

Custom feedback form with ConfiForms and some JavaScript



This tutorial is a bit advanced and requires you to understand some basic scripting concepts and be familiar with JavaScript and understand what REST APIs are

We will create OWN interface for ConfiForms form with own images and totally the way we want.

Here, we build a custom feedback form, with just 2 images



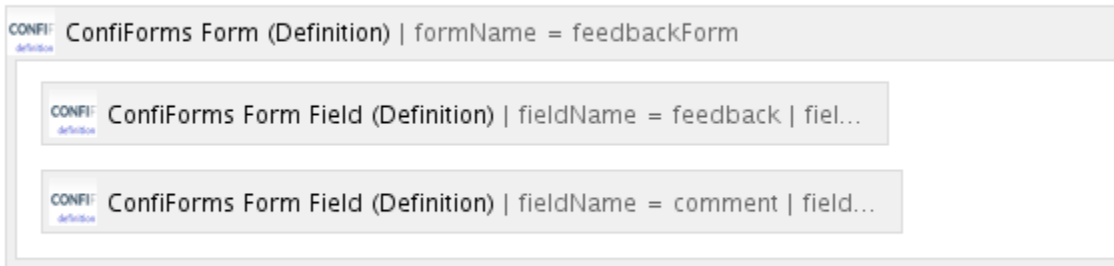
Thumbs up and thumbs down to capture user's feedback

When a user clicks on "thumbs down" image then a textarea with an opportunity to provide some feedback text is given



Send

To support this, we have a ConfiForms Form configured as follows:



Just 2 fields:

- feedback field of type "checkbox" to store "true/false" for the feedback give
- comment field of type "textarea" to hold the comment text a user might give when "thumbs down" image is clicked

This is how we added "thumbs up" and "thumbs down" icons to the page

```


  
```

```


    <form class="aui" style="display:none" id="fform">
      <textarea id="mycomment" class="textarea" cols="7" rows="4"></textarea><br/><input type="button" class="aui-button" value="Send" id="sendcommneg"/>
    </form>
  
```

So, it is a custom HTML with some markup, left side is just an image and on the right side we have an image and a form with a field to type a comment

All the stuff is done with a javascript and ConfiForms [REST API](#)

```
HTML
<script type="text/javascript">
AJS.toInit(function() {
  AJS.$('#thumbsup').click(function(){
    AJS.$.ajax({
      url: 'https://wiki.vertuna.com/ajax/confiforms/rest/save.action?pageId=11862271&f=feedbackForm&feedback=true',
      type: "GET",
      success: function (data) {
        AJS.$('#thankumsg').show();
        window.setTimeout(function () {
          AJS.$("#thankumsg").fadeOut("slow");
        }, 2000);
      }
    });
  });

  AJS.$('#thumbsdown').click(function(){
    AJS.$('#fform').show();
    AJS.$('#mycomment').focus();
  });

  AJS.$('#sendcommneg').click(function(){
    AJS.$('#fform').hide();
    AJS.$.ajax({
      url: 'https://wiki.vertuna.com/ajax/confiforms/rest/save.action?pageId=11862271&f=feedbackForm&feedback=false&comment=' + AJS.$('#mycomment').val() ,
      type: "GET",
      success: function (data) {
        AJS.$('#thankumsg').show();
        window.setTimeout(function () {
          AJS.$("#thankumsg").fadeOut("slow");
        }, 2000);
      }
    });
  });
});
</script>

<div id="thankumsg" style="display:none">
<div class="aui-message aui-message-info closeable shadowed success">
<p>Thank you for your feedback</p>
</div>
</div>
```

Basically, we add "on click" handlers to images, and use ConfiForms RST API to insert a record into a corresponding form.

