

# DELETE TOP command in SQL Server

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## DELETE TOP command syntax

```
DELETE TOP (giatri_dau) [PERCENT]
FROM bang
[WHERE dieu _kien];
```

## Variable name or variable value

### state

Table wants to delete records from there.

### WHERE dieu\_kien

Option. The condition that the record must meet to be deleted.

### TOP (giatri\_dau)

This command will delete the first row in the result set based on giatri\_dau. For example, TOP (10) will delete the top 10 that meet the criteria.

### PERCENT

Option. If specified, the first rows are based on the percentage of giatri\_dau of the result set. For example, TOP (10) PERCENT will insert 10% of the first value in the result set.

### Note

There is no need to list all fields in the DELETE statement because it will delete all rows in the table.

## For example - use the keyword TOP

```
DELETE TOP(10)
FROM nhanvien
```

```
WHERE ho = 'Anderson';
```

In this example, the DELETE TOP command will delete the first 10 records in the table with the employee family, Anderson. If there are other records that also have the family name of Anderson, they will not be deleted.

### **For example - use the keyword TOP PERCENT**

```
DELETE TOP (25) PER CENT  
FROM nhanvien  
WHERE ten = 'Sarah';
```

In this example, 25% of the DELETE TOP response's delete records will be deleted. The remaining 75% will not be deleted.

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