

## How-To: Submitting PDF forms to SharePoint from custom websites

### Introduction

This How-To document describes the process of creating PDF forms using PDF Share Forms tools, and posting the form on a non-SharePoint site, so that it can be submitted online without opening SharePoint.

Often, there is a requirement to make PDF forms available on the web without providing access to the original SharePoint site. This can be done by posting the form on a different web site available to the public. The data entered into the form will still be submitted by anonymous users to your relevant SharePoint library.

To implement this scenario, you can use this How-To guide as step-by-step instructions.

This guide assumes that you have basic understanding of PDF Share Forms interface. If you do not have it, you can still use this how-to, and refer to the User Guide if you face difficulties.

### 1. Install and configure Anonymous Submit

To be able to submit a form from outside of SharePoint, you need to install and configure PDF Share Forms Anonymous Submit. This module links the submit button to SharePoint, receives the submitted data, and saves it in the relevant SharePoint library.

The Anonymous Submit installation instructions can be found here:

<http://www.pdfshareforms.com/submitting-forms-anonymously/>, or in the PDF Share Forms User Guide (section "Submitting forms anonymously", subsections "Preparing IIS site for Anonymous Submit Proxy" and "Anonymous Submit settings in Central Administration").

If Anonymous Submit is not installed, you need to follow those instructions, before you can proceed to the following steps.

### 2. Create a template with a custom submit button

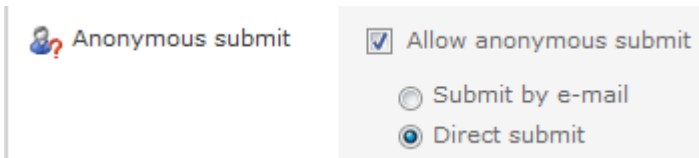
**1. Create a library.** You need a document library where submitted data will be stored. If you don't have the library, you need to create one.

**2. Create a template.** Create the form template using PDF Share Forms Designer. For example, you can:

- Select Static form or Dynamic form;
- Select Template from existing PDF file or create a blank template;
- Add extra fields if needed.

### 3. Enable direct anonymous submit in the template.

In PDF Share Forms Designer, open Home tab > Settings, and enable Anonymous Submit > Direct Submit.



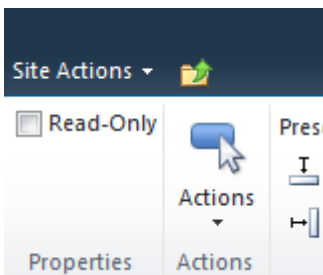
Then, save the settings (Save button in Settings dialog).

Then, save the form (Home tab > Save).

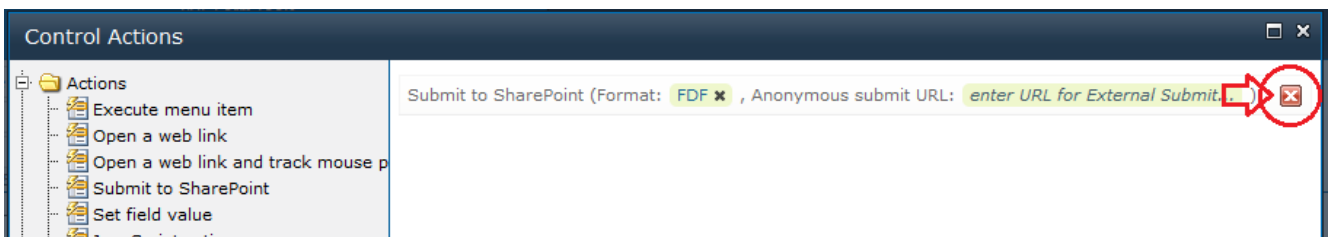
**4. Add a Submit button and customize it.** This step is different for static and dynamic forms. The Submit button should be customized in the following way:

#### For static forms:

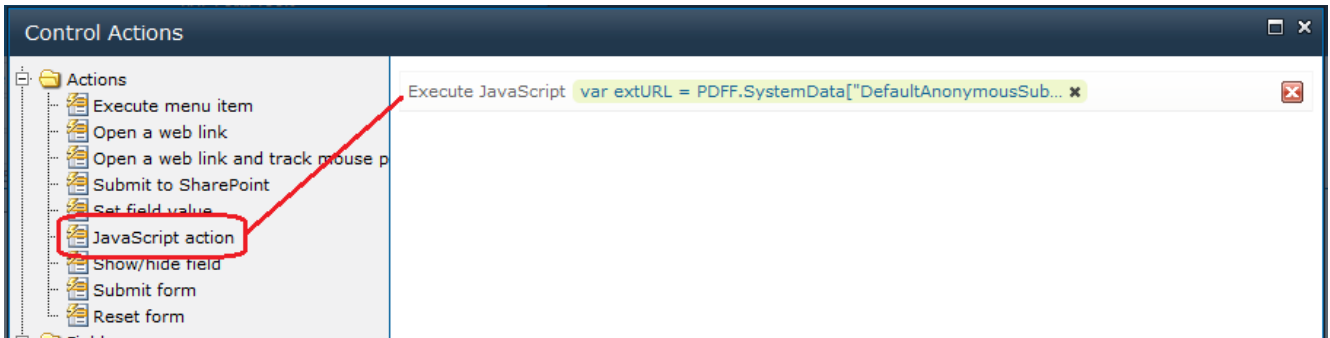
- Select the Submit button, go to Properties tab, and open Actions.



- Remove the “Submit to SharePoint” action from the button.



- Add a custom Javascript action to the button.



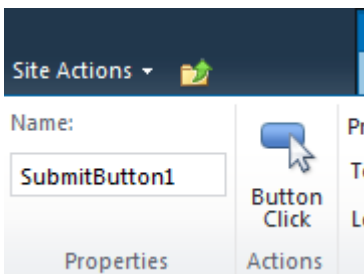
- Write the following script.

For a static form, the script should look as follows:

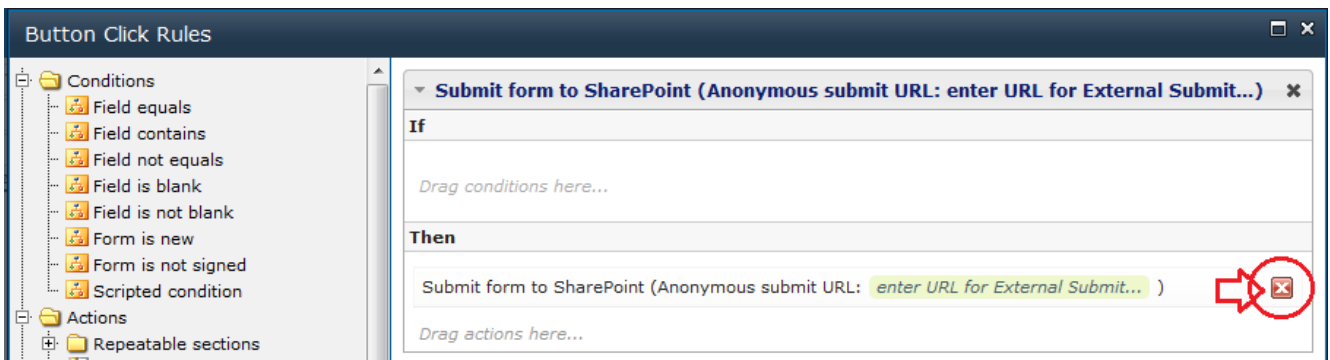
```
var extURL = PDFF.SystemData["DefaultAnonymousSubmitURL"];
if (extURL) {
    extURL = PDFF.prepareURLWithPlatform(extURL, app.platform);
    this.submitForm({cURL: extURL, cSubmitAs: "FDF"});
} else {
    app.alert("Anonymous Form submission is not supported");
}
```

For dynamic forms:

