

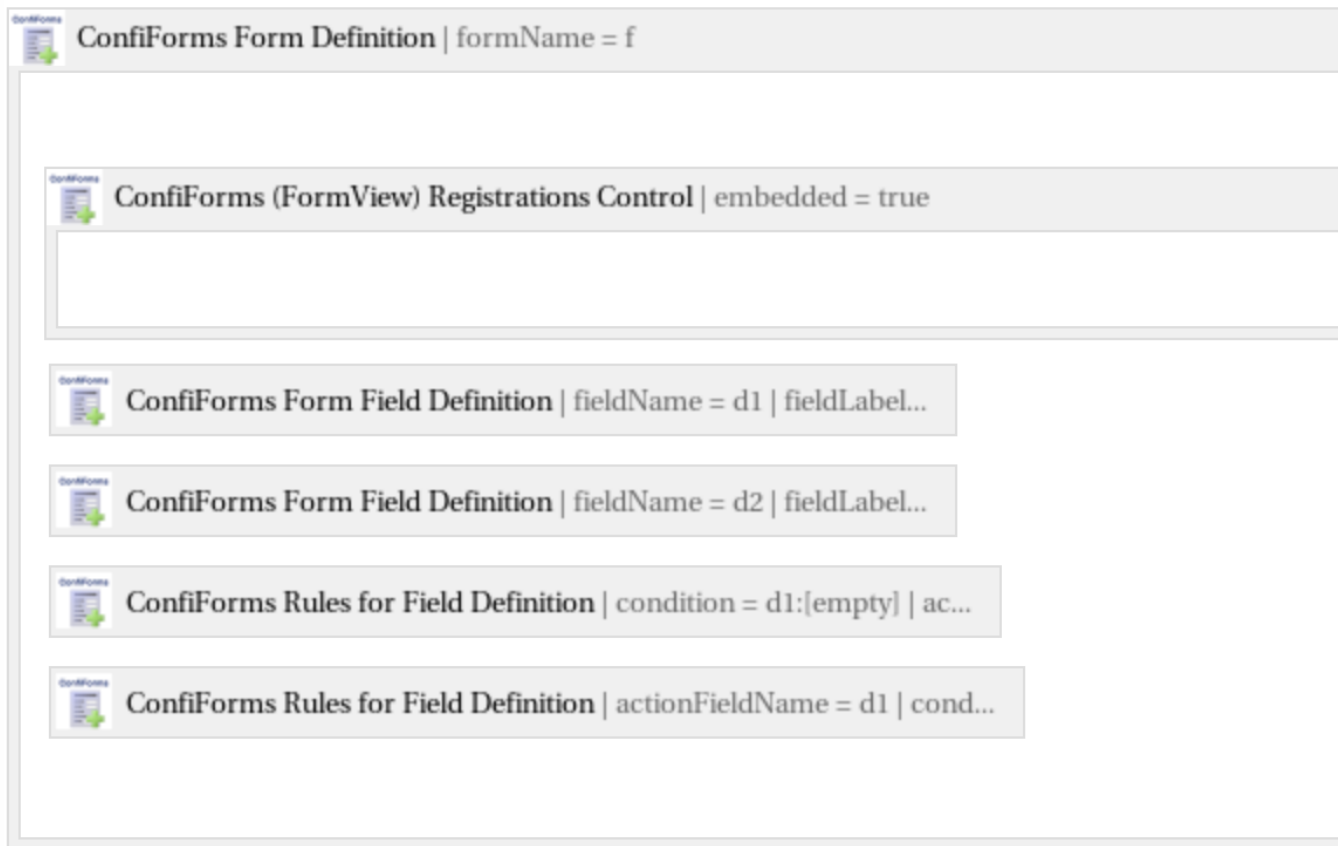
# Using ConfiForms Field Definition Rule to set the date to 15 days after the date the user has selected

