

# ActionButtons

Control in the edit form

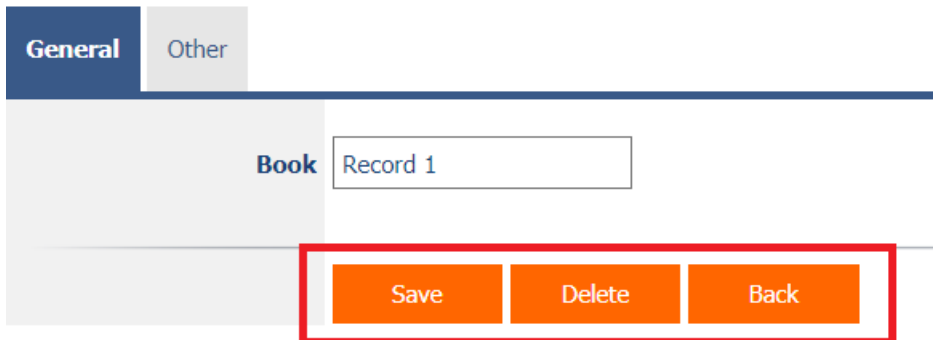
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# 1 Basic information

## 1.1 Description of the control

### Book



The screenshot shows a web form for editing a 'Book'. At the top, there are two tabs: 'General' (active) and 'Other'. Below the tabs is a text input field labeled 'Book' containing the text 'Record 1'. At the bottom of the form, there is a red-bordered control containing three orange buttons: 'Save', 'Delete', and 'Back'.

Each edit form automatically contains an “ActionButtons” control, which consists of three basic buttons needed to work with the form – “Save”, “Delete” and “Back”.

## 2 List of tabs in the control settings dialog

General	Setting general properties
Save	Save button settings
Delete	“Delete” button settings
Back	“Back” button settings

## 2.1 “General” tab

General

Save

Delete

Back

**Options**

Hide “Save” button

Hide “Delete” button

Hide “Back” button

Show “Save and continue editing” button

Show “Save and new” button ?

**Button name**

Save and new

User defined

**OnAfterOpen** **Modify script (0)** ?

Deny script

*This script will be executed after the record is opened in the Edit form*

Save

### 2.1.1 Options

- **Hide “Save” button**
  - Checking this box determines whether the “Save” button should be hidden in the edit form.
- **Hide “Delete” button**
  - Checking this box determines whether the “Delete” button should be hidden in the edit form.
- **Hide “Back” button**
  - Checking this box determines whether the “Back” button should be hidden in the edit form.
- **Show “Save and continue editing” button**
  - Checking this box determines whether the “Save and continue editing” button should be displayed in the edit form.
- **Show “Save and new” button**
  - Checking this box determines whether the “Save and New” button should be displayed in the edit form.
  - The button text can be set to custom.

### 2.1.2 OnAfterOpen

- A script that is executed when the record is opened in an edit form.

## 2.2 “Save” tab

General	Save	Delete	Back
JavaScript <input type="text" value=""/> ?			
<b>OnBeforeSave</b> <b>Modify script (0)</b> ?			
<input type="checkbox"/> Deny script			
<b>OnAfterSave</b> <b>Modify script (0)</b> ?			
<input type="checkbox"/> Deny script			
<b>OnBeforeOpen</b> <b>Modify script (0)</b> ?			
<input type="checkbox"/> Deny script			

**Save**

### 2.2.1 JavaScript

- The name of the function without a semicolon at the end, which starts when the “Save” button is pressed.
- If the return value of the function is “true”, the server script “OnBeforeSave” is executed.
- If the return value of the function is “false”, the server script “OnBeforeSave” will not be executed and the record will not be saved.

### 2.2.2 OnBeforeSave

- A script that is executed before the record is saved to the database.

