

Release Notes: ProcessMaker 3.7.0

Release Date: November 10th, 2021

This document contains Release Notes for ProcessMaker 3.7.0. Release Notes are cumulative, and document 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 3.7.x](#)
4. This release installation requires to run the [upgrade](#) command to update the database.
5. This release installation requires to run the [flush-cache](#) command.
6. This release installation requires to run the [translation-repair](#) command.
7. MySQL 8 is more restrictive regarding the use of Reserved Words. Please see <https://dev.mysql.com/doc/mysqld-version-reference/en/keywords-8-0.html#keywords-new-in-8-0>.
8. It is recommended to use the HTTP/2.0 protocol due to the fifth improvement.

Improvements

This section documents improvements for ProcessMaker 3.7.0:

1. **Multiple File Uploader control with the Max File Number property:** Multiple File Uploader control changes its current functionality. It now has the [Max File Number](#) property, which defines the maximum number of files that can be uploaded to the control instance.
2. **PMFNewUser to get a value array:** The ProcessMaker function [PMFNewUser](#) creates a new user and returns a value array that includes the user UID. The **PMFNewUser** function also can assign a ProcessMaker group for the new user.
3. **Log on with the local machine time zone:** The [time zone dropdown after logging](#) now displays by default the local machine time zone.
4. **Microsoft Office 365 works with LSA:** Configure a ProcessMaker email server to use [Microsoft Office 365](#)'s API and Level Service Agreement.
5. **HTTP/2.0 Support:** ProcessMaker now supports HTTP/2.0 protocol that regulates the mobile app connection in AppleStore and Google Play Store.

6. **The Home view, Custom Case Lists and Task Metrics improved:** The Home view has the following improvements:
- The Enhanced Home Experience options now are available in the new [Home](#) view.
 - The [Custom Cases List](#) now is functional in the new Home view.
 - The [Task Metrics](#) now is available in the new Home view.

Bug Fixes

This section documents bug fixes for ProcessMaker 3.7.0:

1. **Tasks created correctly:** The [Process Map](#) displays all tasks after creating a process using the [Create Project](#) endpoint.
2. **Trigger conditions work correctly:** Set [trigger conditions](#) with more than 255 characters.
3. **Actions By Email updated:** The **Sender** column in the [Actions by Email Log](#) updates according to the **Sender Name** setting, which can be **Previous User** or **Email Sender Name**. If selected **Previous User** after a Script or Service task, the **Sender** column displays **Automated Task Label Name**.
4. **Case lists display correctly case titles:** My Cases, Advanced Search, Tasks lists and Case details display correctly the Case Thread Title according to the value assigned in the trigger in all [trigger timings](#).
5. **Mask property works as expected in Mozilla Firefox web browser:** In Mozilla Firefox web browser, fields no longer display numbers duplicated when validating the [Mask Control](#) property from classic processes imported.
6. **Report Tables populate with variable values:** Report Tables [creation](#) or [edition](#) populates correctly with variable values after creating Dynaforms or files in XML format. Report Tables are populated even if the XML files are empty or nonexistent.
7. **Email logs work with a million records:** [Email logs](#) work with a million records by using the correct ID in the APP_MESSAGE table.
8. **Claim confirmation works correctly:** In the **Unassigned** list in the case ellipsis, cases can claim after clicking the **Claim** confirmation
9. **Create cases correctly:** [+New Case](#) works correctly and displays all starting tasks even if the current user has some no assigned tasks.
10. **Usernames display when using Actions by Email:** Dynaforms display the USR_USERNAME system variable value when enabling [Force User Login](#) from Actions by Email.

