SHRAVAN	DB
7	2 KUMAR	TESTING

Project - General x
Name DataSource
> Bookmarks
> Diagrams
> Scripts

Save Cancel Script 200 7 Rows: 1 7 row(s) fetched - 194ms, on 2022-09-08 at 18:03:00
IST en Writable Smart Insert 238 : 17 : 6746 Set: 0 | 0

79°F Cloudy 6:03 PM 9/8/2022