

SQL Server IS NOT NULL Condition (Operator)

javatpoint.com/sql-server-is-not-null-operator

SQL Server IS NOT NULL condition is used to test for a NOT NULL value.

Syntax:

1. expression ISNOTNULL

Parameter explanation

expression: It specifies the value to test where it is NOT NULL value.

Note: If the expression is NOT a NULL value, the condition evaluates to TRUE. If it is a NULL value, the condition evaluates to FALSE.

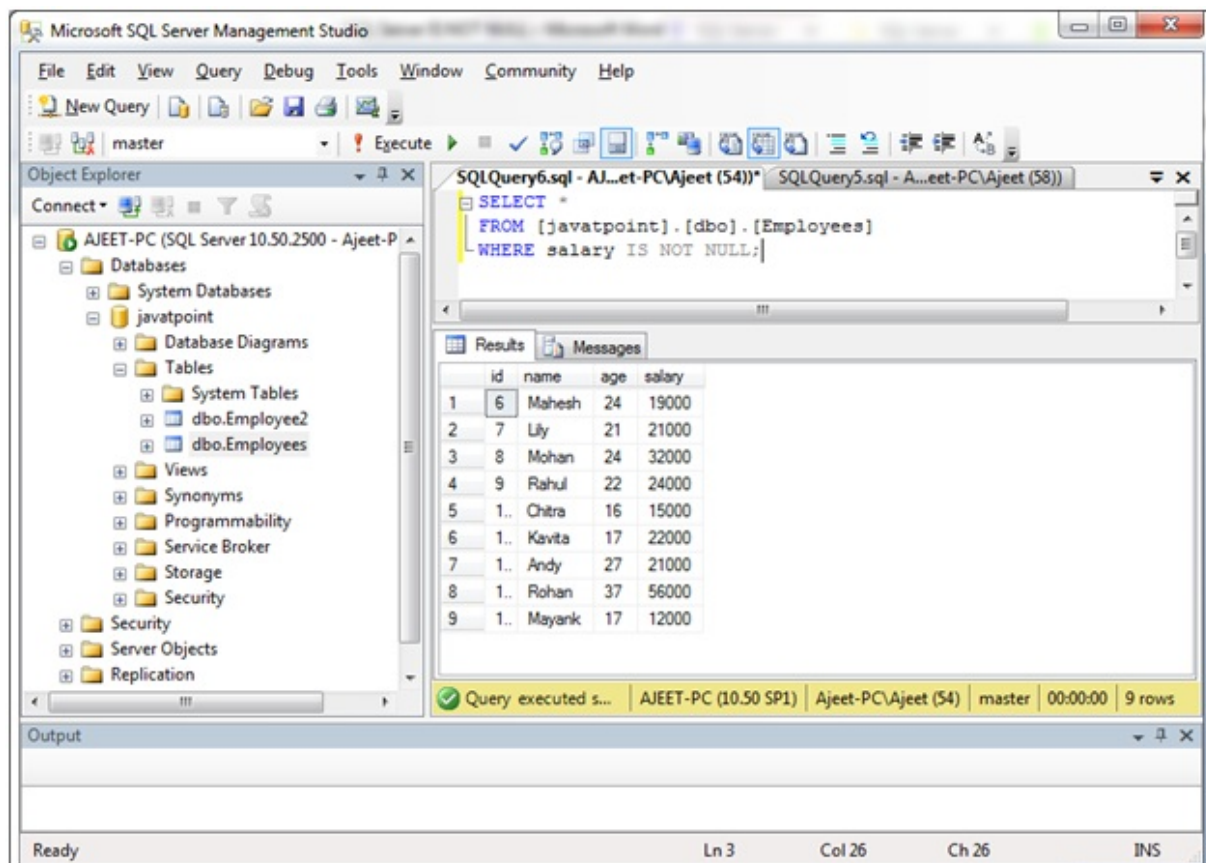
IS NOT NULL operator with SELECT Statement

Example:

Retrieve all employees from the table "Employees" where salary is NOT NULL value.

