

How to create pages in Confluence with ConfiForms

 This tutorial shows how you can create pages with ConfiForms CLOUD

Creating structured pages in Confluence with ConfiForms is very easy thanks to the built-in ConfiForms IFTTT action called "Create Page"

The form itself will look like this

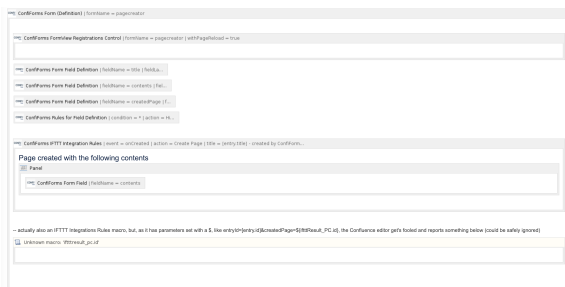
Page title +

Contents

Just 2 visible fields and looks quite simple at first. However, the form does demonstrate some advanced techniques here.

1. Creates a page based on the template given, and also put's a reference to the field, which defines it's content. The reference is dynamic, and changing the record's value will be reflected on the created page
2. After the page get's created we store a reference to the created page back to the ConfiForms, in a hidden (by rule) field of "page" type
3. A concept of using the result of a previous IFTTT execution is demonstrated here, storing created page ID

Here is how the form is configured



Here, we have a ConfiForms FormView macro embedded inside the Form Definition (could be separate, but for the demo purpose it is inside).

Then we have 3 fields and a rule to hide the 3rd field, which is used to store the reference to created page

- 1st field, called "title", is of type "text"
- 2nd field is called "contents" and it is of type "textarea"
- 3rd field is called "createdPage" and is of type "page"

We have a "Hide field" rule, with condition set to "*", to always match, and is applied on "createdPage" field

 We have added support for using Confluence templates to create pages with ConfiForms

As in server version of ConfiForms you can reference your template via [template.
<TEMPLATE_NAME>]
inside your ConfiForms IFTTT macro to create a page / blogpost

See these tutorials (server version) to understand the concept and see the examples

<https://wiki.vertuna.com/label/CONFIFORMS/templates>

Examples on how to reference Confluence template within a ConfiForms IFTTT macro (assuming Confluence template has title "My Confluence template")

con: ConfiForm-ifttt | action = Create Page | event ...

[template.My Confluence template]

ConfForms Rules for Field Definition

Use this macro to define rules for fields in the form [Use it inside ConfForms Form macro](#)

[Documentation](#)

Field name (or regular expression) *

Name of the field you want to track for changes (leave blank when you configure validation rules, as these rules are applied on form submit). Parameter supports regular expressions to affect multiple fields with the same rule

Condition

•

Action will be executed when the condition is met. Same syntax expected as in filters. Empty value means - the condition matches everything. The scope is current entry/record (for dataset validation the scope is all records). You can reference current records fields via [entry.field_name]

Execute only on user action

Action to execute *

Hide field

Choose the action type to perform, see [more details on each action type in our documentation](#)

Actionable field name

createdPage

Could be list of field names (comma separated) you want the action to be performed on

Value to match

If set, then only a field option holding this value is taken into action (Useful for radio/checkbox groups). You can use reference to other fields, via [entry.field_name] as usual

Container element

CSS selector for a "container" element that shall be hidden/shown together with the field. When you are using custom layouts, you, most probably, have fields inside some HTML elements. Here you can specify a

Save

Cancel

Then we have 2 IFTTT rules, one to Create a Page based on the template included - we have a Panel macro and a field, "contents", placed inside this panel

And another IFTTT to create/update the ConfiForms record with the result of the previous IFTTT

Here is how these are configured

1. IFTTT to create a page. See important parameter for giving a name for the result of this macro (last parameter). We will use it in the 2nd IFTTT

