

# Sending an email with attachments from Confluence with ConfiForms app



In this tutorial you will learn how to include your ConfiForms File fields into the email as attachments and send it out

This tutorial is based on the [Creating embedded form with ConfiForms to send emails directly from Confluence](#) tutorial and extends it with one field. Please start with mentioned tutorial and then continue here



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. 😊

Our form from [Creating embedded form with ConfiForms to send emails directly from Confluence](#) tutorial will get a new field of type file

Edit 'ConfiForms Field Definition' Macro

Field name \*  
 Must be unique within the form defined and alphanumeric

Field label \*

Required \*

Field type

Field description (optional)

Shown on the entry form, as explanatory text

Visible only to groups/users

Preview  
Choose Files | No file chosen

This is done by placing ConfiForms Field Definition macro into the ConfiForms Form body and selecting "File" as its type. We will name the field as "myattachment"

And adding a ConfiForms Field macro referencing the file field (myattachment) to the IFTTT macro body

CONFI ConfiForms IFTTT Integration Rules | event = onCreated | action = Send Email | title = [entry.title] | who = [entry.recipient]

[entry.messageBody]

CONFI ConfiForms Field | fieldName = myattachment

The complete configuration for the form looks like this (or see alternative on the right)

Alternative via "[entry.fieldname]" notation:

```

CONF ConfForms Form (Definition) | formName = mailman | registrationFormTitle = Send email | saveButtonLabel = Send
CONF ConfForms Form Field (Definition) | fieldName = recipient | ...
CONF ConfForms Form Field (Definition) | fieldName = title | fieldLa...
CONF ConfForms Form Field (Definition) | fieldName = messageBody | f...
CONF ConfForms Form Field (Definition) | fieldName = myattachment | ...
CONF ConfForms (Form View) Registrations Control | embedded = true

CONF ConfForms IFTTT Integration Rules | event = onCreate | action = Send Email | title = [entry.title] | who = [entry.recipient...]
CONF ConfForms Form Field | fieldName = messageBody
CONF ConfForms Form Field | fieldName = myattachment

```

```

CONF ConfForms Form | formName = mailman | registrationFormTitle = Send email | saveButtonLabel = Send
CONF ConfForms Field Definition | fieldName = recipient | fie...
CONF ConfForms Field Definition | fieldName = title | fieldLa...
CONF ConfForms Field Definition | fieldName = messageBody | f...
CONF ConfForms Field Definition | fieldName = myattachment | ...
CONF ConfForms Registration Control | embedded = true

CONF ConfForms IFTTT Integration Rules | event = onCreate | action = Send Email | title = [entry.title] | who = [entry.recipient...]
[entry.messageBody]
CONF ConfForms Field | fieldName = myattachment

```



Please see the following if the notation get's autocompleted into the link: [https://wiki.vertuna.com/display/CONFIFORMS/Confiforms+FAQ#ConfiformsFAQ-Whyintheeditorgetautolinksinsteadof\[entry.field\\_name\]notations](https://wiki.vertuna.com/display/CONFIFORMS/Confiforms+FAQ#ConfiformsFAQ-Whyintheeditorgetautolinksinsteadof[entry.field_name]notations)

Now, when the IFTTT action is fired to send the email message the field "myattachment" get's added as file attachment to the email message.

The complete storage format for the solution is included below

```

<ac:structured-macro ac:name="confiform">
  <ac:parameter ac:name="saveButtonLabel">Send</ac:parameter>
  <ac:parameter ac:name="formName">mailman</ac:parameter>
  <ac:parameter ac:name="registrationFormTitle">Send email</ac:parameter>
  <ac:rich-text-body>
    <p>
      <ac:structured-macro ac:name="confiform-field-definition">
        <ac:parameter ac:name="type">text</ac:parameter>
        <ac:parameter ac:name="fieldName">recipient</ac:parameter>
        <ac:parameter ac:name="fieldLabel">Recipient</ac:parameter>
      </ac:structured-macro>
    </p>
    <p>
      <ac:structured-macro ac:name="confiform-field-definition">
        <ac:parameter ac:name="type">text</ac:parameter>
        <ac:parameter ac:name="fieldName">title</ac:parameter>
        <ac:parameter ac:name="fieldLabel">Title</ac:parameter>
      </ac:structured-macro>
    </p>
    <p>
      <ac:structured-macro ac:name="confiform-field-definition">
        <ac:parameter ac:name="type">textarea</ac:parameter>
        <ac:parameter ac:name="fieldName">messageBody</ac:parameter>
        <ac:parameter ac:name="fieldLabel">Message body</ac:parameter>
      </ac:structured-macro>
    </p>
  
