

Creating form with sequential approvals workflow in Confluence with ConfiForms



In this tutorial you will learn how to configure ConfiForms to provide sequential approvals workflow.

This tutorial is not very simple, and you have to pay attention to details. To learn the basics about ConfiForms see [Creating a simple form in Confluence with ConfiForms](#)



We believe that approach shown in [Form with sequential approvals workflow which uses IFTTT macro instead of Formula field](#) is a lot easier to maintain and develop.

This solution has been prepared before the ConfiForms had the feature to update own records based on the conditions.

However, this tutorial is still good way to demonstrate how formula fields could work together and what you can achieve

We will have 3 user groups who should be able to approve a proposal in a sequential way, one by one and only when a proposal is in a certain state.

3 user groups (security groups in Confluence) are as follows:

- devs - developers security group
- pm - project managers group (gives approval after the DEVs)
- fin - finance (gives approvals after the PMs)

The form is very simple and has 2 common fields to capture the proposal text in a plaintext format and to set a readonly field to show the proposal approval state as a text.

For each user group we will setup own field control of type "checkbox" to change current approval state to next state. Fields are restricted to be editable by certain user group only

So in total we will have 5 fields here:

CONFI: ConfiForms Form | formName = proposals | registrationFormTitle = Register | saveButtonLabel = Register pr...

CONFI: ConfiForms Field Definition | fieldName = proposaltext | ...

CONFI: ConfiForms Field Definition | fieldName = statelabel | fi...

CONFI: ConfiForms Field Definition | fieldName = approvedByDevs ...

CONFI: ConfiForms Field Definition | fieldName = approvedByPM | ...

CONFI: ConfiForms Field Definition | fieldName = approvedByFin |...

CONFI: ConfiForms Registration Control

CONFI: ConfiForms Field Definition Rules | actionFieldName = statelabe...

- form has additional user groups set as administrators

Edit 'ConfiForms Form' Macro

capacity is reached

☐ Allow data export
If you want to enable data export for non-admin users (You will still need to set "Enable export" parameter on the TableView macro)

☐ Enable form's 'Print' button

☐ Show editable fields in Print view
If un-checked the fields in print view will be shown as read-only labels

Additional usernames (or user groups) that should be treated as form administrators

Comma separated list

- Ordinal textarea field (proposaltxt)
- Formula field to calculate the value for the visual representation of the current status with this expression/formula (statelabel)

```
IF("[entry.approvedByFin]", "Approved By Finance", IF("[entry.approvedByPM]", "Approved By PMs", IF(NOT("[entry.approvedByDevs]"), "Created", "Approved By Devs")))
```

Edit 'ConfiForms Field Definition' Macro

Field name *

Must be unique within the form defined and alphanumeric

Field label *

☐ Required *

Field type

Grouping key:

Leave blank if grouping is not required

Expression:

[Select macro](#)

- Checkbox to track approvals by developers (see "devs" set as a user group this field is visible to)

Edit 'ConfiForms Field Definition' Macro

alphanumeric

Field label *

Approved (Devs)

☐ Required *

Field type

Checkbox

Field description (optional)

Shown on the entry form, as explanatory text

Visible only to groups/users

devs

Comma-separated list of group names/usernames this field is visible to. Leave blank if there are no restrictions

Preview

☐

Select macro

Save Cancel

- Checkbox to track approvals by projects managers (see "pm" set as a user group this field is visible to)

Edit 'ConfiForms Field Definition' Macro

approvedByPM

Must be unique within the form defined and alphanumeric

Field label *

Approved By (PMs)

☐ Required *

Field type

Checkbox

Field description (optional)

Shown on the entry form, as explanatory text

Visible only to groups/users

pm

Preview

☐

Select macro

Save Cancel

- Checkbox to track approvals by finance (see "fin" set as a user group this field is visible to)

