

Page to demo score calculation using 2 methods

2 forms to demonstrate 2 approaches to score calculations - one is online, using the field definition rules, and another is using a backend operation with IFTTT to update the record after submission

Register

dropdown1	dropdown2	dropdown3	dropdown4	Score
one	one	one	one	4
two	three	three	four	12
three	two	one	one	7
one	three	one		
one	two	one	one	5
four	two	two	five	13
two	three	three	three	11
five	two	one	four	12
five	four	three	one	13
two	one	one	one	5
three	three	three	three	12
two	four	four	three	13
one	five		two	
	three			
one	three			
one	one	two	two	6
one	three			
one	one	three	one	6
one	five	two	three	11
one	one	one	one	4
two	two	two	two	8
one	two	two	three	8
two	three	four	five	14
one	one	one	one	4
three	two			
two	three			
five	five	four	five	19
one	two			
four	one	three	one	9

four	two	two	three	11
one	one	three	four	9
one	two	three	four	10
one	two	three	five	11
one	two	five	one	9
three	three	one	two	9
one	three	one	two	7
one	one	two	one	5
one	one	one	one	4
two	two			
one	two	three	four	10
one	two	three	five	11
two	two	four	two	10
one	one	two	two	6
one	one	two	three	7
one	one	three		com.udojava.evalex.Expression\$ExpressionException: Too many operators or functions at: +
one	one	two	four	8
two	one	two	four	9
one	two	three	four	10
two	one	one	four	8
two	two	two	four	10
one	two	three	four	10
three	three		five	com.udojava.evalex.Expression\$ExpressionException: Unknown operator '++' at position 5
one			two	com.vertuna.confluence.plugins.confiforms.util.Expression\$ExpressionException: Unknown operator '+++' at position 3
one	two	three	four	10
one	three	four		com.vertuna.confluence.plugins.confiforms.util.Expression\$ExpressionException: Too many operators or functions at: +
one	three	four	five	13
one	one	one	one	4
three	one	one	two	7
one	two	three		com.vertuna.confluence.plugins.confiforms.util.Expression\$ExpressionException: Too many operators or functions at: +
one	two			com.vertuna.confluence.plugins.confiforms.util.Expression\$ExpressionException: Unknown operator '++' at position 5
one	two	one	four	8

	one	four	one	com.vertuna.confluence.plugins.confirms.util.Expression\$ExpressionException: Too many operators or functions at: +
one	one	two	three	7
two	two	two	two	8
one	two	three	three	9
one	two	one	two	6
one	one	one	one	4
three	one	one	one	6
one	one	one	one	4
five	four	three	two	14

Register

dropdown1	dropdown2	dropdown3	dropdown4	Score
one	two	three	four	10
one	three	four	five	
two	two	two	two	
one	two	four	three	
one	two	four	three	
one	three	one	four	
two	three	three	one	
two	two	two	four	
one	three	one	three	
one	one	three	one	
one	one	one	one	
three	one	two	two	
two	two	two	two	
two	one	two	two	
three	two	one	five	
one	one	one	one	
two			two	
two	one	two	two	
two	two	two	two	
two	two	four	three	

one	one	one	five	
one	one	one	one	
one	two	three	four	
two	two	two	two	
one	two	three	four	
three	three	two	two	
two	two	four	four	12
three	two	one	three	
one	one	one	one	
two	three	one	one	
one	one	one	one	
one	two	three	four	
two	two	three	four	
one	one	one	one	
one	one	one	one	
one	two	three	three	
one	one	one	one	
five		five	five	
one	one	one	one	
one	one	one	one	
one	one	one	one	
one				
one	three	two	one	
five	one	five	one	
one	one	four	five	
one	one	one	one	
one	one	one	two	
one	five	one	one	
two	three	three	four	
one	three	four	one	
two	three	one	one	
two	three	one	one	
two	two	two	two	
five	three	two	one	

one	two	three	one
one	two	three	four
five	four	three	two
four	one	two	three
one			
one	two		
one	one	one	one
three	one	two	two

