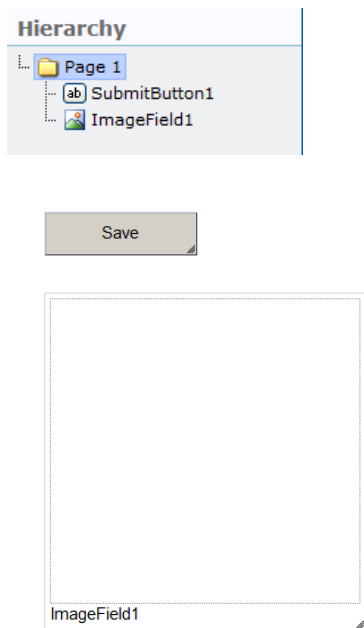


Loading images from SharePoint site Library

Step 1. Create a library on your SharePoint site with person-type column and upload there images.

<input type="checkbox"/> Type	Name	Modified	Modified By	Person
	TestPicture NEW	4/11/2013 6:14 AM	User 1	User 1
	TestPicture2 NEW	4/11/2013 6:14 AM	User 1	User 2

Step 2. Create XFA template and add there ImageField:

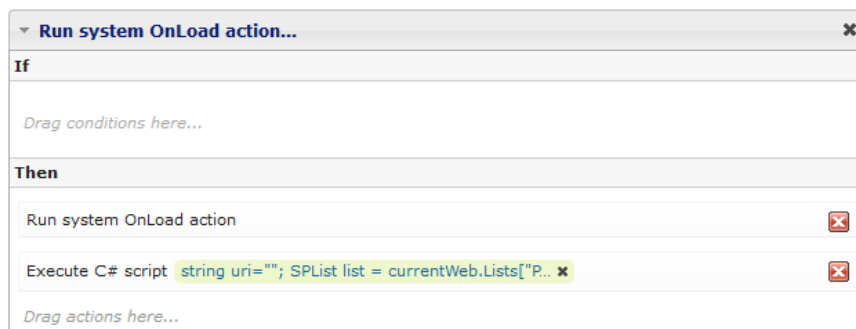


The screenshot shows the XFA Hierarchy with a folder named 'Page 1' containing two items: 'SubmitButton1' and 'ImageField1'. Below the hierarchy is a 'Save' button and a large empty rectangular area representing the image field, labeled 'ImageField1' at the bottom.

Step 3. Add C# script to Action.

NOTE: In this scenario image will be automatically loaded when a particular user opens the form.

That is why script will be triggered when form is opened and must be placed to: **PDF Form Tools** → **Developer** → **Form Load**.



The screenshot shows a dialog box titled 'Run system OnLoad action...'. It has an 'If' section with the text 'Drag conditions here...'. Below it is a 'Then' section with two actions: 'Run system OnLoad action' and 'Execute C# script' with the code `string uri = ""; SPList list = currentWeb.Lists["P..`. The 'Execute C# script' action has a small 'x' icon next to it. At the bottom, it says 'Drag actions here...'.

Script:

```
string uri="";
SPList list = currentWeb.Lists["PicLib"];

SPQuery query = new SPQuery();
    query.Query = string.Concat(
        "<Where><Eq>",
        "<FieldRef Name='Person' LookupId='TRUE' />",
        "<Value Type='Int'>" + currentWeb.CurrentUser.ID + "</Value>",
        "</Eq></Where>");
SPListItemCollection items = list.GetItems(query);
foreach(SPListItem item in items){
    uri="http://labs.pdfshareforms.com/sites/labs1/PicLib/"+item["Name"].ToString();
}

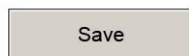
SPFile picture = currentWeb.GetFile(uri);
byte[] pictureData = picture.OpenBinary();
data.resolveNode("ImageField1").value = System.Convert.ToBase64String(pictureData);
```

First you need to declare variable „uri” where library’s URL will be stored, then set which list will be targeted.

Next query will find a user that will match the current one and store all required data in SPListItemCollection items, then image name will be added to URL in order to complete it.

Step 4. Load and process your image.

Runtime result



As a result, you will see the loaded image in ImageField1.