

14.7 Custom Functions in PDF

It is possible to define custom functions for data processing within the PDF Maker. To add a custom function, place the PHP file with the function code inside the modules/PDFMaker/function folder; the file will be included automatically.

The its4you.php function is inside the folder. Do not modify this file; any changes will be overwritten the next time you update the application.

To add a custom function to your template, go to the More information tab and choose the desired function and then click Insert in the template:

The screenshot shows the 'Other information' tab in the PDF Maker interface. It contains several sections for adding information to the template:

- Company and User information:** A dropdown menu with 'Please select ...' and an 'Insert into template' button.
- Terms and Conditions:** A dropdown menu with 'Please select ...' and an 'Insert into template' button.
- Current date:** A dropdown menu with 'dd.mm.yyyy' and an 'Insert into template' button.
- Barcodes:** A dropdown menu with 'EAN13' and an 'Insert Barcode into template' button.
- Custom functions:** A dropdown menu with 'Custom function' selected, showing a list of options: 'Custom function', 'if-else' (highlighted), 'Contact Image', 'Net Prices Total', and 'Discount Prices Total'. An 'Insert into template' button is next to it.

At the bottom right of the 'Other information' tab are 'Apply', 'Save', and 'Cancel' buttons. Below this tab is the 'Body' tab, which is currently active. At the very bottom is a rich text editor toolbar with various icons for text formatting and alignment.

Guide example: if-else:

If you choose the if-else function, the following text will be added to the template:

[CUSTOMFUNCTION|its4you_if|param1|comparator|param2|return1|return2|- CUSTOMFUNCTION]

Replace:

param1 - control range

comparator - benchmark, possible values: =, != (different), >, < param2 - benchmark

return1 - value to be displayed if the condition is verified

return2 - value to be displayed if the condition is NOT verified

Let's see how to configure the function so that the final discount in the Quote will be printed only if not invalid:

**[CUSTOMFUNCTION|its4you_if|\$TOTALDISCOUNT\$|!=|0,00|Discount\$TOTALDISCOUNT\$
€||CUSTOMFUNCTION]**

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