

Adding a Trigger

This is the Add a Trigger section:

[Create Trigger](#)

CREATE TRIGGER

ON

BEGIN

END

We will discuss each part separately.

Trigger Name

NEWTRIGGER

Type in here a new unique trigger name that you will be creating.

Setting the Table

ON

Firstly select from this drop down list the table upon which you wish to create the trigger. This is important as some of the following actions rely on this entry.

Trigger Action

CREATE TRIGGER

The drop down list that has “n/a” as default allows you to add the “IF NOT EXISTS” directive.

The drop down list that has “BEFORE” as default allows you to specify “BEFORE”, “AFTER” or “INSTEAD OF” directive.

The drop down list that has “DELETE” as default allows you to specify “DELETE”, “INSERT”, “UPDATE” or “UPDATE OF” directive.

If you select the “UPDATE OF” directive then a further list will appear:

mKey	<input type="checkbox"/>	False
ACCTID	<input type="checkbox"/>	False
ACNAME	<input type="checkbox"/>	False
ACTYPE	<input type="checkbox"/>	False

This list holds all of the columns that are in the Table selected in the ON directive. Click on each field that you wish to use in the trigger and set their directive to TRUE.

SQL to Execute

Now you are ready to insert the SQL code that should be executed when the trigger action is performed.

BEGIN

:

END

+

-

This is a simple listbox that allows you to add and remove rows. Each row is a complete standalone SQL statement that should be executed. To add a statement click the Plus button on the bottom right of the table. This will add a line which has the text EDIT. This is shown below:

BEGIN

EDIT

END

Click on the EDIT text and it will allow you to add the text.

BEGIN

EDIT

END

When you have added all the individual SQL statements that should be performed when the trigger is actioned then click on the Save button. Alternatively you can Cancel the action by pressing the Cancel button.