Edit 'ConfiForms Field Definition' Macro

approvedByFin

Must be unique within the form defined and alphanumeric

Field label *

Approved By (Finance)

☐ Required *

Field type

Checkbox

Field description (optional)

Shown on the entry form, as explanatory text

Visible only to groups/users

fin

Preview

☐

Select macro

Save Cancel

- We have also specified the rules to hide check box fields when record is created

Edit 'ConfiForms Field Definition Rules' Macro

Field name *

statelabel

Name of the field you want to track

Condition

id:

Action will be executed when condition is met. Same syntax as in filters The scope is current entry/record

Action *

Hide field

Action to perform

Actionable field name

approvedByDevs,approvedByPM,a;

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

Preview

Select macro

Save Cancel

The rule means that when an entry (record) does not have an ID (id:) then hide checkbox fields (field names are listed as csv: approvedByDevs, approvedByPM,approvedByFin)

The whole storage format for the form is listed below:

```
<ac:structured-macro ac:macro-id="81b6f18d-2cd2-4604-b9f3-7a3ea40d77fd" ac:name="conform"
    ac:schema-version="1">
<ac:parameter ac:name="additionalFormAdmins">devs,pm,fin</ac:parameter>
<ac:parameter ac:name="formName">proposals</ac:parameter>
<ac:parameter ac:name="saveButtonLabel">Register proposal</ac:parameter>
<ac:parameter ac:name="registrationFormTitle">Register</ac:parameter>
<ac:rich-text-body>
<p>
    <ac:structured-macro ac:macro-id="2b3a3bb8-fe7b-4e81-825f-ccda6816e9f5" ac:name="conform-field-definition"
        ac:schema-version="1">
        <ac:parameter ac:name="fieldName">proposaltext</ac:parameter>
        <ac:parameter ac:name="fieldLabel">Proposal text</ac:parameter>
        <ac:parameter ac:name="type">textarea</ac:parameter>
    </ac:structured-macro>
</p>
<p>
    <ac:structured-macro ac:macro-id="a6894605-f8a2-4954-8eab-f5779e267abe" ac:name="conform-field-definition"
        ac:schema-version="1">
        <ac:parameter ac:name="fieldName">statelabel</ac:parameter>
        <ac:parameter ac:name="fieldLabel">State</ac:parameter>
        <ac:parameter ac:name="extras">IF(&quot;[entry.approvedByFin]&quot;;, &quot;Approved By Finance&quot;;, IF
(&quot;[entry.approvedByPM]&quot;;,
            &quot;Approved By PMS&quot;;, IF(NOT(&quot;[entry.approvedByDevs]&quot;;), &quot;Created&quot;;, &quot;
Approved By
    Devs&quot;;))
        </ac:parameter>
        <ac:parameter ac:name="type">formula</ac:parameter>
    </ac:structured-macro>
</p>
<p>
    <ac:structured-macro ac:macro-id="b557fad8-d633-4e1d-8fa9-993eea0c3f53" ac:name="conform-field-definition"
        ac:schema-version="1">
        <ac:parameter ac:name="editRestrictions">devs</ac:parameter>
        <ac:parameter ac:name="fieldName">approvedByDevs</ac:parameter>
        <ac:parameter ac:name="fieldLabel">Approved (Devs)</ac:parameter>
        <ac:parameter ac:name="editRestrictions">devs</ac:parameter>
        <ac:parameter ac:name="type">checkbox</ac:parameter>
    </ac:structured-macro>
</p>
<ac:structured-macro ac:macro-id="16541513-8b13-47b1-9bf1-53e85f6a8f00" ac:name="conform-field-definition"
    ac:schema-version="1">
    <ac:parameter ac:name="editRestrictions">pm</ac:parameter>
    <ac:parameter ac:name="fieldName">approvedByPM</ac:parameter>
    <ac:parameter ac:name="fieldLabel">Approved By (PMs)</ac:parameter>
    <ac:parameter ac:name="editRestrictions">pm</ac:parameter>
    <ac:parameter ac:name="type">checkbox</ac:parameter>
</ac:structured-macro>
</p>
</ac:rich-text-body>
</ac:structured-macro>
```

```

</ac:structured-macro>
<p>
  <ac:structured-macro ac:macro-id="fb050936-7372-47b2-b6ca-a78a88e36600" ac:name="conform-field-definition"
    ac:schema-version="1">
    <ac:parameter ac:name="editRestrictions">fin</ac:parameter>
    <ac:parameter ac:name="fieldName">approvedByFin</ac:parameter>
    <ac:parameter ac:name="fieldLabel">Approved By (Finance)</ac:parameter>
    <ac:parameter ac:name="editRestrictions">fin</ac:parameter>
    <ac:parameter ac:name="type">checkbox</ac:parameter>
  </ac:structured-macro>
  <ac:structured-macro ac:macro-id="e30b9daf-18a1-4d15-936a-cdeafb2c4715" 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>&nbsp;</p>
    </ac:rich-text-body>
  </ac:structured-macro>
  <ac:structured-macro ac:macro-id="58421c25-de39-45da-b5f2-4d3b349470c8" ac:name="conform-field-definition-
rules"
    ac:schema-version="1">
    <ac:parameter ac:name="condition">id:</ac:parameter>
    <ac:parameter ac:name="fieldName">approvedByDevs, approvedByPM, approvedByFin</ac:parameter>
    <ac:parameter ac:name="action">Hide field</ac:parameter>
    <ac:parameter ac:name="actionFieldName">statelabel</ac:parameter>
  </ac:structured-macro>
</p>
</ac:rich-text-body>
</ac:structured-macro>

