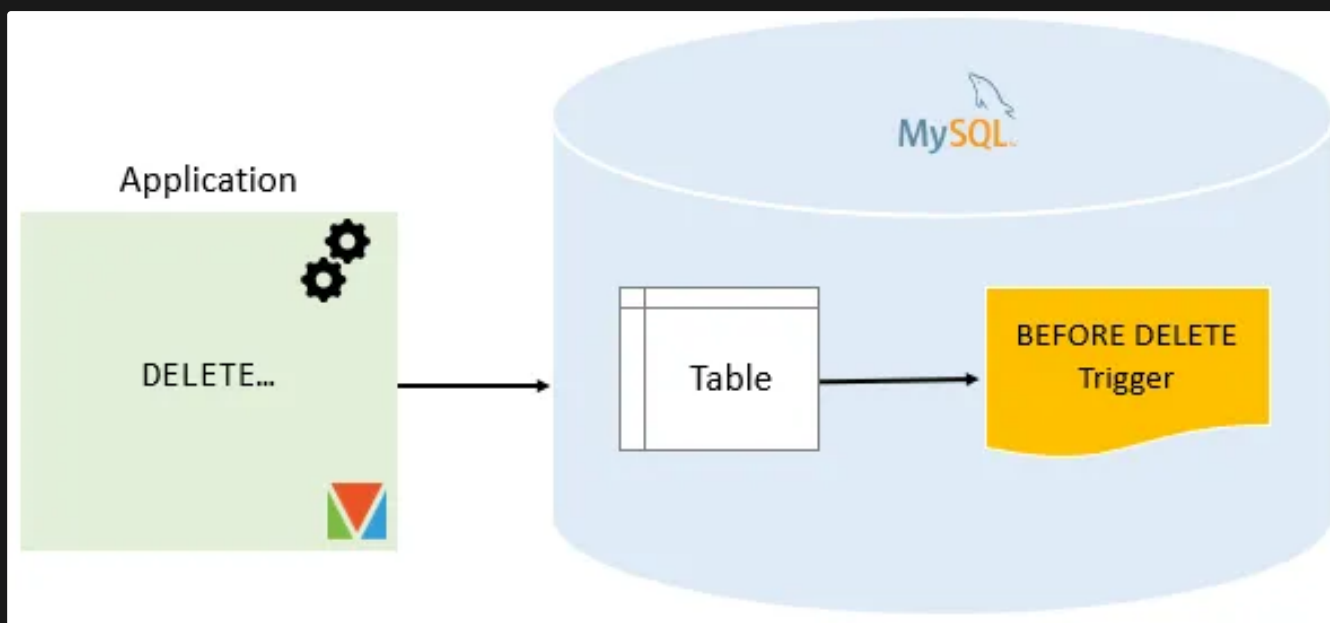




BEFORE | AFTER DELETE

Jadvaldagi biror qator **DELETE** bo'lishidan oldin yoki keyin ishga tushadigan trigger



```
DELIMITER $$ CREATE TRIGGER trigger_name BEFORE DELETE ON table_name FOR EACH ROW BEGIN -- statements END$$ DELIMITER ;
```

PHP

Copy

```
// salaries jadvalini hosil qilamiz CREATE TABLE salaries ( employeeNumber INT PRIMARY KEY, validFrom DATE NOT NULL, amount DEC(12 , 2 ) NOT NULL DEFAULT 0 ); // salaries jadvaliga ma'lumot qo'shamiz INSERT INTO salaries(employeeNumber,validFrom,amount) VALUES (1002,'2000-01-01',50000), (1056,'2000-01-01',60000), (1076,'2000-01-01',70000); // salarydan biror qator o'chirilganda arxivda saqlash uchun // salaryArchives jadvalini hosil qilamiz CREATE TABLE salaryArchives ( id INT PRIMARY KEY AUTO_INCREMENT, employeeNumber INT PRIMARY KEY, validFrom DATE NOT NULL, amount DEC(12 , 2 ) NOT NULL DEFAULT 0, deletedAt TIMESTAMP DEFAULT NOW() ); // before delete trigger hosil qilamiz DELIMITER $$ CREATE TRIGGER before_salaries_delete BEFORE DELETE ON salaries FOR EACH ROW BEGIN INSERT INTO salaryArchives(employeeNumber, validFrom, amount) VALUES(OLD.employeeNumber, OLD.validFrom, OLD.amount); END$$ DELIMITER ; //salaries jadvalidan biror ma'lumot o'chiramiz DELETE FROM salaries WHERE employeeNumber = 1002; SELECT * FROM salaryArchives;
```