

Change field label with Field Definition rule and JavaScript

Online demo to demonstrate how to use ConfiForms Field Definition to change the field's label

Via dialog

Register

Embedded form

Storage format for the solution / demo

```
<p>Online demo to demonstrate how to use ConfiForms Field Definition to change the field's label</p>
<p>
  <br/>
</p>
<ac:structured-macro ac:macro-id="88a8cf4f-69d5-4fb0-b25f-0f345d55f89f" ac:name="conform" ac:schema-version="1">
  <ac:parameter ac:name="formName">myForm1</ac:parameter>
  <ac:parameter ac:name="registrationFormTitle">Click on change field to see the label change</ac:parameter>
  <ac:rich-text-body>
    <ac:structured-macro ac:macro-id="f2cd0d55-92da-469d-897d-8730fe3e4311" ac:name="conform-entry-register"
ac:schema-version="1">
      <ac:parameter ac:name="embedded">true</ac:parameter>
      <ac:parameter ac:name="atlassian-macro-output-type">INLINE</ac:parameter>
      <ac:rich-text-body>
        <p>
          <br/>
        </p>
      </ac:rich-text-body>
    </ac:structured-macro>
  <p>
    <ac:structured-macro ac:macro-id="90782ecc-2c2e-45e3-a71f-e0e937a932f4" ac:name="conform-field-
definition" ac:schema-version="1">
      <ac:parameter ac:name="fieldName">change</ac:parameter>
      <ac:parameter ac:name="fieldLabel">Change</ac:parameter>
      <ac:parameter ac:name="type">checkbox</ac:parameter>
    </ac:structured-macro>
  </p>
  <p>
    <ac:structured-macro ac:macro-id="c39eaa9d-bff2-4f15-999f-cda478fe327a" ac:name="conform-field-
definition" ac:schema-version="1">
      <ac:parameter ac:name="fieldName">fld</ac:parameter>
      <ac:parameter ac:name="fieldLabel">Original label text</ac:parameter>
      <ac:parameter ac:name="type">text</ac:parameter>
    </ac:structured-macro>
  </p>
  <p>
    <ac:structured-macro ac:macro-id="154f51cd-b772-4394-a81b-3e4088f527d8" ac:name="conform-field-
definition-rules" ac:schema-version="1">
      <ac:parameter ac:name="condition">change:true</ac:parameter>
      <ac:parameter ac:name="values">changeLabel(formName, formId);</ac:parameter>
      <ac:parameter ac:name="action">Run custom JavaScript</ac:parameter>
      <ac:parameter ac:name="actionFieldName">change</ac:parameter>
    </ac:structured-macro>
  </p>
  <p>
    <ac:structured-macro ac:macro-id="d594b214-fc73-49bc-8246-fef23e63f494" ac:name="conform-field-
definition-rules" ac:schema-version="1">
      <ac:parameter ac:name="condition">change:false</ac:parameter>
      <ac:parameter ac:name="values">setInitialLabel(formName, formId);</ac:parameter>
      <ac:parameter ac:name="action">Run custom JavaScript</ac:parameter>
      <ac:parameter ac:name="actionFieldName">change</ac:parameter>
    </ac:structured-macro>
  </p>
</ac:rich-text-body>
</ac:structured-macro>
<ac:structured-macro ac:macro-id="9c1a3ad6-f46c-47cc-9935-9a42ffef665b" ac:name="html" ac:schema-version="1">
  <ac:plain-text-body><![CDATA[<script>
```

```
function changeLabel(formName, formId) {
  if (isPageViewMode()) {
    AJS.$(formName).find('.i_holdingrow_fld').find('#i_labelfor_fld').html('New label text<span style="color:
red;font-weight: bolder;float: right;font-size: larger;">*</span>');
  }
}

function setInitialLabel(formName, formId) {
  if (isPageViewMode()) {
    AJS.$(formName).find('.i_holdingrow_fld').find('#i_labelfor_fld').html('Original label text');
  }
}

function isPageViewMode() {
  return AJS.$('#wysiwygTextarea_ifr').length === 0;
}

</script>]]></ac:plain-text-body>
</ac:structured-macro>
```