1. SELECT *
2. FROM [javatpoint].[dbo].[Employees]
3. WHERE salary ISNOTNULL;

Output:



The screenshot displays the Microsoft SQL Server Management Studio interface. The 'Object Explorer' on the left shows the database structure for 'AJEET-PC (SQL Server 10.50.2500 - Ajeet-P)'. The 'Query Editor' window shows the following SQL query:

```
SELECT *
FROM [javatpoint].[dbo].[Employees]
WHERE salary IS NOT NULL;
```

The 'Results' pane shows the output of the query, which is a table with 9 rows and 4 columns: id, name, age, and salary.

	id	name	age	salary
1	6	Maresh	24	19000
2	7	Lily	21	21000
3	8	Mohan	24	32000
4	9	Rahul	22	24000
5	1..	Chitra	16	15000
6	1..	Kavita	17	22000
7	1..	Andy	27	21000
8	1..	Rohan	37	56000
9	1..	Mayank	17	12000

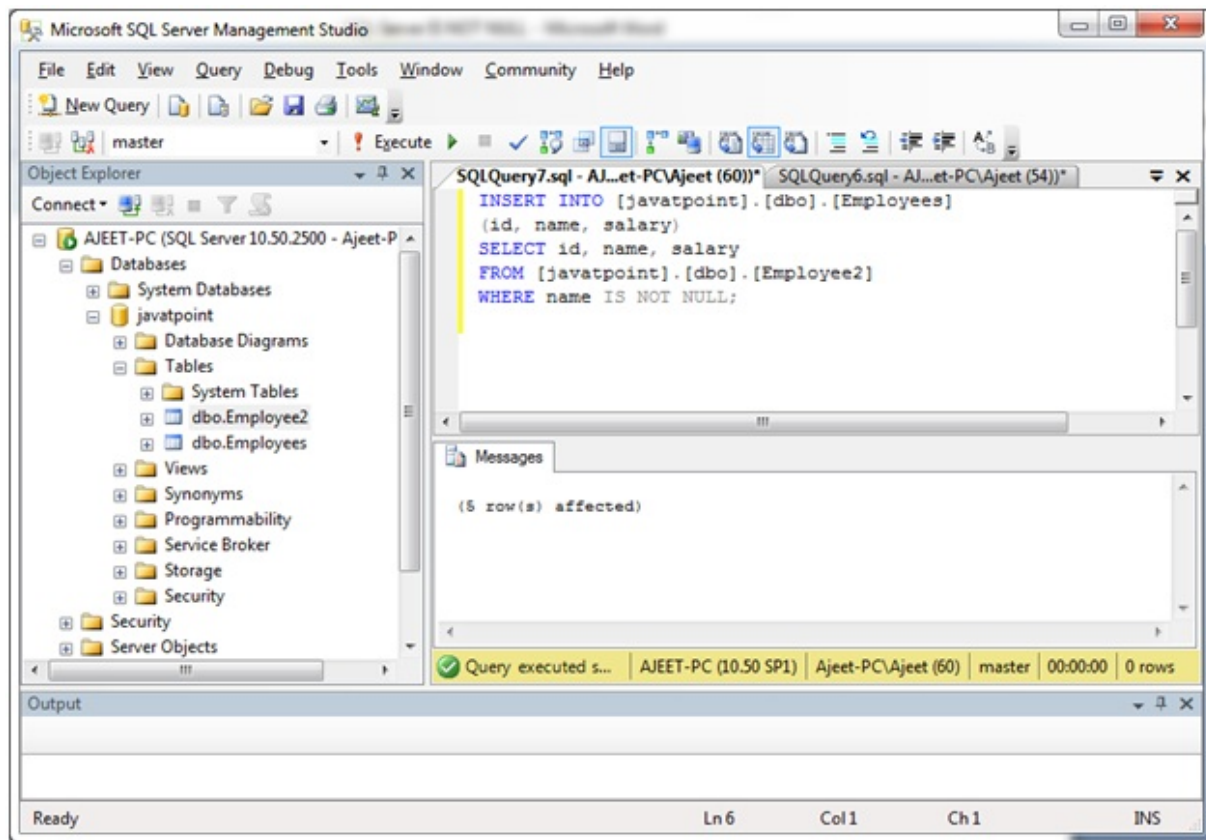
The status bar at the bottom indicates 'Query executed successfully' and '9 rows'.

