Product Attributes

Version 1.0

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This Product Attribute Guide deals with the setup and configuration of uniCenta oPOS after installation. It is a "How to" for Products to enable a quick customization to suit the users operation.

Foreward

The focus of this document is the Product Attributes functionality for use with uniCenta oPOS in v4.1 and later.
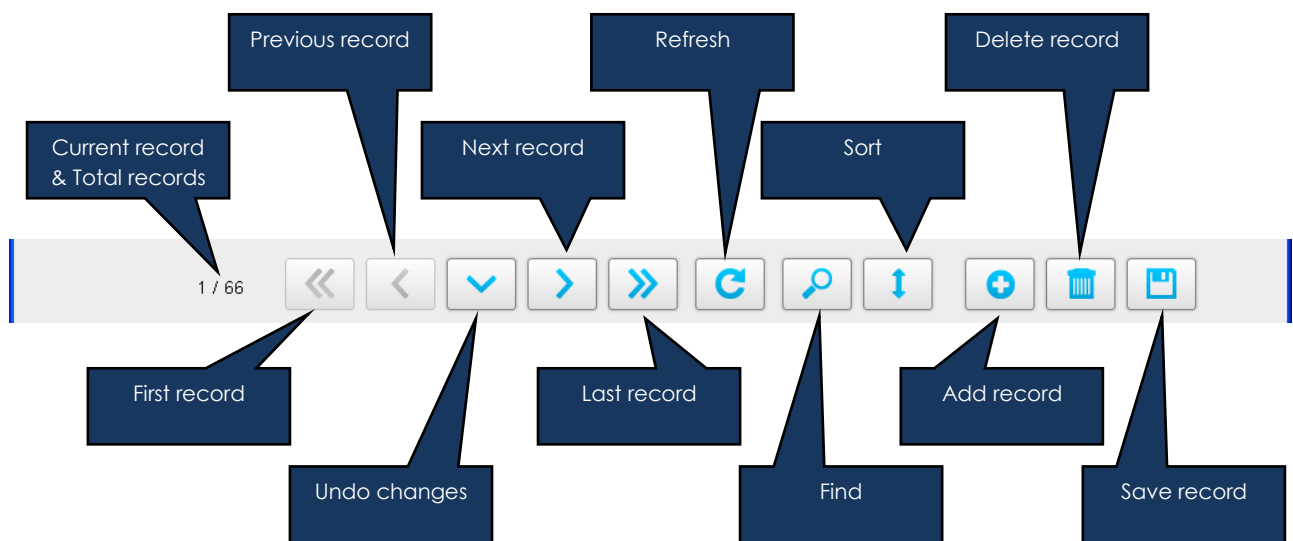
Take things step-by-step and try not to feel too intimidated. Follow this guide and you won't go far wrong.

Date	Version	Author	Comment
July 2017	1.0	Jack Gerrard	Draft

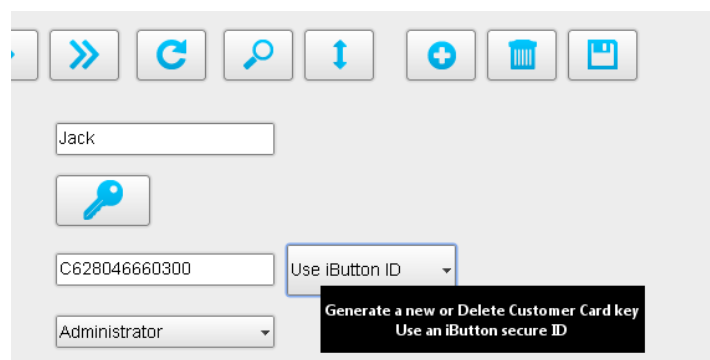# Useful things

Editor Toolbar

You will see this toolbar is used throughout uniCenta oPOS so here's a quick overview of what the buttons do. The Editor Toolbar appears in all record management forms.

