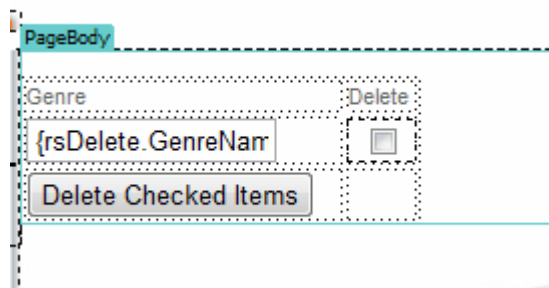


Deleting Multiple Records

This Solution Recipe shows you how to create a Web page that deletes multiple records from a database.

What Do You Need to Start?

1. Dreamweaver CS3 or 8.
2. DataAssist 2.0 or higher.
3. Dreamweaver dynamic site (ASP-JS, ASP-VB, ColdFusion or PHP).
4. Connection to supported database.
5. A recordset for the table to be updated.
6. A form including header row, form elements row and submit button on a saved dynamic page. The form elements should include a checkbox that will be checked for records to be deleted and also typically include dynamic text to identify each record.



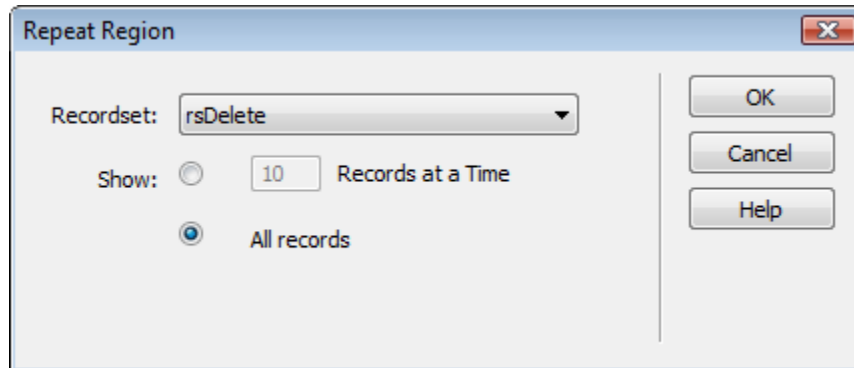
To Set Up Your Form for Multiple Records

Updating multiple records requires two major steps. First, you set up the number of records you'd like the user to be able to update.

1. Make sure that your form elements have unique names.
My example has one dynamic text element, name, and one checkbox with the default name, checkbox.
2. Place your cursor in the form element row and, from the Tag Selector, choose the <tr> tag.

3. From the Server Behaviors panel, click **Add (+)** and choose **Repeat Region**.
4. In the Repeat Regions dialog box, make sure your recordset for the table to be updated is displayed and set **Show** to **All records**.

This setting will allow you to delete as many of your records as you'd like in one operation.



5. Click **OK**.

You'll notice Dreamweaver has surrounded the table row with a Repeat Region tab and border.

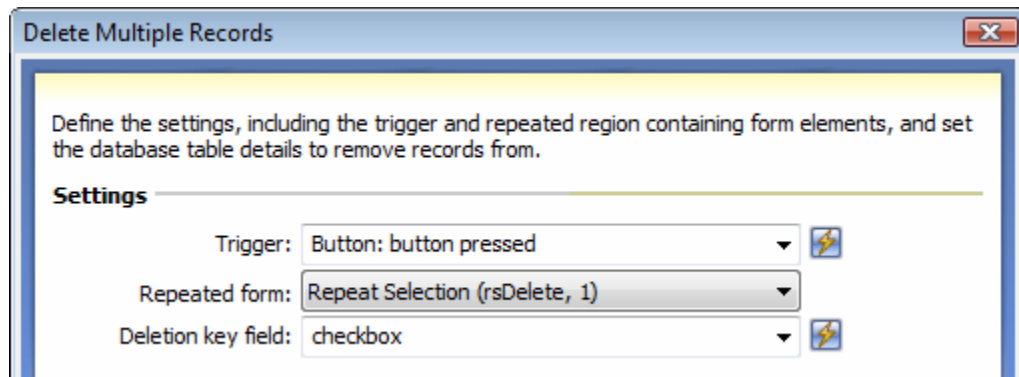
To Add the Multiple Records Server Behavior

Now that the multiple rows have been defined, let's apply the Multiple Records Update server behavior.