```

This is about everything about form configuration, let's proceed with an actual approvals workflow.

We use ListView macro to show the data and have setup multiple edit buttons what are visible to certain user groups. Here is how it looks in the editor

CONF: ConfiForms ListView | formName = proposals

Proposal:

CONF: ConfiForms Field | fieldName = proposaltxt

CONF: ConfiForms Field | fieldName = statelabel

CONF: ConfiForms Edit Controls | showBoth = false | editButt...

CONF: ConfiForms Edit Controls | showBoth = false | editButt...

CONF: ConfiForms Edit Controls | showBoth = false | editButt...

So, we reference the form by name ("proposals") and put references to field definitions using ConfiForms Field macros. So far, so good. Simple and straightforward. The trick though is with configuration of ConfiForms Edit Controls. We want it to appear only for certain user groups and only when a record is in certain condition. Let's see it in details:

- First edit button, we call it "ApproveDEV" has the following settings

Edit 'ConfiForms Edit Controls'

Valid redirect URL

URL to redirect after successful 'save' operation. Could be constructed dynamically. You can reference record owner as [owner]; record modifier, as [modifier]; current user as [user] any record field as [entry.FIELD_NAME]

Visible only to groups/users

devs

Comma-separated list of group names/usernames this field is visible to. Leave blank if there are no restrictions

Hide controls when stored data (for given record) matches this criteria

approvedByDevs:true

Same syntax as in filters

Select macro

Visible to only "devs" user group and hidden if already approved

- Second edit button, we call it "ApprovePM" has the following settings

Edit 'ConfiForms Edit Controls

Valid redirect URL

URL to redirect after successful 'save' operation. Could be constructed dynamically. You can reference record owner as [owner]; record modifier, as [modifier]; current user as [user] any record field as [entry.FIELD_NAME]

Visible only to groups/users

Comma-separated list of group names/usernames this field is visible to. Leave blank if there are no restrictions

Hide controls when stored data (for given record) matches this criteria

Same syntax as in filters

Select macro

Visible to only "pm" group and hidden when the following condition is met:

approvedByFin:true OR approvedByPM:true OR approvedByDevs:false

Explanation: Button will be hidden when it already approved by PMs, or not approved yet by DEVs, or already approved by FINANCE