```

```

<ac:structured-macro ac:name="confiform">
  <ac:parameter ac:name="saveButtonLabel">Send</ac:parameter>
  <ac:parameter ac:name="formName">mailman</ac:parameter>
  <ac:parameter ac:name="registrationFormTitle">Send email</ac:parameter>
  <ac:rich-text-body>
    <p>
      <ac:structured-macro ac:name="confiform-field-definition">
        <ac:parameter ac:name="type">text</ac:parameter>
        <ac:parameter ac:name="fieldName">recipient</ac:parameter>
        <ac:parameter ac:name="fieldLabel">Recipient</ac:parameter>
      </ac:structured-macro>
    </p>
    <p>
      <ac:structured-macro ac:name="confiform-field-definition">
        <ac:parameter ac:name="type">text</ac:parameter>
        <ac:parameter ac:name="fieldName">title</ac:parameter>
        <ac:parameter ac:name="fieldLabel">Title</ac:parameter>
      </ac:structured-macro>
    </p>
    <p>
      <ac:structured-macro ac:name="confiform-field-definition">
        <ac:parameter ac:name="type">textarea</ac:parameter>
        <ac:parameter ac:name="fieldName">messageBody</ac:parameter>
        <ac:parameter ac:name="fieldLabel">Message body</ac:parameter>
      </ac:structured-macro>
    </p>
  
```

```

<p>
    <ac:structured-macro ac:name="confiform-
field-definition">
        <ac:parameter ac:name="type">file</ac:
parameter>
        <ac:parameter ac:name="fieldName"
>myattachment</ac:parameter>
        <ac:parameter ac:name="fieldLabel"
>Attachment</ac:parameter>
    </ac:structured-macro>
    <ac:structured-macro ac:name="confiform-
entry-register">
        <ac:parameter ac:name="atlassian-macro-
output-type">INLINE</ac:parameter>
        <ac:parameter ac:name="embedded">true</ac:
parameter>
        <ac:rich-text-body>
            <p>&nbsp;</p>
        </ac:rich-text-body>
    </ac:structured-macro>
</p>
<ac:structured-macro ac:name="confiform-ifttt">
    <ac:parameter ac:name="title">[entry.title]<
/ac:parameter>
    <ac:parameter ac:name="event">onCreated</ac:
parameter>
    <ac:parameter ac:name="action">Send Email<
/ac:parameter>
    <ac:parameter ac:name="who">[entry.recipient]
</ac:parameter>
    <ac:rich-text-body>
        <p>
            <ac:structured-macro ac:name="confiform-
field">
                <ac:parameter ac:name="fieldName"
>messageBody</ac:parameter>
            </ac:structured-macro>
        </p>
        <p>
            <ac:structured-macro ac:name="confiform-
field">
                <ac:parameter ac:name="fieldName"
>myattachment</ac:parameter>
            </ac:structured-macro>
        </p>
    </ac:rich-text-body>
</ac:structured-macro>
</ac:rich-text-body>
</ac:structured-macro>

```

```

<p>
    <ac:structured-macro ac:name="confiform-
field-definition">
        <ac:parameter ac:name="type">file</ac:
parameter>
        <ac:parameter ac:name="fieldName"
>myattachment</ac:parameter>
        <ac:parameter ac:name="fieldLabel"
>Attachment</ac:parameter>
    </ac:structured-macro>
    <ac:structured-macro ac:name="confiform-
entry-register">
        <ac:parameter ac:name="atlassian-macro-
output-type">INLINE</ac:parameter>
        <ac:parameter ac:name="embedded">true</ac:
parameter>
        <ac:rich-text-body>
            <p>&nbsp;</p>
        </ac:rich-text-body>
    </ac:structured-macro>
</p>
<ac:structured-macro ac:name="confiform-ifttt">
    <ac:parameter ac:name="title">[entry.title]<
/ac:parameter>
    <ac:parameter ac:name="event">onCreated</ac:
parameter>
    <ac:parameter ac:name="action">Send Email<
/ac:parameter>
    <ac:parameter ac:name="who">[entry.recipient]
</ac:parameter>
    <ac:rich-text-body>
        <p>[entry.messageBody]</p>
        <p>
            <ac:structured-macro ac:name="confiform-
field">
                <ac:parameter ac:name="fieldName"
>myattachment</ac:parameter>
            </ac:structured-macro>
        </p>
    </ac:rich-text-body>
</ac:structured-macro>
</ac:rich-text-body>
</ac:structured-macro>

```