Storage format

```
<ac:structured-macro ac:macro-id="a2d2bfea-0bba-47af-ae0a-01a323851220" ac:name="confiorm" ac:schema-version="1">
  <ac:parameter ac:name="formName">dynamicUpdate1</ac:parameter>
  <ac:rich-text-body>
    <ac:structured-macro ac:macro-id="35fe9696-b67b-4323-bdf4-295384bd7e71" ac:name="confiorm-entry-register"
ac:schema-version="1">
      <ac:rich-text-body>
        <p> </p>
      </ac:rich-text-body>
    </ac:structured-macro>
  <p>
    <ac:structured-macro ac:macro-id="eeb4e365-05b2-4861-8dd8-af199587d56e" ac:name="confiorm-field-
definition" ac:schema-version="1">
      <ac:parameter ac:name="fieldName">dropdown1</ac:parameter>
      <ac:parameter ac:name="fieldLabel">dropdown1</ac:parameter>
      <ac:parameter ac:name="values">>false[1=one|2=two|3=three|4=four|5=five|]</ac:parameter>
      <ac:parameter ac:name="type">select</ac:parameter>
    </ac:structured-macro>
  </p>
  <p>
    <ac:structured-macro ac:macro-id="70432cbc-bba8-4b07-9ac4-9c664fedc962" ac:name="confiorm-field-
definition" ac:schema-version="1">
      <ac:parameter ac:name="fieldName">dropdown2</ac:parameter>
      <ac:parameter ac:name="fieldLabel">dropdown2</ac:parameter>
      <ac:parameter ac:name="values">>false[1=one|2=two|3=three|4=four|5=five|]</ac:parameter>
      <ac:parameter ac:name="type">select</ac:parameter>
    </ac:structured-macro>
  </p>
  <p>
    <ac:structured-macro ac:macro-id="59da341d-ea49-440d-a9e7-892ef46e13b5" ac:name="confiorm-field-
definition" ac:schema-version="1">
      <ac:parameter ac:name="fieldName">dropdown3</ac:parameter>
      <ac:parameter ac:name="fieldLabel">dropdown3</ac:parameter>
      <ac:parameter ac:name="values">>false[1=one|2=two|3=three|4=four|5=five|]</ac:parameter>
      <ac:parameter ac:name="type">select</ac:parameter>
    </ac:structured-macro>
  </p>
  <p>
    <ac:structured-macro ac:macro-id="cc57a98a-db23-457a-9df5-a30fd69b85fe" ac:name="confiorm-field-
definition" ac:schema-version="1">
      <ac:parameter ac:name="fieldName">dropdown4</ac:parameter>
      <ac:parameter ac:name="fieldLabel">dropdown4</ac:parameter>
      <ac:parameter ac:name="values">>false[1=one|2=two|3=three|4=four|5=five|]</ac:parameter>
      <ac:parameter ac:name="type">select</ac:parameter>
    </ac:structured-macro>
  </p>
  <p>
    <ac:structured-macro ac:macro-id="6926e6cd-6366-48c7-8bf8-0b2e5e2ac146" ac:name="confiorm-field-
definition" ac:schema-version="1">
      <ac:parameter ac:name="fieldName">score</ac:parameter>
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        <ac:parameter ac:name="fieldLabel">Score</ac:parameter>
        <ac:parameter ac:name="type">read_only</ac:parameter>
    </ac:structured-macro>
</p>
<p>
    <ac:structured-macro ac:macro-id="06a27750-319b-47cb-ade9-a2ef8ac391eb" ac:name="confiform-field-
definition-rules" ac:schema-version="1">
        <ac:parameter ac:name="values">score=([entry.dropdown1]+[entry.dropdown2]+[entry.dropdown3]+[entry.
dropdown4])</ac:parameter>
        <ac:parameter ac:name="action">Set expression</ac:parameter>
        <ac:parameter ac:name="actionFieldName">dropdown1</ac:parameter>
    </ac:structured-macro>
</p>
<p>
    <ac:structured-macro ac:macro-id="06b97051-0277-4ffd-9d0f-a0c2f4604548" ac:name="confiform-field-
definition-rules" ac:schema-version="1">
        <ac:parameter ac:name="values">score=([entry.dropdown1]+[entry.dropdown2]+[entry.dropdown3]+[entry.
dropdown4])</ac:parameter>
        <ac:parameter ac:name="action">Set expression</ac:parameter>
        <ac:parameter ac:name="actionFieldName">dropdown2</ac:parameter>
    </ac:structured-macro>
</p>
<p>
    <ac:structured-macro ac:macro-id="7e7bdfc8-9455-4829-97a8-c94d452e8a16" ac:name="confiform-field-
definition-rules" ac:schema-version="1">