Code is duplicated for each image handler for clarity

Full storage format could be found below:

```
<ac:structured-macro ac:macro-id="016628d1-7649-46d0-9da1-738e6db4ef84" ac:name="confiform" ac:schema-version="1">
  <ac:parameter ac:name="formName">feedbackForm</ac:parameter>
  <ac:rich-text-body>
    <p>
      <ac:structured-macro ac:macro-id="bb62ec88-0a19-4c2f-a2a2-a041c9522d75" ac:name="confiform-field-definition" ac:schema-version="1">
        <ac:parameter ac:name="fieldName">feedback</ac:parameter>
        <ac:parameter ac:name="fieldLabel">Feedback</ac:parameter>
        <ac:parameter ac:name="values">good</ac:parameter>
        <ac:parameter ac:name="extras">bad</ac:parameter>
        <ac:parameter ac:name="type">checkbox</ac:parameter>
      </ac:structured-macro>
    </p>
    <p>
      <ac:structured-macro ac:macro-id="ce3fc87c-b3fd-457f-b7ae-cb050165be62" ac:name="confiform-field-definition" ac:schema-version="1">
        <ac:parameter ac:name="fieldName">comment</ac:parameter>
        <ac:parameter ac:name="fieldLabel">Comment</ac:parameter>
        <ac:parameter ac:name="type">textarea</ac:parameter>
      </ac:structured-macro>
    </p>
  </ac:rich-text-body>
</ac:structured-macro>
<table style="width: 100.0%;border: 0;">
  <tbody>
    <tr>
```

```

        <td style="text-align: center;border: 0;">
            <ac:structured-macro ac:macro-id="86a09ce9-422e-4bbd-9cd6-b74fafd4f9a1" ac:name="html" ac:schema-
version="1">
                <ac:plain-text-body><![CDATA[]]></ac:plain-text-body>
            </ac:structured-macro>
        </td>
        <td style="text-align: center;border: 0;">
            <ac:structured-macro ac:macro-id="fe93e240-e8d2-4e97-b73b-3a271c12cefa" ac:name="html" ac:schema-
version="1">
                <ac:plain-text-body><![CDATA[
<form class="aui" style="display:none" id="fform">
<textarea id="mycomment" class="textarea" cols="7" rows="4"></textarea><br/><input type="button" class="aui-
button" value="Send" id="sendcommneg"/>
</form>]]></ac:plain-text-body>
            </ac:structured-macro>
        </td>
    </tr>
</tbody>
</table>
<ac:structured-macro ac:macro-id="a6aa6358-866e-432e-8a1e-c900fb56b0ce" ac:name="html" ac:schema-version="1">
    <ac:plain-text-body><![CDATA[<script type="text/javascript">
        AJS.toInit(function() {
            AJS.$('#thumbsup').click(function(){
                AJS.$(function(){
                    AJS.$(function(){
                        url: 'https://wiki.vertuna.com/ajax/confiorms/rest/save.action?
pageId=11862271&f=feedbackForm&feedback=true',
                        type: "GET",
                        success: function (data) {
                            AJS.$('#thankumsg').show();
                            window.setTimeout(function () {
                                AJS.$("#thankumsg").fadeOut("slow");
                            }, 2000);
                        }
                    });
                });
            });

            AJS.$('#thumbsdown').click(function(){
                AJS.$('#fform').show();
                AJS.$('#mycomment').focus();
            });

            AJS.$('#sendcommneg').click(function(){
                AJS.$('#fform').hide();
                AJS.$(function(){
                    AJS.$(function(){
                        url: 'https://wiki.vertuna.com/ajax/confiorms/rest/save.action?
pageId=11862271&f=feedbackForm&feedback=false&comment=' + AJS.$('#mycomment').val() ,
                        type: "GET",
                        success: function (data) {
                            AJS.$('#thankumsg').show();
                            window.setTimeout(function () {
                                AJS.$("#thankumsg").fadeOut("slow");
                            }, 2000);
                        }
                    });
                });
            });
        });
    </script>

    <div id="thankumsg" style="display:none">
        <div class="aui-message aui-message-info closeable shadowed success">
            <p>Thank you for your feedback</p>
        </div>
    </div>]]></ac:plain-text-body>
</ac:structured-macro>
<p> </p>
<p> </p>

```