Previous record

Refresh

Delete record

Current record & Total records

Next record

Sort

1 / 66

First record

Last record

Add record

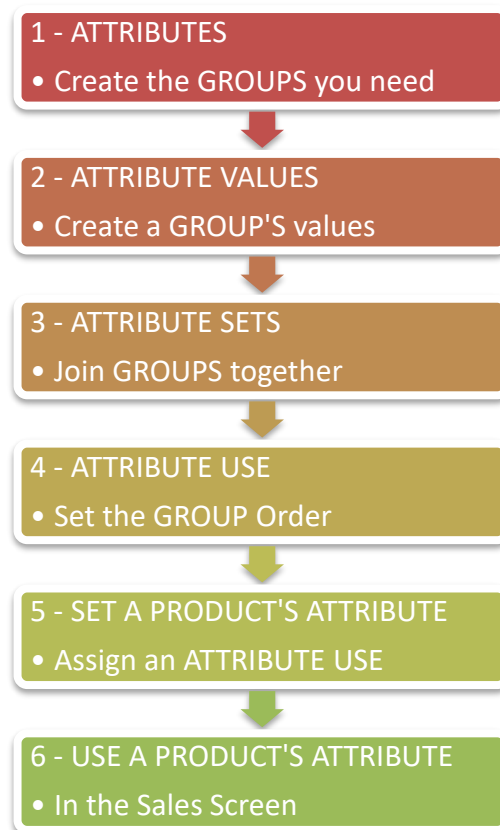Undo changes

Find

Save record

Tooltips

Lots of things in uniCenta oPOS use pop-up Tooltips.

All you have to do is hover your mouse pointer over a component for a second and it will give you a brief description of what it does. Tooltips are constantly being added or revised as uniCenta oPOS development progresses.
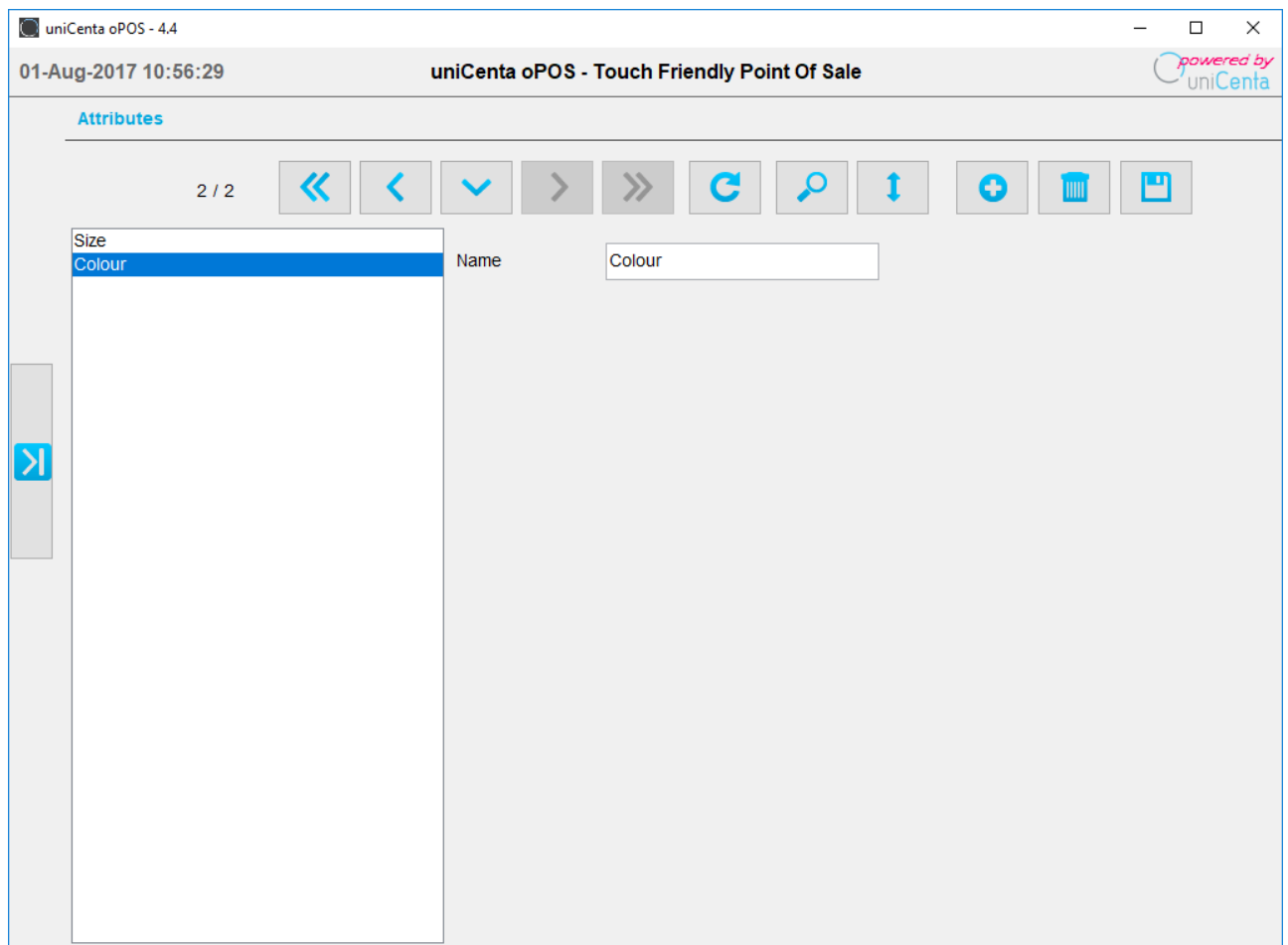
Jack

