



What's New in PerfectForms™ Version 4.5

Release Date: Dec 18th, 2015

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1 Behavior

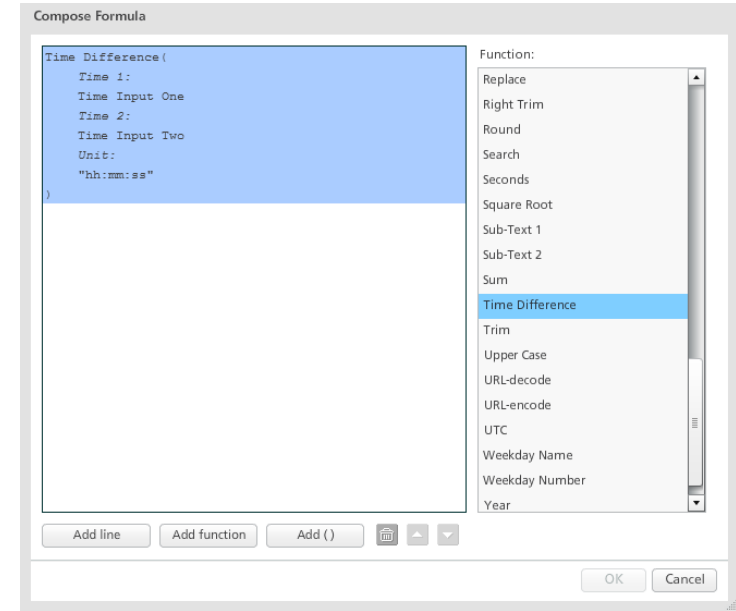
1.1 Time Difference Function

A new 'Time Difference' function has been added which will calculate the difference between two time input fields and return the result in three different formats.

The function can be used in Forms and Reports, including table objects with two time input columns.

The results can be returned in the following ways:

Unit	Returned Value
hh	Hours
hh:mm	Hours : Minutes
hh:mm:ss	Hours : Minutes : Seconds



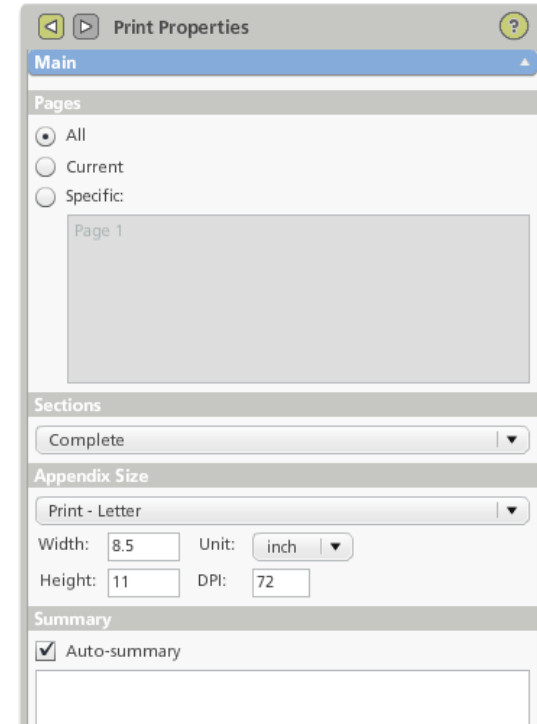
http://www.perfectforms.com/Documentation/manual/html/index.html?FG_Functions_in_the_Formula_Editor.htm

Note: The Date Difference function can still be used to return the difference between two Time Input fields in Minutes or Seconds only

1.2 Print Behavior (Reports)

A Print behavior has been added to the list of report behaviors.
It works in the same way that it does in the Forms Print Behavior.

http://www.perfectforms.com/Documentation/manual/html/index.html?fl_print.htm



The screenshot shows a 'Print Properties' dialog box with the following sections:

- Main**: A blue header bar with a question mark icon on the right.
- Pages**: Contains three radio buttons: 'All' (selected), 'Current', and 'Specific'. Below them is a large grey rectangular area labeled 'Page 1'.
- Sections**: A dropdown menu currently set to 'Complete'.
- Appendix Size**: A dropdown menu currently set to 'Print - Letter'. Below it are input fields for 'Width: 8.5', 'Unit: inch', 'Height: 11', and 'DPI: 72'.
- Summary**: A checkbox labeled 'Auto-summary' which is checked.

1.3 Submit & Close Browser Window

Due to browser security features this option will only work in IE browsers and not in Chrome, Firefox or Safari.

2 Single Sign-on

2.1 Notification link masking

A modification has been made to the way that Single Sign-on ('SSO') and non SSO links to a form instance are masked in a notification.

As a result of this necessary modification, existing non-SSO links will need to be changed to prevent them from opening the form instance using SSO. This change will be needed if the form is re-published.

Non SSO links that are currently masked as `{|click here|}` will need to be changed to `{| |click here| |}`

SSO links will not need to be changed.

3 System Requirements

3.1 MS Edge Browser

The new Microsoft Edge browser, included with Windows 10, is added to the list of supported browsers.

http://www.perfectforms.com/Documentation/manual/html/index.html?fg_client_side_system_req.htm

4 List of Defects Resolved

The following reported bugs were resolved in PerfectForms™ version 4.5

- 3915 Replace function doesn't replace "(" or ")".
- 5377 Groups are not transparent when printed.
- 6085 Printing - objects not correctly aligned.
- 6417 Table footers do not print.
- 6636 Form Connection Numeric input returns too many decimals.
- 6790 Cannot send custom parameter from child to parent instance.
- 6805 On Connect & Search the "Number of rows per page" is not respected.
- 7057 Text and Text input misaligned when printed.
- 7126 Groups of zero's truncating when copied through a formula.
- 7139 On Premise - Form Login is not allowing access when users are limited.
- 7179 IOS 8.3 – Table scroll bars are not displayed.
- 7257 Table Footers - Paging display is not accurate.
- 7307 Invalid parameter is triggered after detaching a file that was uploaded twice in different files attachment objects.