

Release Notes: ProcessMaker 3.5.3

Release Date: October 5th, 2020

This document contains Release Notes for ProcessMaker 3.5.3. Release Notes are cumulative, and document new features, improvements and bug fixes associated with this release unless otherwise noted. [A list of older ProcessMaker Release Notes is included at the end of this document.](#)

Links to System Requirements and Special Instructions for This Release

1. [Supported Stacks](#)
2. [Supported Web Browsers](#)
3. [Review the ProcessMaker versions to upgrade to ProcessMaker 3.5.x](#)

Improvements

This section documents improvements for ProcessMaker 3.5.3:

1. **Add new fonts for Output Documents (PDF):** You may now replace deprecated fonts in the TCPDF library by compiling your own True-type fonts (TTF) and add them to the TCPDF library as well as to the TinyMCE (Rich text editor). See [Known Issues](#) regarding this improvement.
2. **ProcessMaker now uses Laravel logs to store logs:** ProcessMaker now uses the native Laravel logging system to store ProcessMaker logs.
3. **Dynaform designers may now disable a PM Mobile user's ability to set geo-location:** Dynaform designers in ProcessMaker 3.5.3 and later may now enable the **Fixed location** property in the geomap control to prevent PM Mobile users from setting their own geo-location, but instead let the mobile device set their location. This improvement affects PM Mobile 2.2.5 and later.

Bug Fixes

This section documents bug fixes for ProcessMaker 3.5.3:

1. **Report table no longer rounds numeric data to two (2) decimal places:** The Report table in PM Tables no longer rounds numeric data to two (2) decimal places, but instead rounds to four (4) decimal places by default. Set how many decimal places to round numeric data in the `env.ini` file using `report_table_floating_number` and `report_table_double_number` properties.

2. **ProcessMaker instances now show the MySQL version in System Information:** System information now properly displays the MySQL version.
3. **The email log properly shows logs when the APP_MESSAGE table contains millions of rows:** When the `ext_ajax_timeout` parameter is set with an appropriately long timeout period, email logs now display all information. The default timeout period is one (1) minute.
4. **Printed Dynaforms with multiple date controls print accurately:** Printed Dynaforms now display dates consistently with the Dynaform's date format.
5. **Upload Document list properly shows which documents uploaded to each task:** In a process with parallel tasks, the Upload Document list now properly shows which document(s) were uploaded to each parallel task.
6. **Ampersand characters may be used in usernames:** Ampersand characters (&) may now be used in usernames.
7. **Deleting a Lane from a Pool in Process Designer no longer moves other elements:** If a Lane element that contains no elements within it is deleted from a Pool that contains multiple Lanes, the position of the elements in the remaining Lanes now no longer are repositioned inappropriately.
8. **Multiple email notifications now no longer send when a case is deleted:** `PMFSendMessage` function now appropriately sends one email notification after a case is deleted.
9. **Before or after routing triggers no longer error:** ProcessMaker system database tables no longer lock when an error occurs in a trigger before or after routing interrupts other cases from running.
10. **New rows added to a grid retain placeholders:** When adding a new row in a grid, placeholders for independent controls now display properly.

Known Issues

This section documents known issues for ProcessMaker 3.5.3:

1. **Known issues for custom fonts in Output Documents:** The following are known issues regarding the first improvement documented in [Improvements](#):
 - Sometimes the font names are displayed with a delay because the font files must be downloaded by the browser.
 - Some fonts in bold are seen slightly differently in the Rich Text Editor. In the PDF generated document, these fonts look thicker.
 - The fonts displayed in the default list can not be removed.
 - Fonts of **Symbol** type are not supported.

- The default fonts and the custom fonts added are only displayed in the Rich Text Editor for Output Documents. The templates Rich Text Editor or the editor of classic processes only display the previous fonts list.
- If the font file registered is the same as the default font family or a previously registered font (with other filename), the font will be registered anyway. TCPDF solves this conflict internally.
- When an HTM or HTML template is uploaded into an Output Document and it contains the font tags with the added custom fonts, ProcessMaker does not recognize these fonts.

Previous Release Notes

Refer to the previous Release Notes from ProcessMaker versions 3.2 through 3.5.2:

- [3.5.2](#)
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- [3.4.11](#)
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