

Add multiple-file upload snippet to a form

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Overview

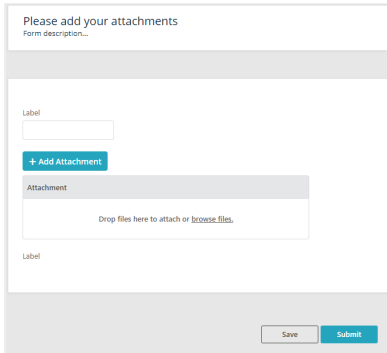
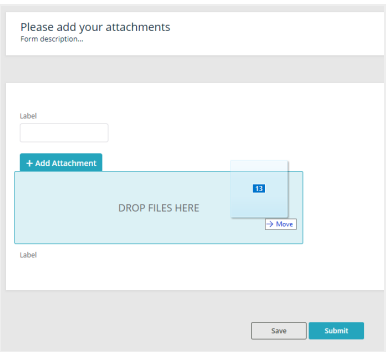
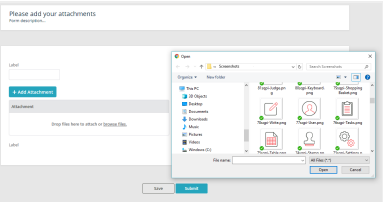
You can add a snippet that enables end-users to attach several files to a form.

The *FileUpload* snippet enables users to:

- Attach up to 10 files at once, but there is no limit to the total number of files attached to a form.
- View attached files.
- Delete attached files.

Functionality

To add attachments, users can drag files directly to the attachment area on the form, or select files from File Explorer.

Sample form	Drag to attach	Select from File Explorer
 A screenshot of a form titled "Please add your attachments" with a "Form description..." field. Below is a "Label" input field, a "+ Add Attachment" button, and an "Attachment" area with the text "Drop files here to attach or browse files." Below the attachment area is another "Label" input field. At the bottom are "Save" and "Submit" buttons.	 A screenshot of the same form as in the previous image, but with a light blue box over the attachment area containing the text "DROP FILES HERE" and a "Move" button. A file icon is being dragged into this area.	 A screenshot of the same form with a Windows File Explorer window open over the attachment area. The File Explorer shows a folder named "New Folder" containing several files. The "Save" and "Submit" buttons are visible at the bottom of the form.

Parameters

Parameter	Description	Default value
MaxFileSize	Determines the maximum size of an attachment. Location: HTML markup	60 MB
AllowedFileExtensions	Determines the types of files that can be attached. The markup should include only file extensions that are allowed in the system and have been configured in the <code>MimeTypes.config</code> file. Location: HTML markup	PDF Note: You can add any of the supported extension values. Separate multiple values with a comma.
MaxFileDropLimit	Determines the amount of files that can be uploaded at once. Location: JavaScript code	10

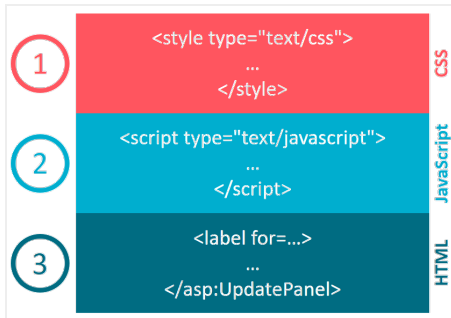
All of the parameters are configurable.

Limitations

- You can add new files while a previous batch is uploading, but not during saving.

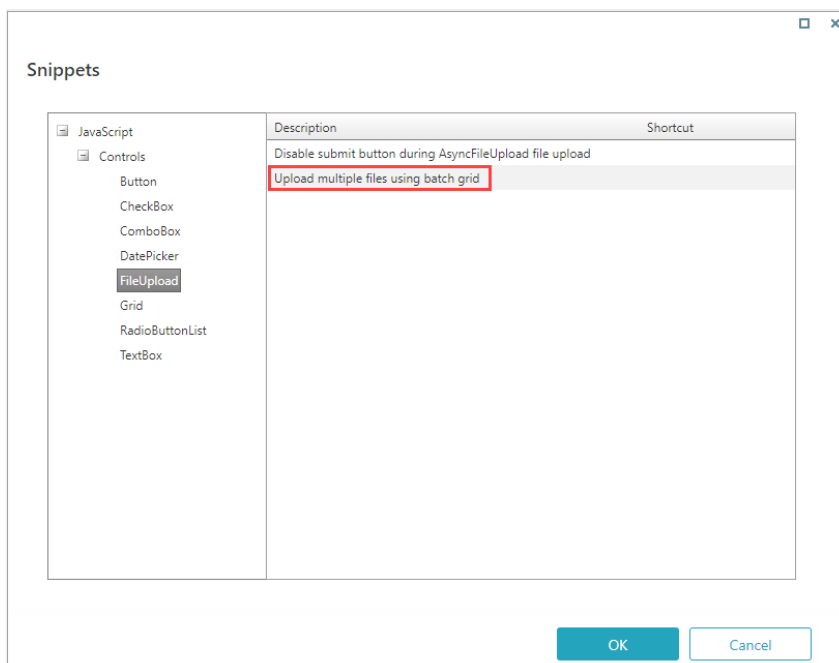
Adding the FileUpload snippet to a form

The *FileUpload* snippet includes CSS properties, JavaScript code, and the attachments grid HTML markup. After you add the snippet to the form, you need to restructure the code to follow this order:



Procedure

1. Open a form.
2. Define a data model in the form:
 - a. Add a new table, and name it **Attachments**.
 - b. Add a field to the table:
 - Name: **Attachment**
 - Type: **Attachment**
 - c. Click **Finish**, and then **OK**.
3. To insert the **FileUpload JavaScript** snippet, make sure that you are on the **Source** tab.
 - a. Under `<%@Control %>`, type `FileUpload`.
 - b. Point to the space between tags, and then click **{...} Insert Snippets**.
 - c. Expand the Controls node, and then select **FileUpload > Upload multiple files using batch grid**.



- d. Click **OK**.
4. The code should be structured as follows:
 - a. Delete the section from "**<%- - Following snippet...**" to "**3. Add the following markup to the form:**" (including).
 - b. Delete **--%>** after
 - c. Move the CSS section — from — to the top of the code, before