- Third edit button, we call it "ApproveFIN" has the following settings

Edit 'ConfiForms Edit Control

Valid redirect URL

URL to redirect after successful 'save' operation. Could be constructed dynamically. You can reference record owner as [owner]; record modifier, as [modifier]; current user as [user] any record field as [entry.FIELD_NAME]

Visible only to groups/users

Comma-separated list of group names/usernames this field is visible to. Leave blank if there are no restrictions

Hide controls when stored data (for given record) matches this criteria

Same syntax as in filters

Select macro

Visible to only users in "fin" user group and hidden when the following condition is met:

approvedByFin:true OR approvedByPM:false OR approvedByDevs:false

Explanation: Button will be hidden when it already approved by FINANCE, or not approved yet by PMs or not yet approved by DEVs

Full storage format for this list view is listed below

```
<ac:structured-macro ac:macro-id="96b70748-706b-4115-aaf2-5b9ae013b151" ac:name="conform-list"
  ac:schema-version="1">
  <ac:parameter ac:name="formName">proposals</ac:parameter>
  <ac:rich-text-body>
    <h3>Proposal:</h3>
    <p>
      <ac:structured-macro ac:macro-id="ab7fd363-7416-40c7-b9fa-58d253f49c81" ac:name="conform-field"
        ac:schema-version="1">
        <ac:parameter ac:name="fieldName">proposaltext</ac:parameter>
      </ac:structured-macro>
    </p>
    <p>
      <strong>
        <ac:structured-macro ac:macro-id="cf8c064e-18f4-48ea-922c-18b9b348f13d" ac:name="conform-field"
          ac:schema-version="1">
```

```

        <ac:parameter ac:name="fieldName">statelabel</ac:parameter>
    </ac:structured-macro>
</strong>
<ac:structured-macro ac:macro-id="f04196d7-d5fe-49ed-a347-7a7234fe1b96" ac:name="coniform-entry-
edit"
        ac:schema-version="1">
    <ac:parameter ac:name="restrictions">devs</ac:parameter>
    <ac:parameter ac:name="showBoth">>false</ac:parameter>
    <ac:parameter ac:name="hideIfMatches">approvedByDevs:true</ac:parameter>
    <ac:parameter ac:name="updateMessage">Approved</ac:parameter>
    <ac:parameter ac:name="editButtonLabel">ApproveDEV</ac:parameter>
</ac:structured-macro>
<ac:structured-macro ac:macro-id="c69b2a2c-b742-448d-be62-118d36680eb3" ac:name="coniform-entry-
edit"
        ac:schema-version="1">
    <ac:parameter ac:name="restrictions">pm</ac:parameter>
    <ac:parameter ac:name="showBoth">>false</ac:parameter>
    <ac:parameter ac:name="hideIfMatches">approvedByFin:true OR approvedByPM:true OR approvedByDevs:
false
    </ac:parameter>
    <ac:parameter ac:name="updateMessage">Approved</ac:parameter>
    <ac:parameter ac:name="editButtonLabel">ApprovePM</ac:parameter>
</ac:structured-macro>
<ac:structured-macro ac:macro-id="4ae8ce8d-066b-40b4-a74a-a564f58dc03a" ac:name="coniform-entry-
edit"
        ac:schema-version="1">
    <ac:parameter ac:name="restrictions">fin</ac:parameter>
    <ac:parameter ac:name="showBoth">>false</ac:parameter>
    <ac:parameter ac:name="hideIfMatches">approvedByFin:true OR approvedByPM:false OR approvedByDevs:
false
    </ac:parameter>
    <ac:parameter ac:name="updateMessage">Approved</ac:parameter>
    <ac:parameter ac:name="editButtonLabel">ApproveFIN</ac:parameter>
</ac:structured-macro>
</p>
<p>&nbsp;</p>
</ac:rich-text-body>
</ac:structured-macro>

```

And this is how the form looks like in Confluence view mode:

[Register](#) [Form: proposals](#)

Proposal:

Let's develop code bugs-free!