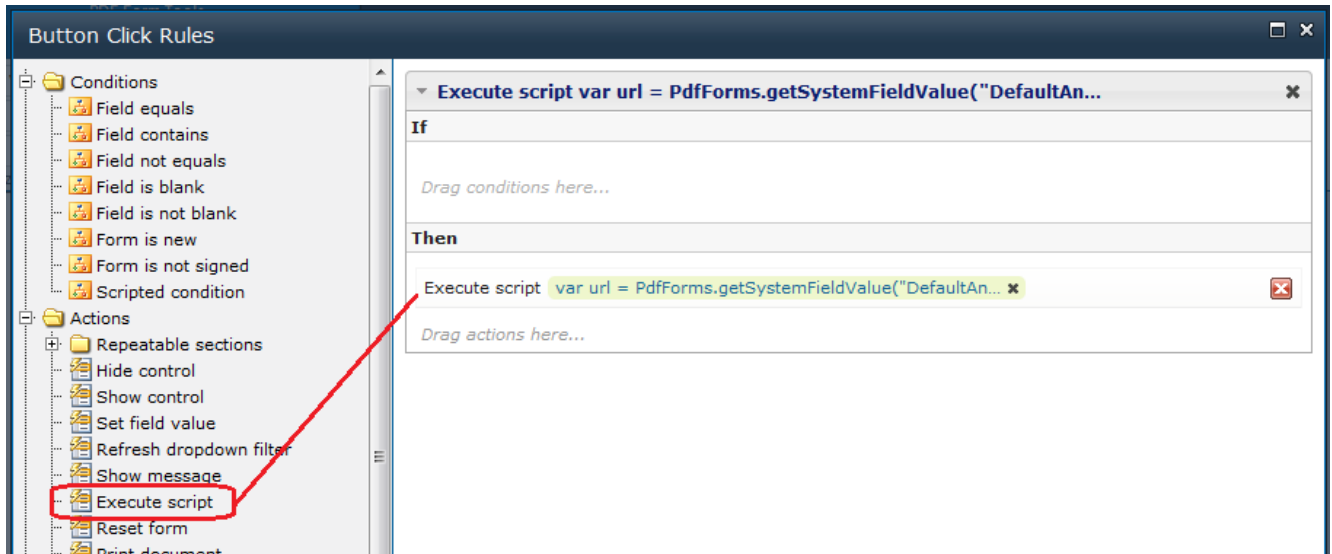
- Select the Submit button, go to Properties tab, and open Button Click actions.



- Remove the "Submit form to SharePoint" action from the button.



- Add a custom Javascript action to the button. Use "Execute script" action.



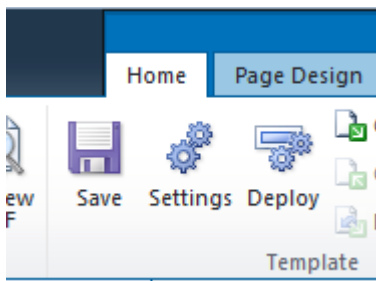
- Write the following script.

For a dynamic form, the script should be this:

```
var url = PdfForms.getSystemFieldValue("DefaultAnonymousSubmitURL");
if (url) {
    url = PdfForms.prepareURLWithPlatform(url, app.platform);
    PdfForms.SubmitButton.event__click.submit.target = url;
    PdfForms.SubmitButton.execEvent("click");
} else {
    app.alert("Anonymous Form submission is not supported");
}
```

Conclusion: This customization will indicate that the form will always be submitted anonymously, regardless of whether it is submitted from the browser, or from Adobe Acrobat/Reader.

**5. Save and deploy the template.** Open Home tab, click Save. Then, click Deploy. The content type will be created in the library, where you can download it from.



## 3. Download a copy of the form and post it on your web site

### 1. Download the fillable form.

Go to Library Settings > PDF Share Forms Enterprise Settings

## General Settings

- [Title, description and navigation](#)
- [Versioning settings](#)
- [Advanced settings](#)
- [Validation settings](#)
- [Column default value settings](#)
- [Audience targeting settings](#)
- [Rating settings](#)
- [Form settings](#)

[PDF Share Forms Enterprise Settings](#)

## Permissions and Management

- [Delete this document library](#)
- [Save document library as template](#)
- [Permissions for this document library](#)
- [Manage files which have no checked in version](#)
- [Workflow Settings](#)
- [Information management policy settings](#)

In the “PDF Share Forms Enterprise Anonymous Submit” section, select your form name from the dropdown, and click Get Form

**PDF Share Forms Enterprise Anonymous Submit**

Get PDF Form for anonymous submit

<b>Content Type</b> Select PDF Form template that you want to use for anonymous submit	NewForm ▼
<b>Device</b> Select device that will be used to submit the form	Desktop ▼

As a result, you will have a file which can be opened locally and submitted anonymously. Because of the customized Submit button, it can also be posted online and submitted anonymously from the browser.

**2. Upload the form to your web site.**

**3. Test the form.** Use the link to your form to open it in the browser. Try filling the form in and submitting. Then, open your SharePoint library and verify that the form is saved.