1. From the Server Behaviors panel, click **Add (+)** and choose **DataAssist > Delete > Delete Record Updates**.
2. When the Delete Multiple Records wizard opens, you'll first select the event to execute the server behavior from the **Trigger** list.

Let's choose **Button: Submit pressed**.

3. Next, you choose the repeat selection that holds the form elements you want reiterated. In this situation, there is only one repeat selection available, so you can leave the default setting, Repeat Selection (rsGenres, 1).



Define the settings, including the trigger and repeated region containing form elements, and set the database table details to remove records from.

Settings

Trigger: Button: button pressed

Repeated form: Repeat Selection (rsDelete, 1)

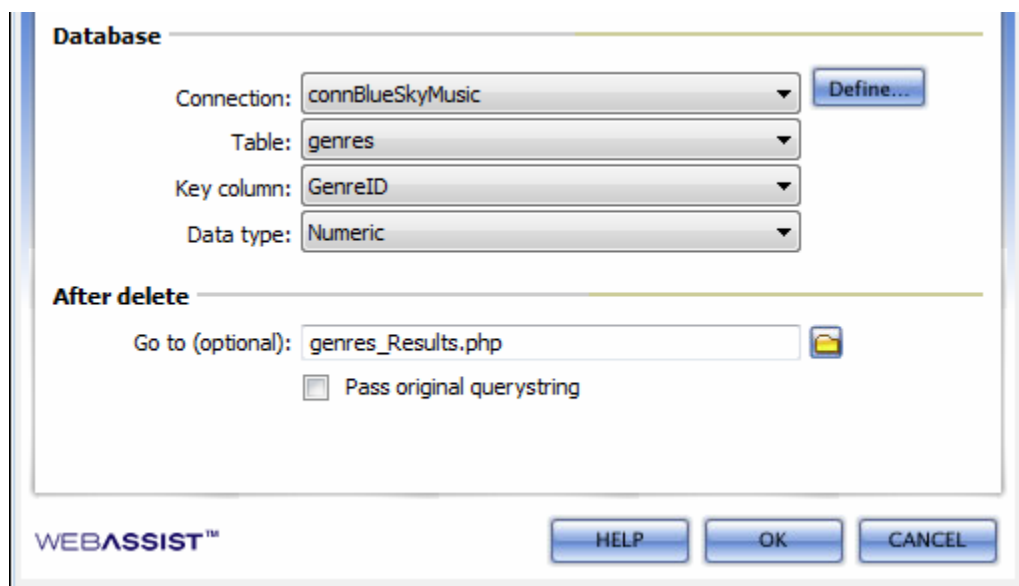
Deletion key field: checkbox

- Now, select the form field you want to indicate records to delete from the **Deletion Key Field**. In most cases, a checkbox is used; here, I'll choose checkbox.
- In the Database section, choose the desired database connection from the Connection list first and then choose the table you want to insert the records into from the Table list.

ColdFusion users might also need to enter the username and password for the database, if necessary.

- If you'd like to display a particular page after the insert operation is complete, enter its path and filename in the Go To field or select the page by clicking the folder icon.

Let's choose our results page so we can see the records that have been added.



Database

Connection: connBlueSkyMusic

Table: genres

Key column: GenreID

Data type: Numeric

After delete

Go to (optional): genres_Results.php

Pass original querystring

WEBASSIST™

HELP OK CANCEL

7. When you're done, click OK.
8. Save your page and press F12 to try out the page on your Testing server.

Now your application is ready to delete multiple records in a single page. DataAssist also allows you to create multiple insert and update pages.