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Use iButton ID

Generate a new or Delete Customer Card key
Use an iButton secure ID

Administrator

PRODUCT ATTRIBUTES

Attributes are attached to Products

1 - ATTRIBUTES
- Create the GROUPS you need

2 - ATTRIBUTE VALUES
- Create a GROUP'S values

3 - ATTRIBUTE SETS
- Join GROUPS together

4 - ATTRIBUTE USE
- Set the GROUP Order

5 - SET A PRODUCT'S ATTRIBUTE
- Assign an ATTRIBUTE USE

6 - USE A PRODUCT'S ATTRIBUTE
- In the Sales Screen

1 - ATTRIBUTES

Product Attributes are defined in **Stock>Attributes**

Typical Attributes are for example *Colour* and *Size*

Some other examples:

  Weight

  Topping

  Cook-Off

2 - ATTRIBUTES VALUES
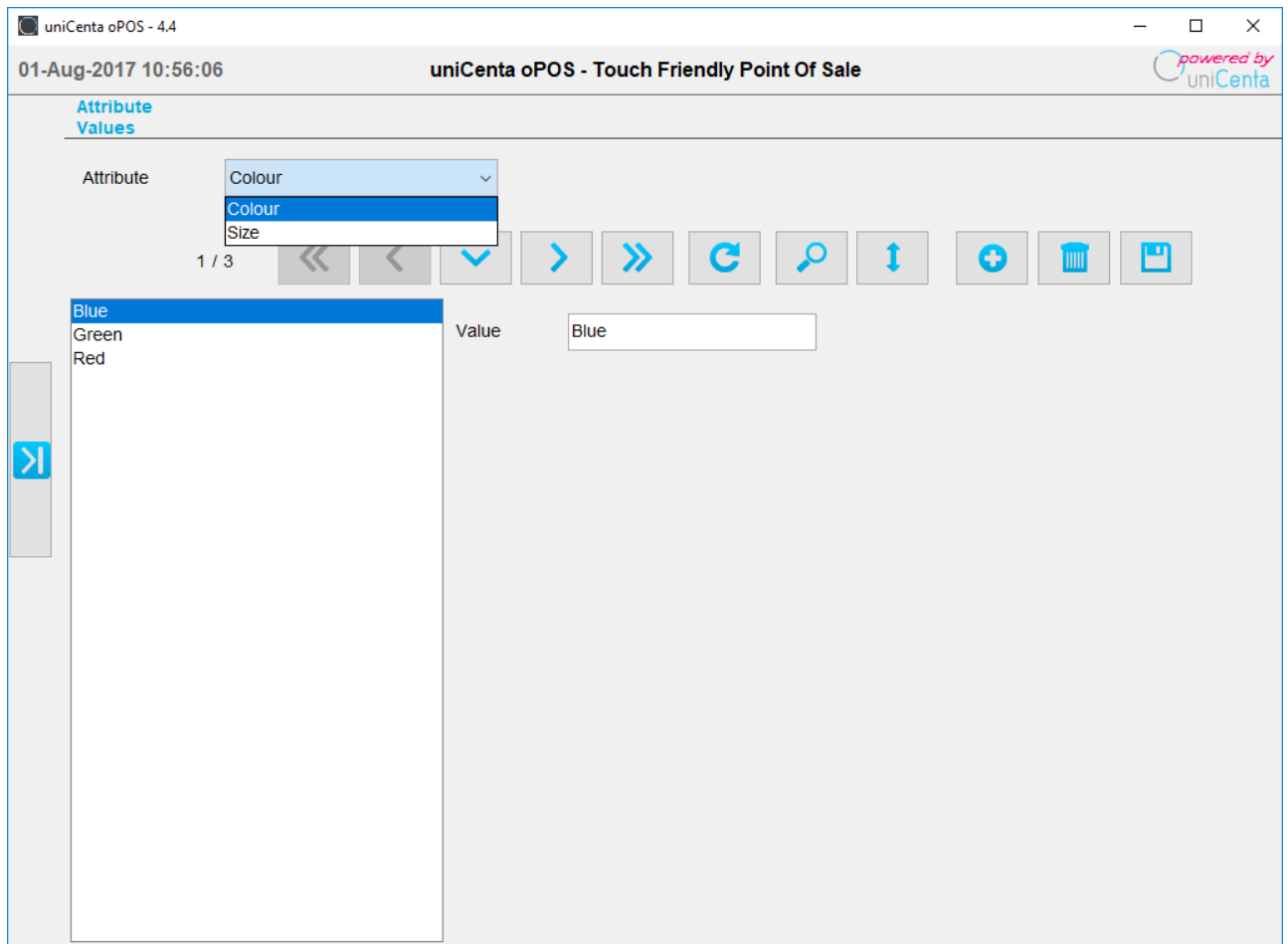
Attribute Values are defined in **Stock>Attribute Values**

