# Creating links in original ConfiForms entry to just created page

In this tutorial, we will create a Confluence page with IFTTT module and then update the original ConfiForms entry with a page id of a just created page. This tutorial uses the concept of IFTTT results chaining, described here: Advanced integrations with IFTTT macros with ConfiForms

If you are new to ConfiForms, please take a few minutes to read the Basic concepts Guide, or go through the video tutorial on that page. 🙂

There are 2 tutorials here: one original, with "creating a link" and on the right side, you can see the new tutorial, showing how to do a similar thing but setting a page id only and using the "Page/BlogPost" field type from ConfiForms

# Using hidden text and creating links

(i)

Let's start with a very simple form which contains only 2 fields: one of type text and another of type "hidden HTML" (so it would not be visible on the entry form, but is visible in tables/lists/calendars)

NFI	Co	nfiForms Form   formName = f	
	CONFI	$\label{eq:confiForms} \textbf{Field Definition} \   \ field \texttt{Name} = \ \texttt{myfield} \   \ field \ldots$	
	CONFI	ConfiForms Field Definition   fieldName = mylink   fieldL	
0	ONFI	ConfiForms Registration Control	

In order to complete the task, we need to have 2 IFTTT macros. Order of placing IFTTTs on the Form is IMPORTANT here. First, should the be one which creates the page and second should be the one that uses the results of the first IFTTT macro execution and updates the original ConfiForms entry

Insert 'ConfiForms IFTTT Integr	ation Rules' Macro
Enables various integrations Documentation	5 Preview
Event *	Visible acts in DOD//EW
onCreated \$	Visible only in PREVIEW
Action to perform *	How to configure ConfiForms IFTTT macro The following fields are defined in the form f and can be referenced
Create Page \$	from IFTTT macro body using '\${FIELD_NAME}' or '[entry.field_name]' notation.
Fire IFTTT action only when this condition/filter is met	• id • createdBy • ownedBy
If empty then IFTTT action is always executed when an event is occurred. Same syntax as in filters	<ul> <li>ownedByName</li> <li>createdByName</li> <li>created</li> <li>dateCreatedFormatted</li> </ul>
Page title	myfield
[entry.myfield]	mylink
Could be constructed dynamically. You can	

# Using "Page/BlogPost" field from ConfiForms

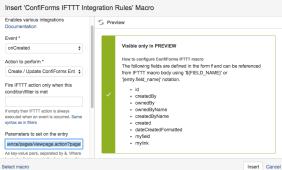
Preferred solution

Here, we will have a slightly different form, again with 2 fields, but instead of "mylink" field we will have a field called "mypage" of type "Page/BlogPost"

We will also have a rule to hide the "mypage" field from the input form, as it will be set for us automatically by ConfiForms when the page is created and we don't want to confuse the user, asking for the input they don't have to provide

Con	hfForms Form (Definition)   formName = f	
CONFLEC	ConfiForms (Form View) Registrations Control	
CONFE	ConfiForms Form Field (Definition)   fieldName = myfield   field	eld   field
CONFI	ConfiForms Form Field (Definition)   fieldName = mypage   fieldL	age   field
- alw	ays hide the " <u>mypage</u> " field	
cours:	Configures Date for Bald Defection Loss dates at Loston 12	

In order to complete the task, we also need to have 2 IFTTT macros. One to create a page and another one to update the ConfiForms entry, but in a slightly different way.  Another to update ConfiForms entry based on the result of first IFTTT macro



#### Parameters value is as follows:

entryId=[entry.id]&mylink=<a href="
http://localhost:1990/confluence/pages
/viewpage.action?pageId=\${iftttResult\_0.id}"
>\${iftttResult\_0.displayTitle}</a>

we reference here an id of the page that was just created by the 1st IFTTT macro (this will be replaced in runtime). You can reference any property of the page created, see https://docs. atlassian.com/confluence/latest/com/atlassian/confluence /pages/AbstractPage.html. See Documentation to get details about objects stored in IFTTT results after IFTTT macro execution.

You need also to set the form which you are trying to update

Parameters to set on the entry

# entryId=[entry.id]&mylink=http://loca

As key-value pairs, separated by &. Where key is the field name in the form where this entry should be created and value is the value to be set. Could be constructed dynamically. You can reference record owner as [owner]; record modifier, as [modifier]; any record field as [entry.FIELD\_NAME]

## Form name and pageld

f:884778

separated by ":" (Example: formName:pageId)

 In our case the form is named "f" and is stored on the page with id "884778"

The final page will look like this:

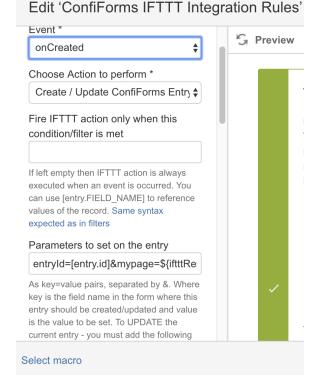


A page with "here is my test" title was created with ConfiForms IFTTT macro when an entry was created and a link to this page was added /updated in the original ConfiForms entry.