Proposal:

I need a proper coffee machine... like a "real one"

Proposal:

Another proposal here

Approved By PMs

This is how it is seeing by FINANCE team

Office proposals

Register

Form: proposals

Proposal:

Let's develop code bugs-free!

Proposal:

I need a proper coffee machine... like a "real one"

Proposal:

Another proposal here

Approved By PMs

ApproveFIN



Final note: the solution presented here is just one way of implementing such requirements. As ConfiForms is very flexible and powerful in terms of how you can do things and what you can do.

More ideas on how it can be implemented:

- instead of using "Formula" field to track visual representation of current approval state you can employ a "readonly" field which will be updated using by defining "Set Value" Field rules for each checkbox field. Meaning that you just define a ConfiForms Field Definition Rules macro for each checkbox field and use a "Set Value" action to set the value (caption) for "readonly field"

- also, instead of using "readonly" field you can use any field type which you actually want, a status field might be a good choice. In our example above we have just showed that you can use "formula" fields to track the status "automatically".

If you are curious then here is the storage format for another solution

The screenshot displays the ConfiForms configuration interface. At the top, a header bar shows the form name 'proposals' and the registration title 'Register'. Below this, several 'ConfiForms Field Definition' blocks are listed, each with a unique field name: 'proposaltxt', 'statelabel', 'approvedByDevs', 'approvedByPM', and 'approvedByFin'. A 'ConfiForms Registration Control' block is also present. At the bottom, four 'ConfiForms Field Definition Rules' blocks are shown, each with an 'actionFieldName' set to 'statelabel'.

