

<div><div>←T→</div><div></div></div>				id	last_name	first_name	email	department	salary
<input type="checkbox"/>	 Edit	 Copy	 Delete	1	Doe	John	john.doe@foo.com	HR	55000.00
<input type="checkbox"/>	 Edit	 Copy	 Delete	2	Public	Mary	mary.public@foo.com	Engineering	75000.00
<input type="checkbox"/>	 Edit	 Copy	 Delete	3	Queue	Susan	susan.queue@foo.com	Legal	130000.00
<input type="checkbox"/>	 Edit	 Copy	 Delete	4	Williams	David	david.williams@foo.com	HR	120000.00
<input type="checkbox"/>	 Edit	 Copy	 Delete	5	Johnson	Lisa	lisa.johnson@foo.com	Engineering	50000.00
<input type="checkbox"/>	 Edit	 Copy	 Delete	6	Smith	Paul	paul.smith@foo.com	Legal	100000.00
<input type="checkbox"/>	 Edit	 Copy	 Delete	7	Adams	Carl	carl.adams@foo.com	HR	50000.00
<input type="checkbox"/>	 Edit	 Copy	 Delete	8	Brown	Bill	bill.brown@foo.com	Engineering	50000.00
<input type="checkbox"/>	 Edit	 Copy	 Delete	9	Thomas	Susan	susan.thomas@foo.com	Legal	80000.00
<input type="checkbox"/>	 Edit	 Copy	 Delete	10	Davis	John	john.davis@foo.com	HR	45000.00
<input type="checkbox"/>	 Edit	 Copy	 Delete	11	Fowler	Mary	mary.fowler@foo.com	Engineering	65000.00
<input type="checkbox"/>	 Edit	 Copy	 Delete	12	Waters	David	david.waters@foo.com	Legal	90000.00
<input type="checkbox"/>	 Edit	 Copy	 Delete	13	Wright	Eric	eric.wright@foo.com	HR	33000.00

```

3  /
4  *
5  * @author www.luv2code.com
6  *
7  */
8  public class JdbcUpdateDemo {
9
10     public static void main(String[] args) throws SQLException {
11
12         Connection myConn = null;
13         Statement myStmt = null;
14         ResultSet myRs = null;
15
16         String dbUrl = "jdbc:mysql://localhost:3306/demo";
17         String user = "root";
18         String pass = "";
19
20         try {
21             // Get a connection to database
22             myConn = DriverManager.getConnection(dbUrl, user, pass);
23
24             // Create a statement
25             myStmt = myConn.createStatement();
26
27             // Call helper method to display the employee's information
28             System.out.println("BEFORE THE UPDATE...");
29             displayEmployees(myConn, "John", "Doe");
30
31         } catch (SQLException e) {
32             e.printStackTrace();
33         }
34     }
35 }

```

Problems Javadoc Declaration Terminal Console × Debug

<terminated> JdbcUpdateDemo [Java Application] C:\Users\chris\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86\_64\_22.0

BEFORE THE UPDATE...

John Doe, john.doe@foo.com

EXECUTING THE UPDATE FOR: John Doe

AFTER THE UPDATE...

John Doe, john.doe@luv2code.com

		id	last_name	first_name	email	department	salary
<input type="checkbox"/>	 Edit  Copy  Delete	1	Doe	John	john.doe@luv2code.com	HR	55000.00

```

24 // Create a statement
25 myStat = myConn.createStatement();
26
27 // Call helper method to display the employee's information
28 System.out.println("BEFORE THE DELETE...");
29 displayEmployee(myConn, "John", "Doe");
30
31 // DELETE the employee
32 System.out.println("\nDELETING THE EMPLOYEE: John Doe\n");
33
34 int rowsAffected = myStat.executeUpdate(
35     "delete from employees " +
36     "where last_name='Doe' and first_name='John'");
37
38 // Call helper method to display the employee's information
39 System.out.println("AFTER THE DELETE...");
40 displayEmployee(myConn, "John", "Doe");
41
42 }
43 catch (Exception exc) {
44     exc.printStackTrace();
45 }
46 finally {
47     close(myConn, myStat, myRs);
48 }

```

BEFORE THE DELETE...  
Found employee: John Doe, john.doe@luv2code.com

DELETING THE EMPLOYEE: John Doe

AFTER THE DELETE...  
Employee NOT FOUND: John Doe

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<div><div><div></div></div></div>	<div><div></div><div>Edit</div></div>	<div><div></div><div>Copy</div></div>	<div><div></div><div>Delete</div></div>	6	Smith	Paul	paul.smith@foo.com	Legal	100000.00	
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