        <ac:parameter ac:name="values">score=([entry.dropdown1]+[entry.dropdown2]+[entry.dropdown3]+[entry.
dropdown4])</ac:parameter>
        <ac:parameter ac:name="action">Set expression</ac:parameter>
        <ac:parameter ac:name="actionFieldName">dropdown3</ac:parameter>
    </ac:structured-macro>
</p>
<p>
    <ac:structured-macro ac:macro-id="c6c03a20-75b6-4205-a739-adaea1730307" ac:name="confiform-field-
definition-rules" ac:schema-version="1">
        <ac:parameter ac:name="values">score=([entry.dropdown1]+[entry.dropdown2]+[entry.dropdown3]+[entry.
dropdown4])</ac:parameter>
        <ac:parameter ac:name="action">Set expression</ac:parameter>
        <ac:parameter ac:name="actionFieldName">dropdown4</ac:parameter>
    </ac:structured-macro>
</p>
</ac:rich-text-body>
</ac:structured-macro>
<ac:structured-macro ac:macro-id="dacc9784-712c-4e02-b6cb-0e1538397022" ac:name="confiform-table" ac:schema-
version="1">
    <ac:parameter ac:name="formName">dynamicUpdate1</ac:parameter>
    <ac:rich-text-body>
        <p>
            <ac:structured-macro ac:macro-id="fd5e133c-66c6-42ce-9242-f0651a9a92ed" ac:name="confiform-field" ac:
schema-version="1">
                <ac:parameter ac:name="fieldName">dropdown1</ac:parameter>
            </ac:structured-macro>
        </p>
        <p>
            <ac:structured-macro ac:macro-id="487f3785-4451-4168-9ba0-53d1986a0342" ac:name="confiform-field" ac:
schema-version="1">
                <ac:parameter ac:name="fieldName">dropdown2</ac:parameter>
            </ac:structured-macro>
        </p>
        <p>
            <ac:structured-macro ac:macro-id="9cd7f484-bb88-41ec-a52a-990804be0bc7" ac:name="confiform-field" ac:
schema-version="1">
                <ac:parameter ac:name="fieldName">dropdown3</ac:parameter>
            </ac:structured-macro>
        </p>
        <p>
            <ac:structured-macro ac:macro-id="8ba05865-864f-4c79-a02b-1abb5f4fcf01" ac:name="confiform-field" ac:
schema-version="1">
                <ac:parameter ac:name="fieldName">dropdown4</ac:parameter>
            </ac:structured-macro>
        </p>
    </p>
</p>

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        <ac:structured-macro ac:macro-id="091bf6b1-9560-4cca-a7c7-640b98f2d557" ac:name="confiorm-field" ac:
schema-version="1">
        <ac:parameter ac:name="fieldName">score</ac:parameter>
        </ac:structured-macro>
    </p>
</ac:rich-text-body>
</ac:structured-macro>
<p> </p>
<p> Using IFTTT to update the record with calculation rules</p>
<p> </p>
<ac:structured-macro ac:macro-id="16ebbaa3-dcc6-4d75-b5a3-76b9006f4d38" ac:name="confiorm" ac:schema-version="
1">
    <ac:parameter ac:name="formName">nonDynamicUpdate1</ac:parameter>
    <ac:rich-text-body>
        <ac:structured-macro ac:macro-id="fdbb83d4-1572-4562-9284-0ddac287c5f6" ac:name="confiorm-entry-register"
ac:schema-version="1">
            <ac:rich-text-body>
                <p> </p>
            </ac:rich-text-body>
        </ac:structured-macro>
    <p>
        <ac:structured-macro ac:macro-id="13ac46ea-alc3-444b-ae42-a97ed0f23827" ac:name="confiorm-field-
definition" ac:schema-version="1">
            <ac:parameter ac:name="fieldName">dropdown1</ac:parameter>
            <ac:parameter ac:name="fieldLabel">dropdown1</ac:parameter>
            <ac:parameter ac:name="values">>false[1=one|2=two|3=three|4=four|5=five|]</ac:parameter>
            <ac:parameter ac:name="type">select</ac:parameter>
        </ac:structured-macro>
    </p>
    <p>
        <ac:structured-macro ac:macro-id="dlf520a7-d420-42c2-99d5-65885c121666" ac:name="confiorm-field-
definition" ac:schema-version="1">
            <ac:parameter ac:name="fieldName">dropdown2</ac:parameter>
