

# Simple stock - warehouse with ConfiForms

In this example we will demo a simple setup of 2 forms, which emulate the stock / warehouse

Stock form

## Register stock item

item	Quantity
preassure suit	2
helmet	4
boots, size 9	0
swimsuit	0
bag	12
coffee	10
test	2
house	100
jsdkANSDKJ	3
444	111
suit	4
444	2
helmet	10
tank	3
home_a_safe_place_never_to_be_yelled_at	1
444	10
bingo	21
TEST Item	20
teszter	4
test-item	5
hallo	2
test	7
hoi	4
testing entry 123	80
house	1
cico	5

Salespoint / ordering form, which reduces stock

Items with 0 quantity are not shown in the ordering list

## Order

ordered item	order time
coffee	Feb 01, 2022 12:31
test	Feb 01, 2022 14:02
test	Feb 01, 2022 14:02
preassure suit	Feb 01, 2022 14:02
coffee	Feb 01, 2022 14:02
helmet	Feb 11, 2022 05:00
coffee	Feb 11, 2022 05:00
preassure suit	Feb 11, 2022 05:01
preassure suit	Feb 15, 2022 09:25
preassure suit	Feb 15, 2022 09:25
suit	May 02, 2022 21:43
444	May 25, 2022 17:48
444	May 25, 2022 17:48
444	May 25, 2022 17:48
444	May 25, 2022 17:48
444	May 25, 2022 17:48
444	May 25, 2022 17:49
444	May 25, 2022 17:49
bag	Jun 08, 2022 18:07
helmet	Jun 20, 2022 13:01
coffee	Jul 07, 2022 15:48
coffee	Jul 10, 2022 15:37
tank	Jul 21, 2022 04:10
home_a_safe_place_never_to_be_yelled_at	Sep 09, 2022 07:22
	Oct 06, 2022 15:55
444	Oct 27, 2022 16:00
suit	Oct 31, 2022 12:03
bingo	Oct 31, 2022 12:04
bingo	Oct 31, 2022 12:04
helmet	Nov 11, 2022 10:10
preassure suit	Dec 01, 2022 01:17

helmet	Dec 22, 2022 01:04
bag	Dec 22, 2022 01:07
bag	Jan 02, 2023 14:14
preassure suit	Jan 17, 2023 00:02
TEST Item	Feb 02, 2023 16:00
test	Feb 02, 2023 16:13
helmet	Feb 08, 2023 06:11
helmet	Feb 08, 2023 10:02
preassure suit	Mar 15, 2023 11:49
coffee	May 17, 2023 11:06
test-item	May 17, 2023 11:21
test-item	May 19, 2023 07:40
coffee	May 25, 2023 23:00
bag	May 29, 2023 23:28
hallo	May 30, 2023 13:57
preassure suit	Jun 05, 2023 05:35
preassure suit	Jun 05, 2023 05:35
helmet	Jun 13, 2023 15:10
helmet	Jun 27, 2023 21:24
helmet	Jul 17, 2023 02:06
test	Aug 29, 2023 18:20
coffee	Sep 12, 2023 14:16
coffee	Sep 12, 2023 14:16
coffee	Jan 18, 2024 11:55
bag	Feb 02, 2024 13:16
helmet	Mar 26, 2024 17:25
tank	Apr 05, 2024 13:13
helmet	Apr 06, 2024 03:42
hoi	Apr 12, 2024 13:27
helmet	Apr 23, 2024 01:31
cico	Apr 28, 2024 18:40
coffee	Apr 28, 2024 18:40
helmet	May 06, 2024 16:37
house	May 06, 2024 16:37