IS NOT NULL operator with INSERT Statement

Example:

1. INSERT INTO [javatpoint].[dbo].[Employees]
2. (id, name, salary)
3. SELECT id, name, salary
4. FROM [javatpoint].[dbo].[Employee2]
5. WHERE name IS NOT NULL;

Output:



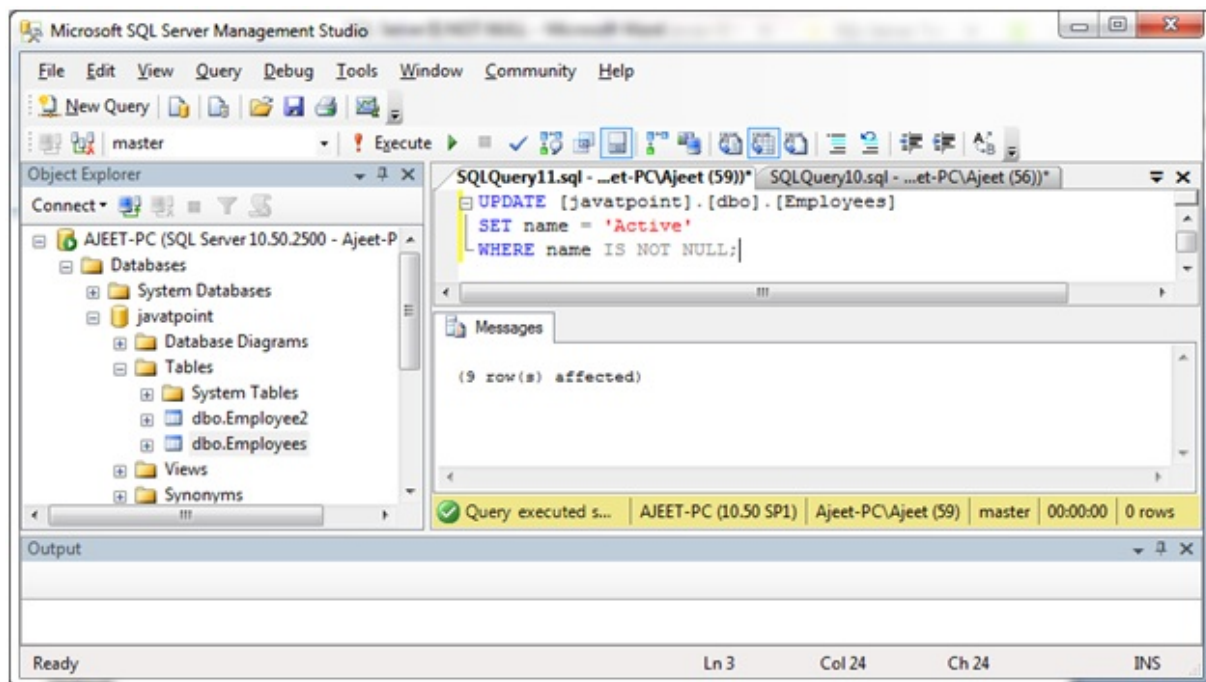
IS NOT NULL operator with UPDATE Statement

Update the employees of "Employees" table and set the name "Active" where name is not null.

