

# Release Notes 2022.02 (major)

This is a major release with new features, as well as some improvements on the current platform and several bug fixes.

## New features

- ★ New Scheduled Visits module, to configure visits with a date window to automatically create queries on out of date visits, and program automatic and customizable reminders addressed to eCRF application users about the start and end of visits.
- ★ Automated ePRO elements to automatize their activation, so no manual intervention is needed to make forms available to subjects in the ePRO application.
- ★ New configurable ePRO reminders addressed to ePRO application users or CRF study application users about ePRO elements to be activated, to be closed, etc. including repetitions on the same message as long as the conditions are fulfilled.

## Functionality improvement

- ★ In any CSV export format file, including the native CSV, SPSS or SAS, when selecting the Split mode (so each individual form is dumped in its own file), the column names have no longer prefixed the form name, as it is unnecessary. The primary goal is to facilitate the relation between the annotated CRF and the CSV downloaded files.
- ★ Sites now have an eligible timezone to configure, so the new reminders are sent in the local date and time established in the CRF configuration.
- ★ In the individual user management, it is now necessary to give explicit permission to receive reminders and notifications by email in the test environment of the CRF application. By default, all users have this option disabled, so they will not receive any communication sent by the test environment.

## Bug fixes

- ✓ Stock quarantine or cancellation with kit management, or general quantity for any arm, if the resulting quantity became 0, caused an issue in the API so the operation could not be completed.

## Known limitations

- ✗ Queries and audit trail for encrypted fields will be shown as *Encrypted* in the CRF application, but they don't have any means to decrypt the original value even with the right permissions

The only way to obtain the original encrypted data for queries and audit trail is through the Export module

- ✗ CRF studies with a very high number of forms and events cannot obtain the Annotated PDF file, when it reaches thousands of pages long.
- ✗ CRF studies in the order of several hundreds of forms experience problems when generating the CRF application in the Control Panel, and need manual intervention.
- ✗ Warning message indicating that there is not enough space in the study for new files is not displayed when combining data changes with other actions, such as opening a query at the same time or changing the form or record status.
- ✗ In the CRF application, user profiles with permission to change a form status, but no permission to edit the form, have no available option to change the form status; so the edition permission is wrongly linked to the form edit permission. This situation is only at form level, at record level it works as it should.
- ✗ With the Import tool, record data in CRF applications where the ID of each record is defined with a template, and that template includes the character slash / cannot be imported, always ends with a failure.
- ✗ In the CRF application in iOS, the visual input for the field type Select has a refresh delay, so when selecting a value the first time, if we immediately open again the select, the offered values are misaligned, and apparently the wrong option is selected. It is necessary to wait a few seconds so iOS refreshes the options presented.
- ✗ In the CRF application, rule conditions of a field inside an event list, with the operator Empty, will evaluate to true if there are no elements in the list, and sometimes it is not the desired result. In those cases it is necessary to add an additional condition to check the length of the event list, and ensure it has at least one item.
- ✗ Medical Coding dictionaries cannot be deleted once uploaded to the platform.
- ✗ Changing the site timezone after a reminder has been programmed does not update the time when it will arrive, it will still have the original date and time scheduled to be delivered.