

Release Notes: ProcessMaker 3.3.4

Release Date: February 11th, 2019

This document contains release notes for ProcessMaker 3.3.4. Release notes are cumulative, so these release notes 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. [ProcessMaker 3.3.0 or later must be installed to upgrade to ProcessMaker 3.3.4](#)

Improvements

This section documents improvements for ProcessMaker 3.3.4:

1. **REST API Endpoint - Sub-process cases:** The new “Sub-process cases” endpoint improves the ProcessMaker REST API by retrieving the list of sub-process cases. The endpoint response is an array of all sub-process cases of which the parent case is the one provided in the {app_uid} parameter. Each item in the array shows the case information of each sub-process case.
 - **Business Value:** Use this endpoint to fully integrate with cases created by sub-processes. This functionality expands options for your implementations. For example, use this REST API call for greater traceability and accountability for cases created from sub-processes.
2. **Custom Summary Form in Unassigned Cases:** As a Process Architect with the proper permissions now you can configure your processes to show a Dynaform in the case summary for unassigned cases. As an operator with the proper permissions, you can open a case in the unassigned list and see the Dynaform summary. This Dynaform summary shows all the Dynaform information in view mode with the **Claim** and **Cancel** buttons.
 - **Business Value:** This improvement helps Self-Service users make better decisions when claiming cases, thereby avoiding errors that will cost time and money to fix later.

Bug Fixes

This section documents bug fixes for ProcessMaker 3.3.4:

- Consecutive clicks on the pause button no longer affect a case running in parallel threads:**
The parallel threads now are converging after the thread is unpaused. Validations were added to prevent pausing a case multiple times. The solution in this bug also applies when the `PMFPauseCase` function runs multiple times.
 - Scope:** This bug affects ProcessMaker 3.2.1 to 3.3.3.
- When creating a case via the REST API, the “New Case Impersonate” endpoint now correctly sets process system variables in the ProcessMaker database:** The system variables now populate correctly the “New case Impersonate” REST API endpoint as soon as the case is created. After using the “New Case Impersonate” endpoint, the `APPLICATION`, `PROCESS`, `TASK`, `INDEX`, `USER_LOGGED`, and `USR_USERNAME` fields are correctly saved in the `APP_DATA` column of the `APPLICATION` table. No longer causing issues in triggers that relies on these system variables when a case is created or triggers executed by other REST endpoints.
- Custom Case List now properly updates new fields in report tables:** When a report table related to the Custom Case List feature is updated, new fields properly update on load without selecting the report table again. If a field is removed or renamed from the report table, then the column is also removed from the referenced cases lists. Custom Case List now is updating new fields as well as editing and deleting fields in the Inbox, Draft, Participated, Unassigned and Paused lists.
- Control labels now display with the correct spacing in the HTML class property:** The HTML class property in control labels now display properly the spacing between `col-sm-2` and `col-md-2`. Control labels now display with the correct spacing in the following controls types: text field, text area, check group, checkbox, radio, dropdown, suggest, and label.
 - Scope:** This bug affects ProcessMaker 3.2.0 to 3.3.3.
- Server files no longer download without authentication:** A security hole was fixed by sanitizing the arguments received by ProcessMaker. Furthermore, actions in classic processes now have access controls.
- Cases run correctly in script tasks that use the “cancel case” function:** Cases no longer stuck in the script task if a trigger uses the `PMFCancelCase` function to cancel the case.
 - Scope:** This bug affects ProcessMaker 3.3.0 to 3.3.3.
- Variables now are properly updated combining the `PMFDerivateCase` and `PMFSendMessage`:** The variables now are updated correctly if a case routes by `PMFDerivateCase` and uses triggers that calls the `PMFSendMessage` function. Triggers place after routing.
 - Scope:** This bug affects ProcessMaker 3.3.3.

Previous Release Notes

Refer to the previous release notes from ProcessMaker versions 3.2 through 3.3.4:

- [3.3.3](#)
- [3.3.2](#)
- [3.3.1](#)
- [3.3.0](#)
- [3.2.3](#)
- [3.2.2](#)
- [3.2.1](#)
- [3.2](#)