Solution for this demo in storage format (please remember to change the config for "orderItem" field in the form#2 (orderForm1) to reference the stock form on your page)

```
<p>In this example we will demo a simple setup of 2 forms, which emulate the stock / warehouse</p>
<p>
  <br/>
</p>
<p>Stock form</p>
<ac:structured-macro ac:macro-id="ea7db6d6-4aaa-44d4-82bb-94c487bd5913" ac:name="conform" ac:schema-version="1">
  <ac:parameter ac:name="formName">stock1</ac:parameter>
  <ac:parameter ac:name="registrationFormTitle">Stock</ac:parameter>
  <ac:rich-text-body>
    <ac:structured-macro ac:macro-id="abf41b82-7f09-423e-bea5-2fb2bf62abbc" ac:name="conform-entry-register"
ac:schema-version="1">
      <ac:parameter ac:name="registrationButtonLabel">Register stock item</ac:parameter>
      <ac:parameter ac:name="atlassian-macro-output-type">INLINE</ac:parameter>
      <ac:rich-text-body>
        <p>
          <br/>
        </p>
      </ac:rich-text-body>
    </ac:structured-macro>
  <p>
    <ac:structured-macro ac:macro-id="16735a0c-2732-4cf8-825e-414eb2dc591d" ac:name="conform-field-definition" ac:schema-version="1">
      <ac:parameter ac:name="fieldName">item</ac:parameter>
      <ac:parameter ac:name="fieldLabel">item</ac:parameter>
      <ac:parameter ac:name="type">text</ac:parameter>
      <ac:parameter ac:name="required">true</ac:parameter>
    </ac:structured-macro>
  </p>
  <p>
    <ac:structured-macro ac:macro-id="22a54919-25fd-42aa-8670-6dfbeca28705" ac:name="conform-field-definition" ac:schema-version="1">
      <ac:parameter ac:name="fieldName">quantity</ac:parameter>
      <ac:parameter ac:name="fieldLabel">Quantity</ac:parameter>
      <ac:parameter ac:name="type">number</ac:parameter>
    </ac:structured-macro>
  </p>
  <p>
    <ac:structured-macro ac:macro-id="db9f48aa-06d3-4fe7-8358-c487f2415be8" ac:name="conform-field-definition-rules" ac:schema-version="1">
      <ac:parameter ac:name="condition">id:[empty] AND quantity:<0</ac:parameter>
      <ac:parameter ac:name="fieldName">Quantity shall be non negative</ac:parameter>
      <ac:parameter ac:name="action">Validation rule</ac:parameter>
    </ac:structured-macro>
  </p>
</ac:rich-text-body>
</ac:structured-macro>
<ac:structured-macro ac:macro-id="7013aabl-1ea4-4594-a88e-481ed3b46a3d" ac:name="conform-table" ac:schema-version="1">
  <ac:parameter ac:name="formName">stock</ac:parameter>
  <ac:rich-text-body>
    <p>
      <br/>
    </p>
  </ac:rich-text-body>
</ac:structured-macro>
<p>
  <br/>
</p>
<p>
  <br/>
</p>
<p>
  <br/>
</p>
<p>Salespoint / ordering form, which reduces stock</p>
<p>Items with 0 quantity are not shown in the ordering list</p>
```

```

<ac:structured-macro ac:macro-id="5d01f7a6-37c4-4d10-8f2b-f74b9255b4b3" ac:name="conform" ac:schema-version="1">
  <ac:parameter ac:name="formName">orderForm1</ac:parameter>
  <ac:rich-text-body>
    <ac:structured-macro ac:macro-id="4a184218-8a09-4085-8e20-6d4177af9c8e" ac:name="conform-entry-register" ac:schema-version="1">
      <ac:parameter ac:name="registrationButtonLabel">Order</ac:parameter>
      <ac:parameter ac:name="atlassian-macro-output-type">INLINE</ac:parameter>
      <ac:rich-text-body>
        <p>
          <br/>
        </p>
      </ac:rich-text-body>
    </ac:structured-macro>
    <p>
      <ac:structured-macro ac:macro-id="3650d422-e6df-45df-9e61-ea7c82ff7443" ac:name="conform-field-definition" ac:schema-version="1">
        <ac:parameter ac:name="fieldName">orderItem</ac:parameter>
        <ac:parameter ac:name="fieldLabel">Item to order</ac:parameter>
        <ac:parameter ac:name="values">[29393083|stock1|item|true|]|</ac:parameter>
        <ac:parameter ac:name="type">smartselect2</ac:parameter>
      </ac:structured-macro>
    </p>
    <p>
      <ac:structured-macro ac:macro-id="86231268-91d6-46a8-b8fa-3b38fbdbd322" ac:name="conform-field-definition-rules" ac:schema-version="1">
        <ac:parameter ac:name="fieldName">orderItem</ac:parameter>
        <ac:parameter ac:name="values">quantity:>0</ac:parameter>
        <ac:parameter ac:name="action">Apply Filter on a field</ac:parameter>
      </ac:structured-macro> - show only items with quantity > 0</p>
    <p>
      <ac:structured-macro ac:macro-id="f004b282-3bbc-4c67-9e86-6faea01e4ac2" ac:name="conform-field-definition-rules" ac:schema-version="1">
        <ac:parameter ac:name="condition">id:[empty] AND orderItem.quantity:<1</ac:parameter>
        <ac:parameter ac:name="fieldName">Sorry, we dont have this item in stock anymore</ac:parameter>
        <ac:parameter ac:name="action">Validation rule</ac:parameter>
      </ac:structured-macro>
    </p>
    <ac:structured-macro ac:macro-id="5a3e3e8f-34fa-4f59-92c9-4aa320d0f1ba" ac:name="conform-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.orderItem]&quantity=([entry.orderItem.quantity]-1)</ac:parameter>
      <ac:parameter ac:name="who">stock:this</ac:parameter>
      <ac:rich-text-body>
        <p>
          <br/>
        </p>
      </ac:rich-text-body>
    </ac:structured-macro>
  </ac:rich-text-body>
</ac:structured-macro>
<ac:structured-macro ac:macro-id="6490db44-bf19-408f-bd61-d3334884a7b9" ac:name="conform-table" ac:schema-version="1">
  <ac:parameter ac:name="formName">orderForm</ac:parameter>
  <ac:rich-text-body>
    <p>
      <ac:structured-macro ac:macro-id="25d125bd-27fd-4bb5-b9f9-412e3b1ldcd0" ac:name="conform-field" ac:schema-version="1">
        <ac:parameter ac:name="overrideLabel">ordered item</ac:parameter>
        <ac:parameter ac:name="fieldName">orderItem</ac:parameter>
      </ac:structured-macro> <ac:structured-macro ac:macro-id="f4dcb615-2dbf-47ed-97f0-9af7b27ec775" ac:name="conform-field" ac:schema-version="1">
        <ac:parameter ac:name="overrideLabel">order time</ac:parameter>
        <ac:parameter ac:name="fieldName">created</ac:parameter>
      </ac:structured-macro>
    </p>
  </ac:rich-text-body>
</ac:structured-macro>

```

