

# DataSet Delete

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using System;
using System.Collections.Generic;
using System.Text;

using System.Data;
using System.Data.SqlClient;

class Program {
    static void Main(string[] args) {
        DataSet theCarsInventory = new DataSet();
        SqlConnection cn = new SqlConnection("server=(local);User
        ID=sa;Pwd=;database=Cars");
        SqlDataAdapter da = new SqlDataAdapter("SELECT * FROM
        Inventory", cn);
        SqlCommandBuilder invBuilder = new SqlCommandBuilder(da);
        da.Fill(theCarsInventory, "Inventory");
        PrintDataSet(theCarsInventory);
        try {
            theCarsInventory.Tables["Inventory"].Rows[1].Delete();
            da.Update(theCarsInventory, "Inventory");
        } catch (Exception e) {
            Console.WriteLine(e.Message);
        }
        theCarsInventory = new DataSet();
        da.Fill(theCarsInventory, "Inventory");
        PrintDataSet(theCarsInventory);
    }
    static void PrintDataSet(DataSet ds) {
        Console.WriteLine("Tables in '{0}' DataSet.
        ", ds.DataSetName);
        foreach (DataTable dt in ds.Tables) {
            Console.WriteLine("{0} Table.
            ", dt.TableName);
            for (int curCol = 0; curCol < dt.Columns.Count; curCol++) {
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Console.Write(dt.Columns[curCol].ColumnName.Trim() + " "); }  
for (int curRow = 0; curRow < dt.Rows.Count; curRow++) { for  
(int curCol = 0; curCol < dt.Columns.Count; curCol++) {  
Console.Write(dt.Rows[curRow][curCol].ToString().Trim() + "  
"); } Console.WriteLine(); } } } } [/csharp]
```