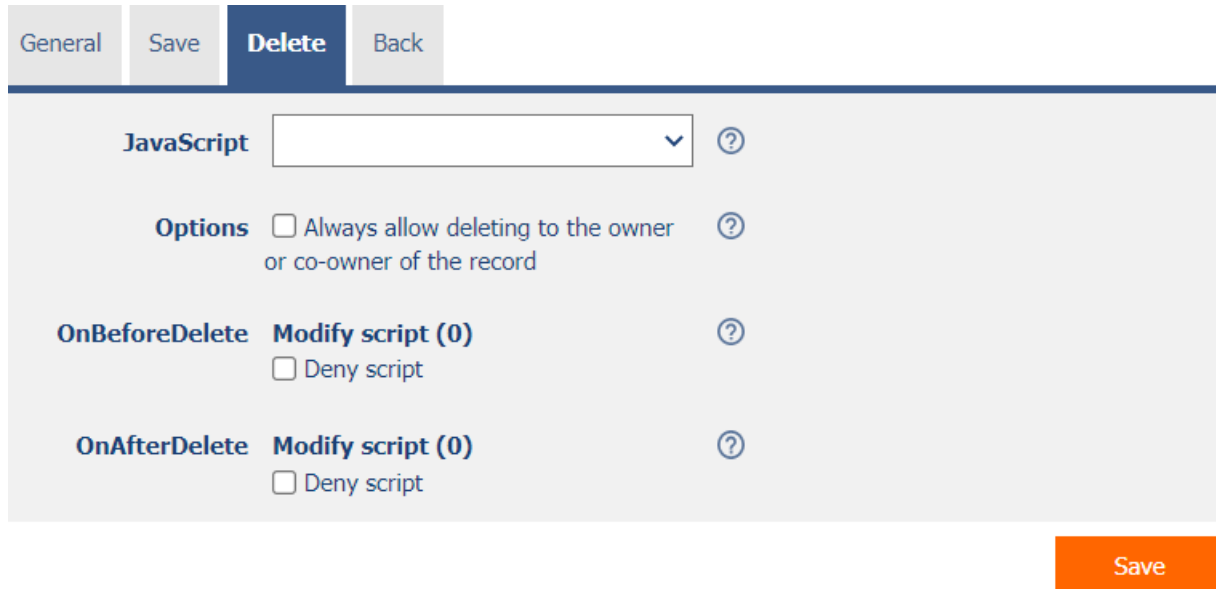
### 2.2.3 OnAfterSave

- A script that is executed after the record is saved to the database.

### 2.2.4 OnBeforeOpen

- A script that is executed before a new record is opened in the edit form.
- The “OnBeforeOpen” script is executed after pressing the “Save and new” button in the edit form.

## 2.3 “Delete” tab



### 2.3.1 JavaScript

- The name of the function without a semicolon at the end, which starts when the “Delete” button is pressed.
- If the return value of the function is “true”, the server script “OnBeforeDelete” is executed.
- If the return value of the function is “false”, the server script “OnBeforeDelete” will not be executed and the record will not be deleted.

### 2.3.2 Options

- **Always allow deleting to the owner or co-owner of the record**
  - Checking this box determines whether the record owner or co-owner should be allowed to delete the record, regardless of the existence of other controls on the form to which the record owner or co-owner does not have the right.

### 2.3.3 OnBeforeDelete

- A script that is executed before deleting a record from the database.

### 2.3.4 OnAfterDelete

- A script that is executed after deleting a record from the database.



## 2.4 “Back” tab

General	Save	Delete	<b>Back</b>
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JavaScript

### 2.4.1 JavaScript

- The name of the function without a semicolon at the end, which starts when the “Back” button is pressed.
- If the return value of the function is “true”, the user is redirected back to the place from which the edit form with the currently open record was called.
- If the return value of the function is “false”, the user will not be redirected back.

## 3 Examples

### 3.1 Javascript functions

- `attachEvent2(window, 'load', function() { var o = el('btSave'); if (o != null) o.style.display = 'none'; });`
- `attachEvent2(window, 'load', function() { var o = el('btDelete'); if (o != null) o.style.display = 'none'; });`
- `attachEvent2(window, 'load', function() { var o = el('btBack'); if (o != null) o.style.display = 'none'; });`