### • One to create a page

Enables various integratio Documentation		G Pre	lew	
Event *			Visible only in PREVIEW	
onCreated	\$			
			How to configure ConfiForms IFTTT macro	
Action to perform *			The following fields are defined in the form f and can be referenced	
Create Page	\$		from IFTTT macro body using '\${FIELD_NAME}' or '[entry.field_name]' notation.	
Fire IFTTT action only who condition/filter is met	en this	~	<ul> <li>id</li> <li>createdBy</li> <li>ownedBy</li> </ul>	
empty then IFTTT action is a executed when an event is occurred when an event is occurred when an event is occurred with the second seco			<ul> <li>ownedByName</li> <li>createdByName</li> <li>created</li> <li>dateCreatedFormatted</li> </ul>	
Page title			myfield	
[entry.myfield]			mylink	
Could be constructed dynamic	ally. You can			

 Another to update ConfiForms entry based on the result of first IFTTT macro



## Parameters value is as follows:

entryId=[entry.id]&mypage=[iftttResult\_0.id]

We can show the results in a TableView, for example

ConfiForms TableView | formName = f

ConfiForms Form Field | fieldName = myfield

ConfiForms Form Field | fieldName = mypage

```
<ac:structured-macro ac:macro-id="d44a6ab0-6d30-
47f1-b3b6-6462cc7e71ad" ac:name="confiform" ac:
schema-version="1">
 <ac:parameter ac:name="formName">f</ac:parameter>
 <ac:rich-text-body>
   <ac:structured-macro ac:macro-id="86071632-
alb4-4dc5-afed-77447ae67155" ac:name="confiform-
entry-register" ac:schema-version="1">
     <ac:parameter ac:name="atlassian-macro-
output-type">INLINE</ac:parameter>
     <ac:rich-text-body>
       <br/>
       </ac:rich-text-body>
    </ac:structured-macro>
    <ac:structured-macro ac:macro-id="2d83fb82-
da45-40dd-a065-8194e5503a04" ac:name="confiform-
field-definition" ac:schema-version="1">
       <ac:parameter ac:name="fieldName">myfield<
/ac:parameter>
       <ac:parameter ac:name="fieldLabel">myfield<
/ac:parameter>
       <ac:parameter ac:name="type">text</ac:
parameter>
     </ac:structured-macro>
   <ac;structured-macro_ac;macro-id="935d710c-
46a3-4ee7-918c-4808c85b91e8" ac:name="confiform-
field-definition" ac:schema-version="1">
       <ac:parameter ac:name="fieldName">mypage<
/ac:parameter>
       <ac:parameter ac:name="fieldLabel">created
page</ac:parameter>
       <ac:parameter ac:name="type">page</ac:
parameter>
     </ac:structured-macro>
   --- always hide the "mypage" field
    <ac:structured-macro_ac:macro-id="cc4a55c0-
69f6-4c02-ae79-cea3f4daf6da" ac:name="confiform-
field-definition-rules" ac:schema-version="1">
       <ac:parameter ac:name="condition">*</ac:
parameter>
       <ac:parameter ac:name="fieldName">mypage<
/ac:parameter>
       <ac:parameter ac:name="action">Hide field<
/ac:parameter>
     </ac:structured-macro>
   <ac:structured-macro ac:macro-id="7e0bb0a2-
47fc-4f31-963a-9d5b5c98d5b6" ac:name="confiform-
ifttt" ac:schema-version="1">
     <ac:parameter ac:name="action">Create Page<
/ac:parameter>
     <ac:parameter ac:name="event">onCreated</ac:
parameter>
     <ac:parameter ac:name="title">[entry.myfield]
</ac:parameter>
     <ac:rich-text-body>
       Here goes the contents of the page we
```

```
create with ConfiForms...
     </ac:rich-text-body>
   </ac:structured-macro>
   <ac:structured-macro ac:macro-id="5e604d9f-
66ce-4cf2-987a-15ce9b45501d" ac:name="confiform-
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]&mypage=[iftttResult_0.id]</ac:parameter>
     <ac:rich-text-body>
       <br/>
      </ac:rich-text-body>
   </ac:structured-macro>
 </ac:rich-text-body>
</ac:structured-macro>
```