Release Notes: ProcessMaker 3.4.7

Release Date: February 10th, 2020

This document contains Release Notes for ProcessMaker 3.4.7. 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 3.4.7
4. Due to the first improvement, the release installation requires to run the `upgrade` command to update the database and run the `flush-cache` command.
5. Due to the second bug fix, the release installation requires to run the following SQL query:
   ```
   UPDATE RBAC_PERMISSIONS SET PER_CODE = 'PM_FOLDERS_ALL' WHERE PER_UID =
   '00000000000000000000000000000015';
   ```

Improvements

This section documents improvements for ProcessMaker 3.4.7:

1. **PM Tables now enables ProcessMaker Mobile app users to work offline:** ProcessMaker Mobile app users may work with offline PM Tables. PM Tables are cloned in your ProcessMobile Mobile app. Those cloned PM Tables can be used offline in SQL queries that use dependent fields. Ensure to run the `upgrade` and the `flush-cache` commands for this improvement. Note that ProcessMaker Mobile 2.2.0 is a separate ProcessMaker product.

2. **Use ProcessMaker to send and receive Gmail via the Gmail API:** ProcessMaker can send and receive emails to and from Gmail accounts via the Gmail API. For more information about the Gmail API, see GMAIL API (PHPMailer).

Bug Fixes

This section documents bug fixes for ProcessMaker 3.4.7:

1. **ProcessMaker correctly validates files with uppercase extensions via their MIME types:** The MIME type validation now is not case sensitive for the file extensions.

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2. **Permission revisions:** There are changes in the current functionality regarding permissions**:**
   ○ The PM_FOLDERS_OWNER permission now allows the logged on user to view documents that belong to that user.
   ○ The PM_FOLDERS_VIEW has been renamed PM_FOLDERS_ALL; this permission allows the logged on user to see all files in the case, including those from other users.

   For this bug fix, ensure to run the following SQL query:
   ```
   UPDATE RBAC_PERMISSIONS SET PER_CODE = 'PM_FOLDERS_ALL' WHERE PER_UID =
   '00000000000000000000000000000015';
   ```

3. **Controls to upload files run and count correctly for each user:** When uploading files, the following message no longer displays: **Too Many Requests: Upon configurations, you have reached the maximum number of files to upload**.

Known Issues

This section documents known issues for ProcessMaker 3.4.7:

1. **Suggest fields do not work with static values that are set in offline mode:** Suggest fields do not work correctly with static values that are set in offline mode for ProcessMaker Mobile 2.2.0 or later. This ticket will be fixed in ProcessMaker 3.4.8.

2. **Suggest fields do not populate static values in ProcessMaker Mobile:** Static values are not sent to Suggest fields in ProcessMaker Mobile 2.2.0 or later. This ticket will be fixed in ProcessMaker 3.4.8.

Previous Release Notes

Refer to the previous Release Notes from ProcessMaker versions 3.2 through 3.4.6:

- 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](#)