

# Running custom Javascript via Field definition rule

When you change the selection in "My dropdown field" you will see a custom JavaScript function gets executed, that's shows the alert message with values for both fields

## Register

### Storage format

```
<ac:structured-macro ac:macro-id="4f089566-1bc1-4cd0-b0f0-7293bec8b5bd" ac:name="confiform" ac:schema-version="1">
  <ac:parameter ac:name="formName">myform1</ac:parameter>
  <ac:rich-text-body>
    <ac:structured-macro ac:macro-id="8d4fe691-7455-4bc3-a937-5a94eaf9b08d" ac:name="confiform-entry-register" ac:schema-version="1">
      <ac:rich-text-body>
        <p>
          <br/>
        </p>
      </ac:rich-text-body>
    </ac:structured-macro>
  <p>
    <ac:structured-macro ac:macro-id="ea69e0c8-e702-4152-87a2-c90b79d5239e" ac:name="confiform-field-definition" ac:schema-version="1">
      <ac:parameter ac:name="fieldName">mytextfield</ac:parameter>
      <ac:parameter ac:name="fieldLabel">My text field</ac:parameter>
      <ac:parameter ac:name="type">text</ac:parameter>
    </ac:structured-macro>
  </p>
  <ac:structured-macro ac:macro-id="6c80ef56-4120-4cdf-9a16-79f1581eff83" ac:name="confiform-field-definition" ac:schema-version="1">
    <ac:parameter ac:name="fieldName">mydropdown</ac:parameter>
    <ac:parameter ac:name="fieldLabel">My dropdown</ac:parameter>
    <ac:parameter ac:name="values">>false[1=one|2=two|]</ac:parameter>
    <ac:parameter ac:name="type">select</ac:parameter>
  </ac:structured-macro>
  <p>
    <ac:structured-macro ac:macro-id="6678b496-d4b3-494b-96f2-a3f7f8379d74" ac:name="confiform-field-definition-rules" ac:schema-version="1">
      <ac:parameter ac:name="condition">!mydropdown:[empty]</ac:parameter>
      <ac:parameter ac:name="values">showMessage(AJS.$(formName));</ac:parameter>
      <ac:parameter ac:name="action">Run custom JavaScript</ac:parameter>
    </ac:structured-macro>
  </p>
  <p>
    <ac:structured-macro ac:macro-id="3ccfa079-e1cf-4822-88b1-6d0efca88bc0" ac:name="confiform-field-definition-rules" ac:schema-version="1">
      <ac:parameter ac:name="condition">!mydropdown:[empty]</ac:parameter>
      <ac:parameter ac:name="values">showMessage(AJS.$(formName));</ac:parameter>
      <ac:parameter ac:name="action">Run custom JavaScript</ac:parameter>
      <ac:parameter ac:name="actionFieldName">mydropdown</ac:parameter>
    </ac:structured-macro>
  </p>
</ac:rich-text-body>
</ac:structured-macro>
<ac:structured-macro ac:macro-id="ee8e0309-35b6-438b-94c4-37045b567a63" ac:name="html" ac:schema-version="1">
  <ac:plain-text-body><![CDATA[<script>
function showMessage(myform){
  alert(AJS.$(myform).find('#i_mydropdown').val() + ' ' + AJS.$(myform).find('#i_mytextfield').val());
}
</script>]]></ac:plain-text-body>
</ac:structured-macro>
```