Select an **Attribute** – as set in Step 1 – from the drop-down list.

Add a new option in the **Value** field.

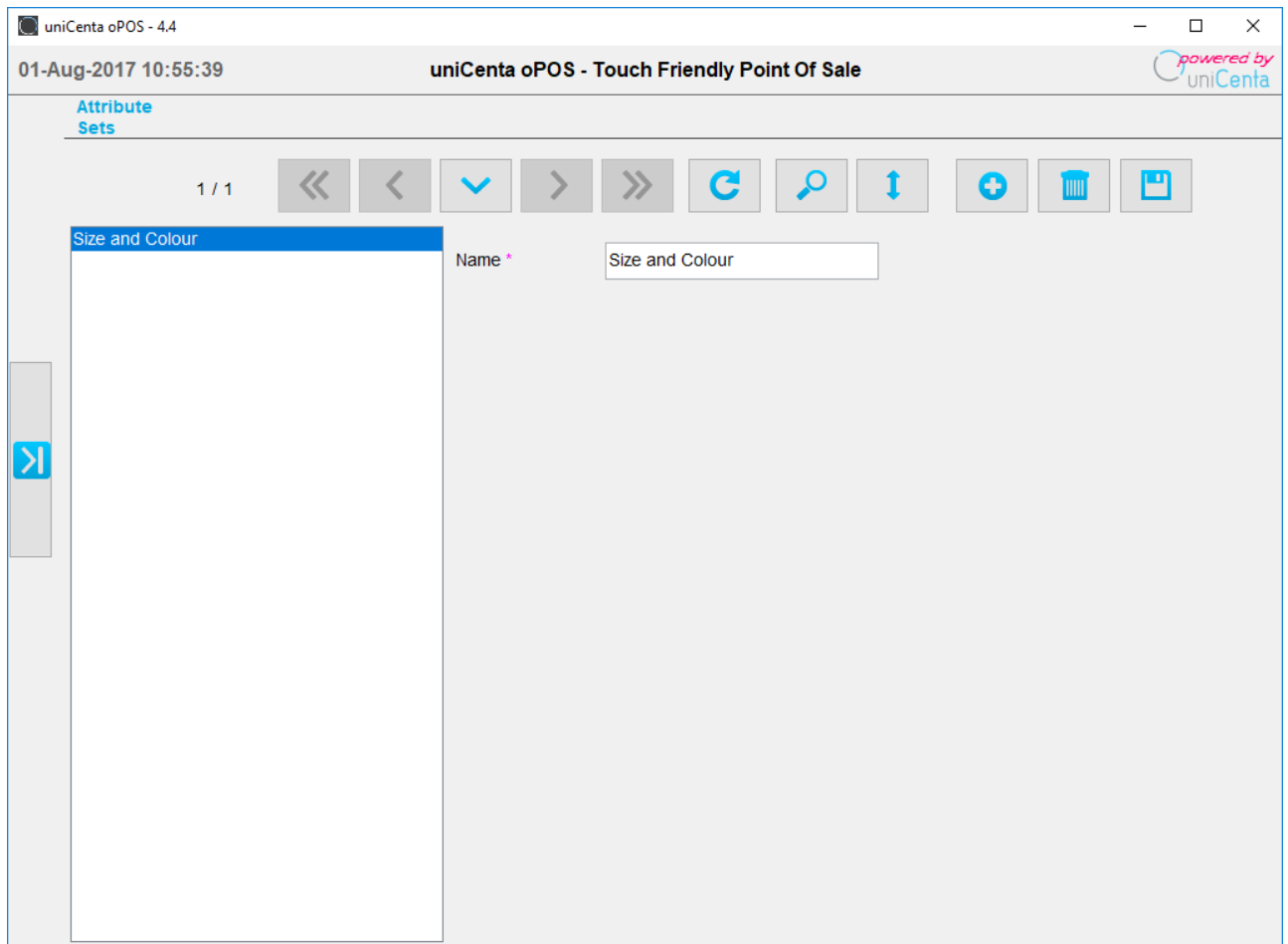You can edit an existing **Value** by selecting the list and make your change.