2. IFTTT to update ConfiForms record

```
entryId=[entry.id]&createdPage=[iftttResult_PC.id]
```

Complete solution in storage format could be found [here](#)

```
<ac:structured-macro ac:name="conform" ac:schema-version="1" ac:macro-id="11931ee1-11ef-49b2-a8ee-7b80ed03d796">
  <ac:parameter ac:name="formName">pagecreator</ac:parameter>
  <ac:rich-text-body>
    <p class="auto-cursor-target"><br/></p>
```

```

    <ac:structured-macro ac:name="conform-entry-register" ac:schema-
version="1"
                                ac:macro-id="5e3a46f9-565e-453a-af0c-2c0ec84a1e12"
>
    <ac:parameter ac:name="withPageReload">true</ac:parameter>
    <ac:parameter ac:name="formName">pagecreator</ac:parameter>
    <ac:rich-text-body>
        <p><br/></p></ac:rich-text-body>
    </ac:structured-macro>
    <p class="auto-cursor-target">
        <ac:structured-macro ac:name="conform-field-definition" ac:schema-
version="1"
                                ac:macro-id="fa1f535c-c982-49d6-9d41-
8162a20b9b0b">
            <ac:parameter ac:name="fieldName">title</ac:parameter>
            <ac:parameter ac:name="fieldLabel">Page title</ac:parameter>
            <ac:parameter ac:name="type">text</ac:parameter>
            <ac:parameter ac:name="required">true</ac:parameter>
        </ac:structured-macro>
    </p>
    <p class="auto-cursor-target">
        <ac:structured-macro ac:name="conform-field-definition" ac:schema-
version="1"
                                ac:macro-id="30d8030c-ba22-445c-a14d-
b092fea9c61d">
            <ac:parameter ac:name="fieldName">contents</ac:parameter>
            <ac:parameter ac:name="fieldLabel">Contents</ac:parameter>
            <ac:parameter ac:name="type">textarea</ac:parameter>
        </ac:structured-macro>
    </p>
    <p class="auto-cursor-target">
        <ac:structured-macro ac:name="conform-field-definition" ac:schema-
version="1"
                                ac:macro-id="c2fd53b9-3f41-48c6-9484-
5dc3699c8eb2">
            <ac:parameter ac:name="fieldName">createdPage</ac:parameter>
            <ac:parameter ac:name="fieldLabel">Created page</ac:parameter>
            <ac:parameter ac:name="type">page</ac:parameter>
        </ac:structured-macro>
    </p>
    <p class="auto-cursor-target">
        <ac:structured-macro ac:name="conform-field-definition-rules" ac:
schema-version="1"
                                ac:macro-id="6c5be51c-f4cd-445d-a827-
d9c298e99e8f">
            <ac:parameter ac:name="condition">*</ac:parameter>
            <ac:parameter ac:name="fieldName">createdPage</ac:parameter>
            <ac:parameter ac:name="action">Hide field</ac:parameter>
        </ac:structured-macro>
    </p>
    <ac:structured-macro ac:name="conform-ifttt" ac:schema-version="1"
                                ac:macro-id="e3f881de-c426-4924-b0f8-f0a244df4436"
>
    <ac:parameter ac:name="action">Create Page</ac:parameter>
    <ac:parameter ac:name="event">onCreated</ac:parameter>
    <ac:parameter ac:name="title">[entry.title] - created by ConfiForms<
/ac:parameter>
    <ac:parameter ac:name="resultName">PC</ac:parameter>
    <ac:rich-text-body>
        <h2>Page created with the following contents</h2>
        <ac:structured-macro ac:name="panel" ac:schema-version="1" ac:
macro-id="bf16e5c9-0c3b-4717-a25b-af4932cb810b">
            <ac:rich-text-body>
                <p>
                    <ac:structured-macro ac:name="conform-field" ac:schema-
version="1"
                                ac:macro-id="140e27f3-32a2-4035-964a-
3a10c4cb0844">
                        <ac:parameter ac:name="fieldName">contents</ac:parameter>
                    </ac:structured-macro>
                </p>

```

```

        </ac:rich-text-body>
    </ac:structured-macro>
    <p class="auto-cursor-target"><br/></p></ac:rich-text-body>
</ac:structured-macro>
<p class="auto-cursor-target"><br/></p>
<ac:structured-macro ac:name="conform-ifttt" ac:schema-version="1"
    ac:macro-id="db131b93-1b0e-45cd-b0e4-900052d0f663"
>
    <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]&createdPage=
[iftttResult_PC.id]</ac:parameter>
    <ac:rich-text-body>
        <p><br/></p></ac:rich-text-body>
    </ac:structured-macro>
    <p class="auto-cursor-target"><br/></p></ac:rich-text-body>
</ac:structured-macro>
<p class="auto-cursor-target"><br/></p>
<ac:structured-macro ac:name="conform-table" ac:schema-version="1" ac:
macro-id="c96467ee-ca34-4b66-ac76-5dcd6410e8ff">
    <ac:parameter ac:name="formName">pagecreator</ac:parameter>
    <ac:rich-text-body>
        <p><br/></p></ac:rich-text-body>
</ac:structured-macro>
<p class="auto-cursor-target"><br/></p>
<p class="auto-cursor-target"><br/></p>
<p class="auto-cursor-target">
    <ac:structured-macro ac:name="children" ac:schema-version="2" ac:macro-
id="eebdbb88-00ef-44fb-838e-431a22475f51"/>
</p>

```