Release Notes: ProcessMaker 3.7.2

Release Date: December 17th, 2021

This document contains Release Notes for ProcessMaker 3.7.2. 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 flush-cache command.
5. This release installation requires to run the `translation-repair` command.
   - Check the new labels for this release.

6. MySQL 8 is more restrictive regarding the use of Reserved Words. Please see MySQL 8.0 New Keywords and Reserved Words.
7. It is recommended to use the HTTP/2.0 protocol.

Improvements

This section documents improvements for ProcessMaker 3.7.2:

1. **Change Log improved:** To have correct data traceability, the Change Log now displays information about:
   - Running triggers
   - ProcessMaker Variable changes

   When they are in the following steps:
   - Before Assignment
   - Before Routing
   - After Routing

2. **Process Category in the Case Lists:** The Process Category information now is available in:
   - My Cases
   - Tasks list
   - Advanced Search
   - Summary in the Case Details

ProcessMaker

Search by Process Category in:
- [My Cases](#)
- [Tasks list](#)

3. **Grid Row deleting disabling option:** In the Grid controls, disable the trash icon for all Grid rows. Disabling the trash icon is available through the `grid.disableDelete()` helper. Also, the `grid.enableDelete()` helper is available.

Security Vulnerability Fixes

This section documents security vulnerability fixes for ProcessMaker 3.7.2:

1. **Jquery-ui-dialog version updated:** Due to security reasons, the `jquery-ui-dialog` library version is updated.

2. **`sameSite in env.ini`:** In the `env.ini`, configure [samesite_cookie_setting](#) for all cookies with `Lax` or `Strick` values to avoid cross-site request forgery, cross-site script inclusion, or timing attacks.

3. **Sensitive Cookies with a secure flag:** When cookies contain sensitive information or is a session token, the cookies use an encrypted channel by enabling the secure flag.

4. **X-Content-Type-Options fixed:** ProcessMaker CSS and JS files now have headers configured to `x-content-type-options: nosniff` to avoid web browsers performing MIME-sniffing on the response body.

Bug Fixes

This section documents bug fixes for ProcessMaker 3.7.2:

1. **New UI for Home supports custom skins:** The Home tab now supports custom skins.

2. **Suggest controls work disabled:** Suggest fields now are disabled correctly if they are configured through the `getControl()` JavaScript function.

3. **Suggest controls work empty:** The Suggest control works correctly when setting the empty value through the `setValue()` function even if the Suggest control is entering data.

4. **The Actions By Email - IMAP response reply on mobile:** Mail Mobile apps reply correctly an Actions By Email - IMAP response.

5. **Input Documents work correctly:** Input Documents imported from old ProcessMaker versions upload correctly files through Dynaforms. No longer displays **Operation not allowed: You can only upload NaN files.**

ProcessMaker

6. **Send By column displays correctly:** If a case runs after an Script task, the Send By column no longer displays undefined user.

7. **External Data displays in Actions by Email:** Data from external databases like MSSQL or PostgreSQL displays correctly in cases that opens in Actions by Email.

8. **Advanced Search fixed:** In the Advanced Search list, search by Case Thread Title displays correctly all match results.

9. **Open cases after claiming them:** In the Advanced Search and My Cases, cases open correctly after claiming them. There no longer displays **Bad Request: The user with "00000000000000000000000000000001" is invalid to claim the case.**

10. **PMFRedirectToStep() works correctly:** Dynaforms conditions route cases correctly when using the `PMFRedirectToStep()` function after a Dynaform or before an Assignment.

11. **Actions and Detail Case columns no longer duplicates:** After setting actions, the Actions and Detail Case columns no longer duplicate in Custom Case Lists.

12. **In Progress tooltip display in the Inbox tray:** In Progress tooltip display in the Inbox tray after routing cases.

13. **Upgrade correctly:** The `upgrade` command works correctly. No longer displays errors in the upgrading process.

Previous Release Notes

Refer to the previous Release Notes from ProcessMaker versions 3.2 through 3.7.1:

- [3.7.1](#)
- [3.7.0](#)
- [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](#)

ProcessMaker

ProcessMaker