11. **The Cancel and Claim labels are translatable:** In the Unassigned list, the Cancel and Claim labels are translatable.
12. **PMFCaseLink() in parallel threads goes to the To Do tray:** Cases go to the To Do tray after using the [PMFCaseLink\(\)](#) in parallel threads. Otherwise, if cases do not participate in the tray, they display an informative message.
13. **Unassigned cases task scheduler works as expected:** [Unassigned cases](#) task scheduler works as expected when enabling `system_utc_time_zone`, where the task scheduler now uses the [on one server enable](#) parameter. Note that this setting is enabled when there is more than one workspace in the server.
14. **Inbox cases display when they are using Cyclical Assignment:** Cases display in the Inbox tray when they are in parallel tasks with [Cyclical Assignment](#) rules.
15. **Subprocess cases display their Case Thread Titles:** Subprocess cases display correctly their Case Thread Titles if they are in a variable. Note that Case Thread Title used to be Case Title in past releases.
16. **Report Tables regenerated when they are updated:** Report Tables [regenerated](#) after their columns are updated.
17. **ProcessMaker Standard Logging displays errors correctly:** [ProcessMaker Standard Logging](#) no longer displays the error message **No connection params**.
18. **Advanced Search no longer displays duplicate results:** Advanced Search no longer displays duplicate results when adding filters. Advanced Search lists In Progress case threads.
19. **Case lists display correctly the Case Thread Title:** Case lists displays correctly the Case Thread Title after creating a case through the [Rest API](#).
20. **Advanced Search works correctly:** In the Advanced Search, the search by Case Thread Title works correctly even if the `disable_advanced_search_case_title_fulltext` is enabled.
21. **Case participants can see the cases in the Completed list:** Case participants can see the cases in the Completed list, not just the last user participant.
22. **The PMFNewCase function no longer clears data:** The [PMFNewCase](#) function no longer clears data.
23. **Input Documents download PDF files:** In Android and iOS mobile devices, Input Documents can download PDF files correctly.

24. **My Cases and Task lists work correctly:** In the **My Cases** and **Tasks** lists, the search by Case Thread Title works correctly even if the `disable_advanced_search_case_title_fulltext` is enabled.
25. **Logs work correctly after using the PMFNewCase function:** No errors are logged in the **Logs** after using the `PMFNewCase` function in a trigger.
26. **Claim a case correctly:** Users assigned to a task with the Self Service assignment rule or a group can claim a case.

Known Issues

This section documents known issues for ProcessMaker 3.7.0:

1. **No Email validation:** The [ProcessMaker Trigger Wizard](#) does not validate email fields.
 - **Alternative:** Use an email variable to validate in the trigger code or use the [ProcessMaker Functions](#), which validate emails by default.
2. **The My Cases and Tasks lists do not update:** The My Cases and Tasks lists do not update automatically after creating a case.
 - **Alternative:** Click the My Cases or Tasks list to update your case list.
3. **Parallel tasks not aligned:** In the [Advanced Search](#) when there are parallel tasks, the **Case Thread Title** and the **Task** columns are not aligned correctly because the UI Library manages this complex scenario as a technical limitation.

Previous Release Notes

Refer to the previous Release Notes from ProcessMaker versions 3.2 through 3.6.5:

- [3.6.5](#)
- [3.6.4](#)
- [3.6.3](#)
- [3.6.2](#)
- [3.6.1](#)
- [3.6.0](#)
- [3.5.11](#)
- [3.5.10](#)
- [3.5.9](#)
- [3.5.8](#)
- [3.5.7](#)

- [3.5.6](#)
- [3.5.5](#)
- [3.5.4](#)
- [3.5.3](#)
- [3.5.2](#)
- [3.5.1](#)
- [3.5.0](#)
- [3.4.11](#)
- [3.4.10](#)
- [3.4.9](#)
- [3.4.8](#)
- [3.4.7](#)
- [3.4.6](#)
- [3.4.5](#)
- [3.4.4](#)
- [3.4.3](#)
- [3.4.2](#)
- [3.4.0](#)
- [3.3.17](#)
- [3.3.16](#)
- [3.3.15](#)
- [3.3.14](#)
- [3.3.13](#)
- [3.3.12](#)
- [3.3.11](#)
- [3.3.10](#)
- [3.3.9](#)
- [3.3.8](#)
- [3.3.7](#)
- [3.3.6](#)
- [3.3.5](#)
- [3.3.4](#)
- [3.3.3](#)
- [3.3.2](#)
- [3.3.1](#)
- [3.3.0](#)
- [3.2.4](#)
- [3.2.3](#)
- [3.2.2](#)
- [3.2.1](#)
- [3.2](#)