

# **How to apply Conditional Formatting to a Cell**

*Provided by  
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## 1. Introduction: an example


You are a bookseller and sell books every day. You'd like to highlight, in color, the number of books sold during a week with the result displayed in yellow if less than 100 and in blue if 100 or more were sold.

To do so, you have to create 2 new styles for each color and 2 formatting conditions: one for numbers less than 100 and another for those numbers greater than or equal to 100.

Let's do it!

## 2. Create a new Style

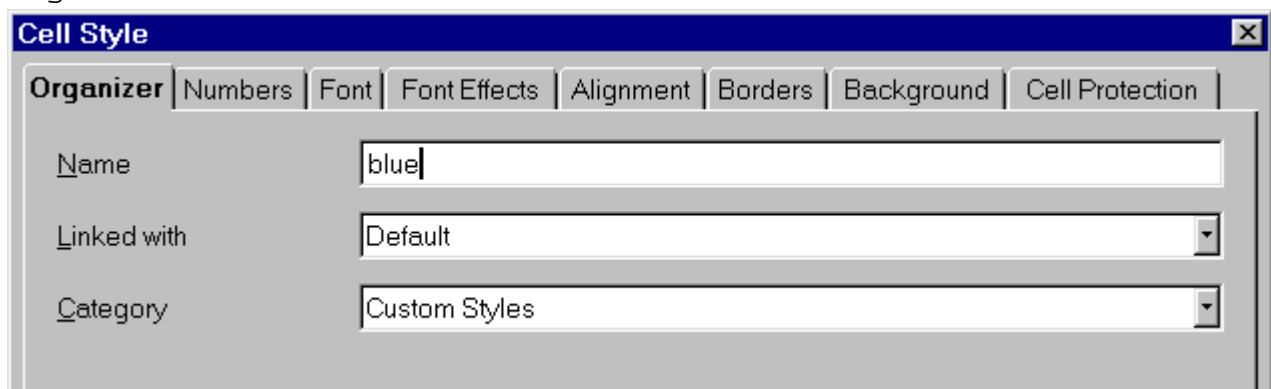
To create a new Style, open the **Stylist**:

- choose **Format-Stylist**,
- or press **F11** key,
- or click the **Stylist icon** on the **Function bar**: 

In the Stylist window, there are several styles ready to use. You'll use the **Default** style as a base to create your own:

- select the **Default** style,
- right click on it to access the context menu,
- choose **New...**

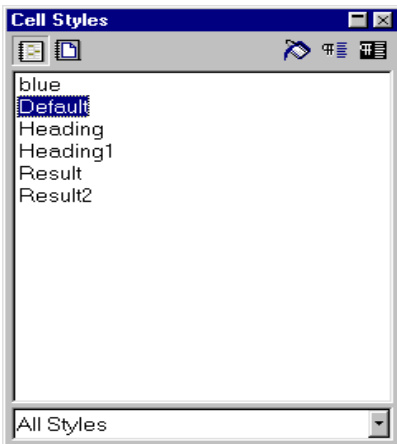
The dialog window that will appear has several tabs as in the diagram below:



- in the **Organizer** tab, type a name for your style; here it is simply called '**blue**',
- now switch to the **Background** tab and choose a blue color in

- the color palette,
- now switch to the **Font** tab, scroll to find **Automatic**, and click **OK**.

In the **Stylist**, your new style will be displayed with the name you gave it. Repeat the steps above to create the style '**yellow**'.



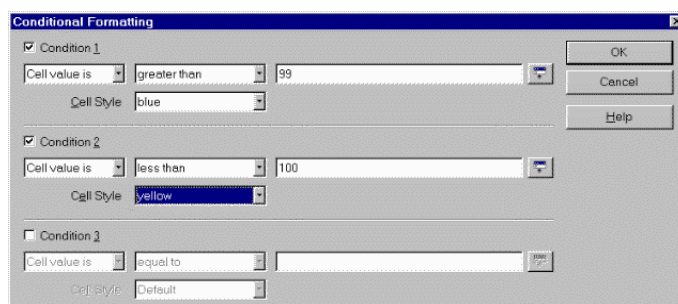
**Note:** You have created a background style, but of course you may apply other features to that style. By clicking on the other tabs, you may access many other functions, such as, apply a border, change font, alignment, etc.

### 3. Apply the Conditional Formatting

You have typed your figures, inserted your formulas in the cells, and now you wish to add some colors!

In our example, the colors are to be displayed in cell **[B9]**

1. Select the cell **[B9]**,
2. in the **Format** menu, choose **Conditional Formatting**,
3. In the window that will appear, you'll insert your condition:



4. under **Condition 1**, click the small triangle of the first drop-down menu and choose '**Cell value is**',

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The screenshot shows an Excel spreadsheet with the following data:

	A	B	C
1		Books	
2	Monday	12	
3	Tuesday	25	
4	Wednesday	14	
5	Thursday	19	
6	Friday	23	
7	Saturday	18	
8	Sunday	11	
9	Total	122	
10			
11			

The formula bar at the top shows the formula `=SUM(B2:B8)` applied to cell B9.

## **4. Credits**

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## **5. License**

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