            <ac:parameter ac:name="fieldLabel">dropdown2</ac:parameter>
            <ac:parameter ac:name="values">>false[1=one|2=two|3=three|4=four|5=five|]</ac:parameter>
            <ac:parameter ac:name="type">select</ac:parameter>
        </ac:structured-macro>
    </p>
    <p>
        <ac:structured-macro ac:macro-id="36651b7d-9415-45c3-82ba-912eala979d1" ac:name="confiorm-field-
definition" ac:schema-version="1">
            <ac:parameter ac:name="fieldName">dropdown3</ac:parameter>
            <ac:parameter ac:name="fieldLabel">dropdown3</ac:parameter>
            <ac:parameter ac:name="values">>false[1=one|2=two|3=three|4=four|5=five|]</ac:parameter>
            <ac:parameter ac:name="type">select</ac:parameter>
        </ac:structured-macro>
    </p>
    <p>
        <ac:structured-macro ac:macro-id="1b7f7173-93c1-48fc-a552-9ded75dd20b3" ac:name="confiorm-field-
definition" ac:schema-version="1">
            <ac:parameter ac:name="fieldName">dropdown4</ac:parameter>
            <ac:parameter ac:name="fieldLabel">dropdown4</ac:parameter>
            <ac:parameter ac:name="values">>false[1=one|2=two|3=three|4=four|5=five|]</ac:parameter>
            <ac:parameter ac:name="type">select</ac:parameter>
        </ac:structured-macro>
    </p>
    <p>
        <ac:structured-macro ac:macro-id="ccd75e-ca41-4743-b2a8-9344398f1084" ac:name="confiorm-field-
definition" ac:schema-version="1">
            <ac:parameter ac:name="fieldName">score</ac:parameter>
            <ac:parameter ac:name="fieldLabel">Score</ac:parameter>
            <ac:parameter ac:name="type">read_only</ac:parameter>
        </ac:structured-macro>
    </p>
    <p> </p>
    <ac:structured-macro ac:macro-id="43b024fc-277b-4ba3-81d9-84414ed3a448" ac:name="confiorm-ifttt" ac:schema-
version="1">
        <ac:parameter ac:name="action">Create ConfiForms Entry</ac:parameter>
        <ac:parameter ac:name="event">onCreated</ac:parameter>
        <ac:parameter ac:name="title">entryId=[entry.id]&score=([entry.dropdown1]+[entry.dropdown2]+[entry.
dropdown3]+[entry.dropdown4])</ac:parameter>
    </ac:structured-macro>

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<ac:rich-text-body>
  <p> </p>
</ac:rich-text-body>
</ac:structured-macro>
</ac:rich-text-body>
</ac:structured-macro>
<ac:structured-macro ac:macro-id="24b5caff-f8fa-4693-89e9-1a0efc60fa08" ac:name="confiform-table" ac:schema-
version="1">
  <ac:parameter ac:name="formName">nonDynamicUpdate1</ac:parameter>
  <ac:rich-text-body>
    <p>
      <ac:structured-macro ac:macro-id="ccbc07f2-d36b-4635-805d-e4d695512886" ac:name="confiform-field" ac:
schema-version="1">
        <ac:parameter ac:name="fieldName">dropdown1</ac:parameter>
      </ac:structured-macro>
    </p>
    <p>
      <ac:structured-macro ac:macro-id="a4cb3e4d-511f-4b53-aba9-elb8934dd690" ac:name="confiform-field" ac:
schema-version="1">
        <ac:parameter ac:name="fieldName">dropdown2</ac:parameter>
      </ac:structured-macro>
    </p>
    <p>
      <ac:structured-macro ac:macro-id="a3f1ef35-b230-4ca8-9f9d-4f44166ec10c" ac:name="confiform-field" ac:
schema-version="1">
        <ac:parameter ac:name="fieldName">dropdown3</ac:parameter>
      </ac:structured-macro>
    </p>
    <p>
      <ac:structured-macro ac:macro-id="ee72cc45-6fe1-4fcb-8f80-c2eec5ddd662" ac:name="confiform-field" ac:
schema-version="1">
        <ac:parameter ac:name="fieldName">dropdown4</ac:parameter>
      </ac:structured-macro>
    </p>
    <p>
      <ac:structured-macro ac:macro-id="e690c659-f573-4e1c-88b4-6c71788dd6f2" ac:name="confiform-field" ac:
schema-version="1">
        <ac:parameter ac:name="fieldName">score</ac:parameter>
      </ac:structured-macro>
    </p>
  <p> </p>
</ac:rich-text-body>
</ac:structured-macro>
```