

Using generate next number IFTTT rule



This tutorial demonstrates how to setup and use [Configuring ConfiForms IFTTT actions and rules#Generatenextnumber](#) IFTTT rule

We start with a very simple form, as usual - 2 fields.

- Selecting the type from a dropdown
- Numeric field to store the number generated by "Generate next number" IFTTT Rule

Each choice from a type field will have own sequence number

The screenshot displays the ConfiForms configuration interface. At the top, a header bar reads "ConfiForms Form Definition | formName = myform". Below this, a section titled "ConfiForms (Form View) Registrations Control" contains a large empty text area. Further down, there are two "ConfiForms Form Field Definition" blocks. The first block is for a field named "type" with a label "fieldLab...". The second block is for a field named "seqNo" with a label "fieldLa...". Below these field definitions, there is a vertical line. At the bottom, a section titled "ConfiForms IFTTT Integration Rules" shows a rule configuration: "event = onCreate | action = Generate next number | title = seqNo | extras2 = type:[ent...".

With setting for IFTTT rule as follows

Field name

seqNo

Name of the field to assign this generated sequence number

Filter to use

type:[entry.type]

Records which match this filter will be used as total count to generate next number

☐ Increment result by 1

When option is set the generated sequence value will be increased by 1 (records count matching the filter + 1)

☐ Do not report error

When checked, if an IFTTT action results in an error it will NOT be reported back to ConfiForms, and next IFTTT (if any) will be executed. No IFTTT error is reported to the user

Storage format for the form:

```

<ac:structured-macro ac:macro-id="227792ed-d6fa-4b9a-a0bb-eb97d8363683" ac:name="conform" ac:schema-version="1">
  <ac:parameter ac:name="formName">myform1</ac:parameter>
  <ac:rich-text-body>
    <ac:structured-macro ac:macro-id="ee261502-1e4f-4822-abb0-9a13809a7898" ac:name="conform-entry-register"
ac:schema-version="1">
      <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="08d1819a-f784-40df-ab87-7841549440f3" ac:name="conform-field-
definition" ac:schema-version="1">
      <ac:parameter ac:name="fieldName">type</ac:parameter>
      <ac:parameter ac:name="fieldLabel">Select type</ac:parameter>
      <ac:parameter ac:name="values">>false[1=Type A|2=Type B|3=Type C]</ac:parameter>
      <ac:parameter ac:name="type">select</ac:parameter>
      <ac:parameter ac:name="required">>true</ac:parameter>
    </ac:structured-macro>
  </p>
  <p>
    <ac:structured-macro ac:macro-id="6047480b-4c44-493e-ab4a-917a8397662a" ac:name="conform-field-
definition" ac:schema-version="1">
      <ac:parameter ac:name="fieldName">seqNo</ac:parameter>
      <ac:parameter ac:name="fieldLabel">Sequence</ac:parameter>
      <ac:parameter ac:name="type">numberhidden</ac:parameter>
    </ac:structured-macro>
  </p>
  <p>
    <br/>
  </p>
  <ac:structured-macro ac:macro-id="2d5d2699-7eec-4297-a418-65d65855f1b4" ac:name="conform-ifttt" ac:schema-
version="1">
    <ac:parameter ac:name="action">Generate next number</ac:parameter>
    <ac:parameter ac:name="event">onCreated</ac:parameter>
    <ac:parameter ac:name="title">seqNo</ac:parameter>
    <ac:parameter ac:name="extras2">type:[entry.type]</ac:parameter>
    <ac:rich-text-body>
      <p>
        <br/>
      </p>
    </ac:rich-text-body>
  </ac:structured-macro>
  <p>
    <br/>
  </p>
  <p>
    <br/>
  </p>
  </ac:rich-text-body>
</ac:structured-macro>

```

Results:

Select type	Sequence
Type A	1
Type B	1
Type A	2