

# Limiting characters count in a field

Simple demo how to use ConfiForms Field Definition Rule to limit a number of characters a field can accept

**My field**  
Max 10 characters

**Save**

The view in the editor

The screenshot shows the ConfiForms Form (Definition) interface. At the top, there's a registration control labeled "ConfiForms (Form View) Registrations Control | embedded = true". Below it is a field definition labeled "ConfiForms Form Field (Definition) | fieldName = myfield | field...". Further down is a rules section labeled "ConfiForms Rules for Field Definition | actionFieldName = myfield | ...". The interface has a standard Windows-style window title bar and scroll bars.

And this is how the rule is defined

## Edit 'ConfiForms Rules for Field Definition' Macro

Rules for ConfiForms Field Definitions  
[Documentation](#)

Field name

myfield

Name of the field you want to track (optional for validation rules and for rules which should be executed ONLY on users action)

Condition

myfield.asLength:>10

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 current records fields via [entry.field\_name]

Execute only on user action

When checked, the rule will be executed

Action \*

Validation rule

Choose Action to perform

Message to show when validation rule matches

Sorry, only 10 (or less) characters allo

Validation rule

Regular Expression to use for fields input validation (when expression matches (or is EMPTY) a message will be shown)

 Preview

The storage format for the solution / concept

```
<ac:structured-macro ac:macro-id="931f9659-f866-4c7b-b0e7-1ff74f78a5e8" ac:name="confiform" ac:schema-version="1">
  <ac:parameter ac:name="formName">form1</ac:parameter>
  <ac:rich-text-body>
    <ac:structured-macro ac:macro-id="9edebcd-7d37-4608-a8d9-f55bf8ca0551" ac:name="confiform-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="f22bb357-6bdf-4af8-a5a3-5db4a30c49f5" ac:name="confiform-field-definition" ac:schema-version="1">
        <ac:parameter ac:name="fieldName">myfield</ac:parameter>
        <ac:parameter ac:name="fieldLabel">My field</ac:parameter>
        <ac:parameter ac:name="fieldDescription">Max 10 characters</ac:parameter>
        <ac:parameter ac:name="type">text</ac:parameter>
      </ac:structured-macro>
    </p>
    <p>
      <ac:structured-macro ac:macro-id="cb25b449-6890-4239-82de-c9245e8af60e" ac:name="confiform-field-definition-rules" ac:schema-version="1">
        <ac:parameter ac:name="condition">myfield.asLength:>10</ac:parameter>
        <ac:parameter ac:name="fieldName">Sorry, only 10 (or less) characters allowed</ac:parameter>
        <ac:parameter ac:name="action">Validation rule</ac:parameter>
        <ac:parameter ac:name="actionFieldName">myfield</ac:parameter>
      </ac:structured-macro>
    </p>
  </ac:rich-text-body>
</ac:structured-macro>
```