3 more rules for Field definitions (for each checkbox). The rule basically just sets/updates the value for readonly field (statelabel)

```
<h1>Office proposals</h1>
<p>&nbsp;</p><ac:structured-macro ac:macro-id="81b6f18d-2cd2-4604-b9f3-7a3ea40d77fd" ac:name="
conform"
                                ac:schema-version="1">
<ac:parameter ac:name="additionalFormAdmins">devs,pm,fin</ac:parameter>
<ac:parameter ac:name="formName">proposals</ac:parameter>
<ac:parameter ac:name="saveButtonLabel">Register proposal</ac:parameter>
<ac:parameter ac:name="registrationFormTitle">Register</ac:parameter>
<ac:rich-text-body>
  <p>
```



```

<ac:structured-macro ac:macro-id="bff7604a-060d-4767-9827-ae7f353d0ba1" ac:name="confiorm-
field-definition"
    ac:schema-version="1">
    <ac:parameter ac:name="fieldName">proposaltext</ac:parameter>
    <ac:parameter ac:name="fieldLabel">Proposal text</ac:parameter>
    <ac:parameter ac:name="type">textarea</ac:parameter>
</ac:structured-macro>
</p>
<p>
<ac:structured-macro ac:macro-id="ba577edf-0564-466e-bc96-3e6b007993df" ac:name="confiorm-
field-definition"
    ac:schema-version="1">
    <ac:parameter ac:name="fieldName">statelabel</ac:parameter>
    <ac:parameter ac:name="fieldLabel">State</ac:parameter>
    <ac:parameter ac:name="values">Created</ac:parameter>
    <ac:parameter ac:name="extras">IF(&quot;[entry.approvedByFin]&quot;;, &quot;Approved By
Finance&quot;;, IF(&quot;[entry.approvedByPM]&quot;;,
    &quot;Approved By PMS&quot;;, IF(NOT(&quot;[entry.approvedByDevs]&quot;;), &quot;
Created&quot;;, &quot;Approved By
    Devs&quot;;))
    </ac:parameter>
    <ac:parameter ac:name="type">read_only</ac:parameter>
</ac:structured-macro>
</p>
<p>
<ac:structured-macro ac:macro-id="24f69607-5f98-4d6c-919b-dfc38800110a" ac:name="confiorm-
field-definition"
    ac:schema-version="1">
    <ac:parameter ac:name="editRestrictions">devs</ac:parameter>
    <ac:parameter ac:name="fieldName">approvedByDevs</ac:parameter>
    <ac:parameter ac:name="fieldLabel">Approved (Devs)</ac:parameter>
    <ac:parameter ac:name="restrictions">devs</ac:parameter>
    <ac:parameter ac:name="type">checkbox</ac:parameter>
</ac:structured-macro>
</p>
<ac:structured-macro ac:macro-id="f4c64953-1d5d-4451-a7f5-c26a1f7e4374" ac:name="confiorm-
field-definition"
    ac:schema-version="1">
    <ac:parameter ac:name="editRestrictions">pm</ac:parameter>
    <ac:parameter ac:name="fieldName">approvedByPM</ac:parameter>
    <ac:parameter ac:name="fieldLabel">Approved By (PMs)</ac:parameter>
    <ac:parameter ac:name="restrictions">pm</ac:parameter>
    <ac:parameter ac:name="type">checkbox</ac:parameter>
</ac:structured-macro>
<p>
<ac:structured-macro ac:macro-id="9ef48024-74de-4948-936b-c41e933653e5" ac:name="confiorm-
field-definition"
    ac:schema-version="1">
    <ac:parameter ac:name="editRestrictions">fin</ac:parameter>
    <ac:parameter ac:name="fieldName">approvedByFin</ac:parameter>
    <ac:parameter ac:name="fieldLabel">Approved By (Finance)</ac:parameter>
    <ac:parameter ac:name="restrictions">fin</ac:parameter>
    <ac:parameter ac:name="type">checkbox</ac:parameter>
</ac:structured-macro>
<ac:structured-macro ac:macro-id="8b010d6b-4154-454c-9ba4-cf034159d1dc" ac:name="confiorm-
entry-register"
    ac:schema-version="1">
    <ac:parameter ac:name="atlassian-macro-output-type">INLINE</ac:parameter>
    <ac:rich-text-body>
    <p>&nbsp;</p>
    </ac:rich-text-body>
</ac:structured-macro>
<ac:structured-macro ac:macro-id="dc812989-906a-443a-a79e-4048c901e5aa" ac:name="confiorm-
field-definition-rules"
    ac:schema-version="1">
    <ac:parameter ac:name="condition">id</ac:parameter>
    <ac:parameter ac:name="fieldName">approvedByDevs,approvedByPM,approvedByFin</ac:parameter>
    <ac:parameter ac:name="action">Hide field</ac:parameter>
    <ac:parameter ac:name="actionFieldName">statelabel</ac:parameter>
</ac:structured-macro>
</p>