The form has 2 fields of date fields

- field d1
- field d2

This form sets the value for field d2 to 15 days AFTER the d1

How the form looks like in the editor



and the rule that sets the date in particular

Edit 'ConfiForms Rules for Field Definition' Macro

Rules for ConfiForms Field Definitions

[Documentation](#)

Field name (or regular expression)

d1

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.Can be given as comma separated list of fields

Condition

!d1:[empty]

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

Select macro

Preview

conform-field-definition-

Edit 'ConfiForms Rules for Field Defini

is NOT executed when form is loaded),  
and this expects 'Field name' parameter  
to be specified

Preview

cc

Action to execute \*

Set value

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

Values to set

d2=([entry.d1.timestamp] +12960000

Set values as key=value pairs, separated by & (as request parameters). Where "key" is field name and "value" is the value you want to set. You can use reference to other fields, via [entry.field\_name] as usual

☐ No event propagation on value change

You can skip propagation of change events, when a field's value has changed as a result of this action

Select macro

With "values to set" parameter set to

```
d2=([entry.d1.timestamp] +12960000000)
```

where 12960000000 is really 15\*86400000 (15 days multiplied by milliseconds per day)

d1

d2

Save

Storage format for the solution

```
<ac:structured-macro ac:macro-id="ddfa8bbd-a3e8-41a3-8df2-049cefe28d71" ac:name="conform" ac:schema-version="1">
  <ac:parameter ac:name="formName">f1</ac:parameter>
  <ac:rich-text-body>
    <ac:structured-macro ac:macro-id="32c99bb3-be63-434c-8fd7-52b5055473a9" ac:name="conform-entry-register"
ac:schema-version="1">
      <ac:parameter ac:name="embedded">true</ac:parameter>
      <ac:rich-text-body>
        <p> </p>
      </ac:rich-text-body>
    </ac:structured-macro>
    <p>
      <ac:structured-macro ac:macro-id="b26e98b6-3cb4-4f52-9395-e60f5d349e80" ac:name="conform-field-
definition" ac:schema-version="1">
        <ac:parameter ac:name="fieldName">d1</ac:parameter>
        <ac:parameter ac:name="fieldLabel">d1</ac:parameter>
        <ac:parameter ac:name="type">date</ac:parameter>
      </ac:structured-macro>
    </p>
    <p>
      <ac:structured-macro ac:macro-id="00cd10f9-bd01-4566-bc1f-9098f364fa5b" ac:name="conform-field-
definition" ac:schema-version="1">
        <ac:parameter ac:name="fieldName">d2</ac:parameter>
        <ac:parameter ac:name="fieldLabel">d2</ac:parameter>
        <ac:parameter ac:name="type">date</ac:parameter>
      </ac:structured-macro>
    </p>
    <p>
      <ac:structured-macro ac:macro-id="5f453ca1-8d2d-472a-b4aa-a4c9a3b45339" ac:name="conform-field-
definition-rules" ac:schema-version="1">
        <ac:parameter ac:name="condition">d1:[empty]</ac:parameter>
        <ac:parameter ac:name="values">d1=[now]</ac:parameter>
        <ac:parameter ac:name="action">Set value</ac:parameter>
      </ac:structured-macro>
    </p>
    <p>
      <ac:structured-macro ac:macro-id="8b95d332-e5c6-46ad-8b9a-80c5c8f085ad" ac:name="conform-field-
definition-rules" ac:schema-version="1">
        <ac:parameter ac:name="condition">!d1:[empty]</ac:parameter>
        <ac:parameter ac:name="values">d2=([entry.d1.timestamp] +1296000000)</ac:parameter>
        <ac:parameter ac:name="action">Set value</ac:parameter>
        <ac:parameter ac:name="actionFieldName">d1</ac:parameter>
      </ac:structured-macro>
    </p>
  <p> </p>
</ac:rich-text-body>
</ac:structured-macro>
```