Typical Attribute **Size** values could be for example; *Small, Medium, Large*

Typical Attribute **Colour** values could be for example; *Red, Green, Blue*

Some other examples:

Weight	*Light, Medium, Heavy*
Topping	*Ham, Cheese, Pineapple*
Cook-Off	*Blue, Rare, Medium, Well-Done*

3 - ATTRIBUTE SETS

Attribute Sets are defined in **Stock>Attribute Set**

An example of a Product Attribute Set is *Colour and Size* which combines the **Attributes** – as set in Step 1 - *Colour* and *Size* group.
In this case we have used the same name but it could be any name alternative description you choose to identify the group. You might for example want to call it *Options* instead.

4 - ATTRIBUTE USE

3

Attribute Values are defined in **Stock>Attribute Use**

In this form you assign the **Attributes** – set in step 2 - to each **Attribute Set** – created in step 3 – along with the display order of each.

This is the in-sale Attributes from.

Notice the popup has the title *Size and Colour* – as set in step 3

As you can see the Size option is set to 1 and so appears as the first option on the in-sale popup form.
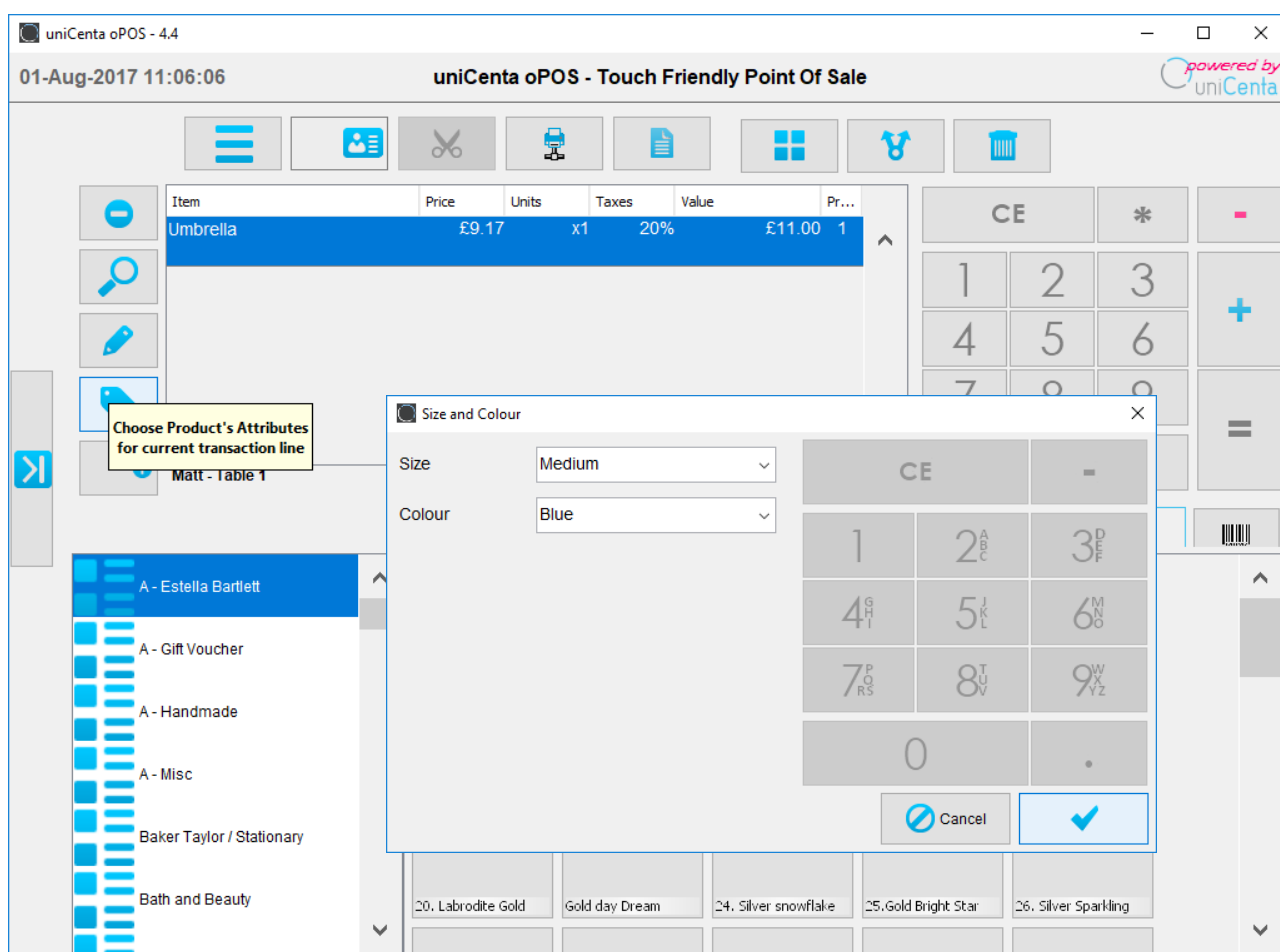
5 - SET A PRODUCT'S ATTRIBUTE

Products are defined in **Stock>Products**

Choose an **Attributes** – as set in Step 3 – from the drop-down list.