```

```

<p>
  <ac:structured-macro ac:macro-id="db643f2f-a932-4326-a451-6881aa826d5d" ac:name="conform-
field-definition-rules"
    ac:schema-version="1">
    <ac:parameter ac:name="condition">approvedByDevs:true</ac:parameter>
    <ac:parameter ac:name="values">statelabel=Approved By Devs</ac:parameter>
    <ac:parameter ac:name="action">Set value</ac:parameter>
    <ac:parameter ac:name="actionFieldName">approvedByDevs</ac:parameter>
  </ac:structured-macro>
</p>
<p>
  <ac:structured-macro ac:macro-id="cb5b6bd1-2f26-4cee-b4ef-cf90a2c79468" ac:name="conform-
field-definition-rules"
    ac:schema-version="1">
    <ac:parameter ac:name="condition">approvedByPM:true</ac:parameter>
    <ac:parameter ac:name="values">statelabel=Approved By PM</ac:parameter>
    <ac:parameter ac:name="action">Set value</ac:parameter>
    <ac:parameter ac:name="actionFieldName">approvedByDevs</ac:parameter>
  </ac:structured-macro>
</p>
<p>
  <ac:structured-macro ac:macro-id="d0bb80ef-6740-474b-b0a2-32201ba4d355" ac:name="conform-
field-definition-rules"
    ac:schema-version="1">
    <ac:parameter ac:name="condition">approvedByFin:true</ac:parameter>
    <ac:parameter ac:name="values">statelabel=Approved By FIN</ac:parameter>
    <ac:parameter ac:name="action">Set value</ac:parameter>
    <ac:parameter ac:name="actionFieldName">approvedByDevs</ac:parameter>
  </ac:structured-macro>
</p>
</ac:rich-text-body>
</ac:structured-macro><ac:structured-macro ac:macro-id="96b70748-706b-4115-aaf2-5b9ae013b151" ac:
name="conform-list"
    ac:schema-version="1">
<ac:parameter ac:name="formName">proposals</ac:parameter>
<ac:rich-text-body>
  <h3>Proposal:</h3>
  <p>
    <ac:structured-macro ac:macro-id="adaa1e2d-a0ad-4288-b002-58d72f04c1f0" ac:name="conform-
field"
      ac:schema-version="1">
      <ac:parameter ac:name="fieldName">proposaltext</ac:parameter>
    </ac:structured-macro>
  </p>
  <p>
    <strong>
      <ac:structured-macro ac:macro-id="99a0aead-71b2-411d-bc20-07c3ee5f4241" ac:name="conform-
field"
        ac:schema-version="1">
        <ac:parameter ac:name="fieldName">statelabel</ac:parameter>
      </ac:structured-macro>
    </strong>
    <ac:structured-macro ac:macro-id="66d4b31c-c95c-45d4-be41-16f93ef6e020" ac:name="conform-
entry-edit"
      ac:schema-version="1">
      <ac:parameter ac:name="restrictions">devs</ac:parameter>
      <ac:parameter ac:name="showBoth">>false</ac:parameter>
      <ac:parameter ac:name="hideIfMatches">approvedByDevs:true</ac:parameter>
      <ac:parameter ac:name="updateMessage">Approved</ac:parameter>
      <ac:parameter ac:name="editButtonLabel">ApproveDEV</ac:parameter>
    </ac:structured-macro>
    <ac:structured-macro ac:macro-id="ebea2fa1-9182-4af7-afb7-e0f21e8ee631" ac:name="conform-
entry-edit"
      ac:schema-version="1">
      <ac:parameter ac:name="restrictions">pm</ac:parameter>
      <ac:parameter ac:name="showBoth">>false</ac:parameter>
      <ac:parameter ac:name="hideIfMatches">approvedByFin:true OR approvedByPM:true OR
approvedByDevs:false
    </ac:parameter>
      <ac:parameter ac:name="updateMessage">Approved</ac:parameter>
      <ac:parameter ac:name="editButtonLabel">ApprovePM</ac:parameter>

```

```
</ac:structured-macro>
<ac:structured-macro ac:macro-id="c2f7f948-402b-4beb-8bdd-83aa31b04cda" ac:name="confiform-
entry-edit"
      ac:schema-version="1">
  <ac:parameter ac:name="restrictions">fin</ac:parameter>
  <ac:parameter ac:name="showBoth">>false</ac:parameter>
  <ac:parameter ac:name="hideIfMatches">approvedByFin:true OR approvedByPM:false OR
approvedByDevs:false
  </ac:parameter>
  <ac:parameter ac:name="updateMessage">Approved</ac:parameter>
  <ac:parameter ac:name="editButtonLabel">ApproveFIN</ac:parameter>
</ac:structured-macro>
</p>
<p>&nbsp;</p>
</ac:rich-text-body>
</ac:structured-macro>
```