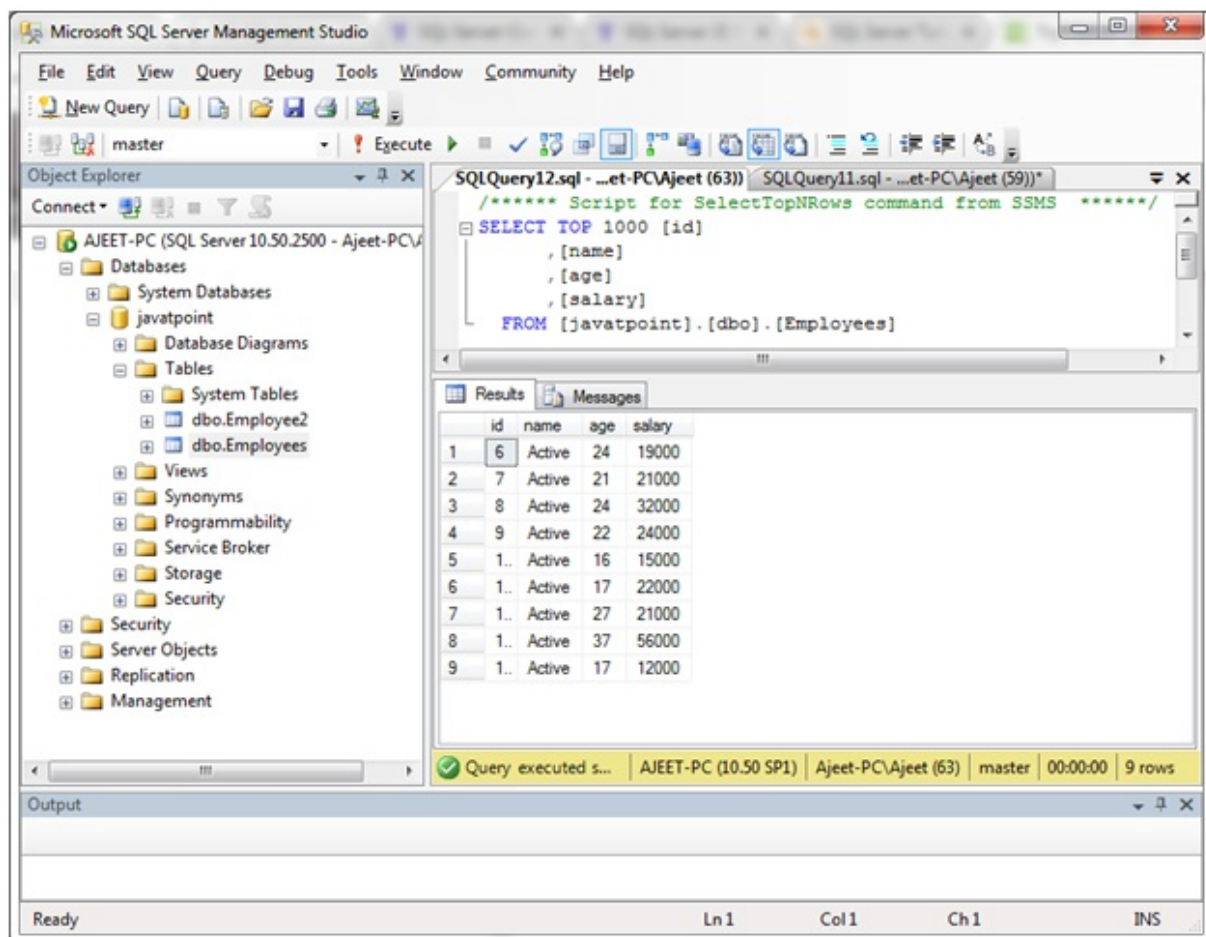
Example:

1. UPDATE [javatpoint].[dbo].[Employees]
2. SET name = 'Active'
3. WHERE name IS NOT NULL;

Output:



Verify the example:

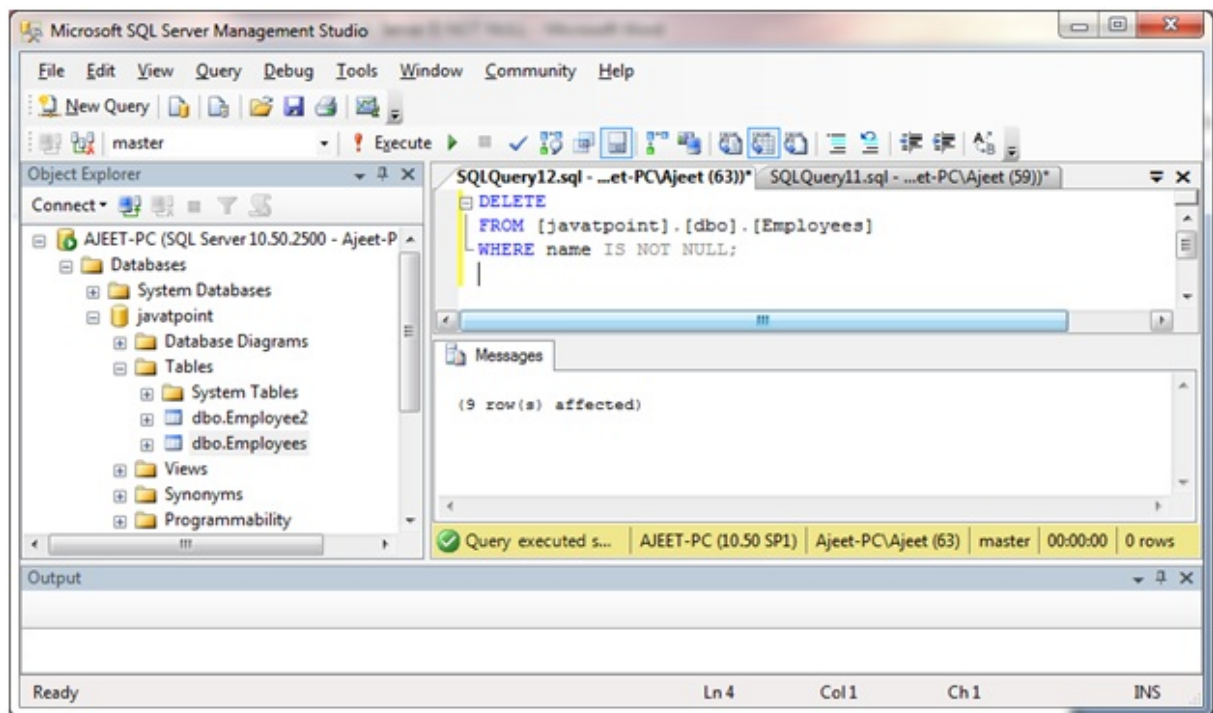


IS NOT NULL operator with DELETE Statement

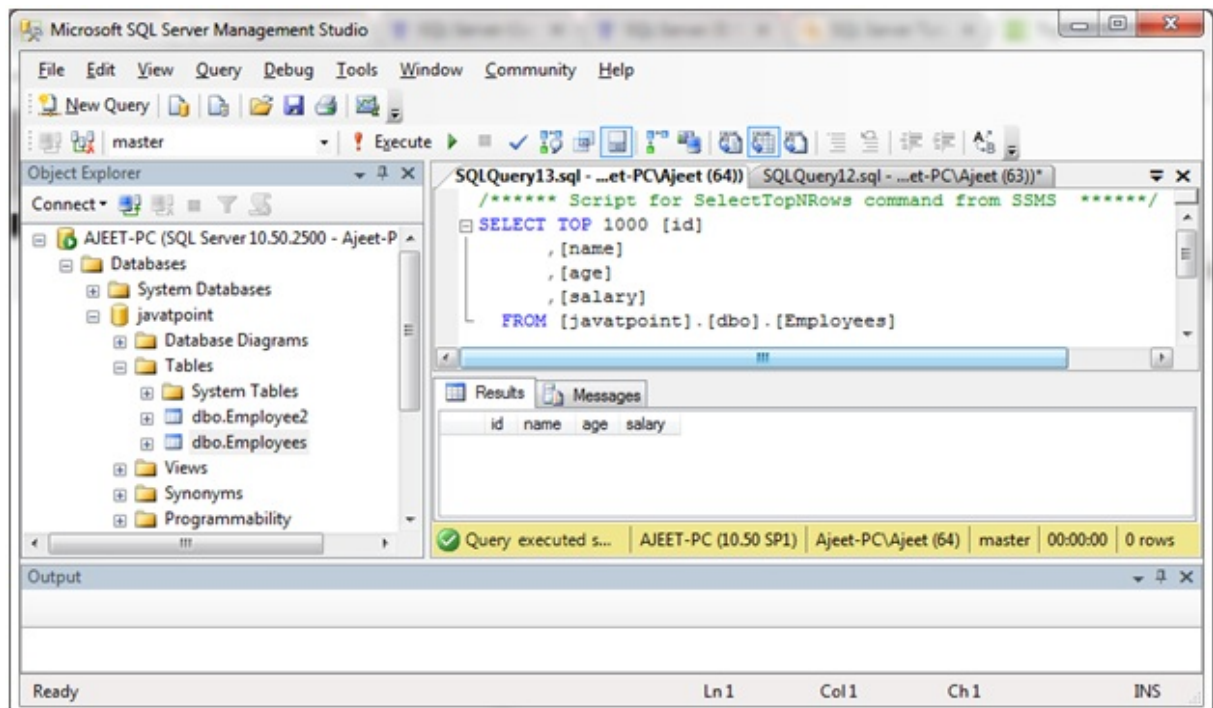
Update the employees of "Employees" table where name is not null.

1. DELETE
2. FROM [javatpoint].[dbo].[Employees]
3. WHERE name IS NOT NULL;

Output:



Verify the example:



You can see that all employees are deleted from the table "Employees" where name is NOT NULL.