Check the **Mandatory** option if you want the in-sale Attributes pop-up form to automatically open in the sales screen.
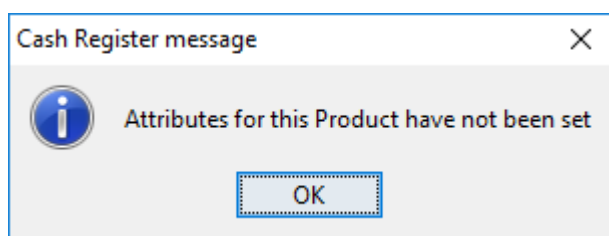
When a Product has Attributes assigned to it is tracked and shows in the Inventory, Sales, and other Inventory Stock movement reports.

6 - USE A PRODUCT'S ATTRIBUTE

In the Sales panel and Stock Management panel, use the 🏷 button to select a Product's **Attributes**.

The button displays the in-line popup **Attributes** form for the selected ticket line.

You will see this message if a Product does not have any Attributes assigned to it.

ATTRIBUTE REPORTS

There are two Reports that analyze the product movement of and Attributes Values.

Below is an example of the *Inventory Difference Detail* report which shows the inventory status of the Product and its associated **Attributes** as used throughout this guide.

PERSONALISE

By default; Product **Attributes** are shown both on the sales screen and on a receipt.

You can, if you wish, suppress printing on a receipt by editing the Printer.Ticket template.

Go to **Administration>Maintenance>Resources>Printer.Ticket** and comment-out using the <!-- --> tags like the example below:

```
<!-- #if ($ticketline.productAttSetInstId)
<line>
 <text align ="left" length="42">    ${ticketline.productAttSetInstDesc}</text>
</line>
#end -->
```