Release Notes 2021.02-3 (minor)

This is a minor release containing bug fixes and improvements.

Bug fixes

✔ Profiles without permission for editing fields in a CRF, but with permission to set an approval/review status at form level, could not set that status in any form, because the non-edit permission was too strict and prevailed. This has been fixed so these profiles can set the status properly.

✔ In a CRF configured to open queries in empty required fields when a particular approval/review status is set. That state was configured to allow editing the data, but not automatically removed when changing data and saving the subject. When a user was working in a subject, if some data was modified and at the same time a repetition list item was removed, the server raises an unexpected error and the subject when clicking the Save button, due to some processing carried out in the removed item, which was impossible as it no longer existed. This situation has been fixed and the subject can be saved properly.

✔ When editing a CRF with a rule involving a formula in which a structure field was involved. When entering that structure field in the editor, it always showed the override switch enabled, when it was not, but visually it confused the editor. After trying to fix the switch, disabling it, and saving the CRF and entering again the same field, the switch appeared enabled again. This has been fixed and the switch properly reflects the real CRF configuration.

✔ The initial page when entering a CRF was different depending on the user being previously logged or not. When the configuration stated that the initial page must be the subject list, a user logged in the portal jumped properly to that page when entering the study. On the contrary, if accessed directly without session, the system asked for the email address and password as usual. Once the submit button was clicked, the first page showed was the front initial page of the study, not the subject list. This has been fixed so in both cases the system redirects the user to the correct page.

Functionality improvement

★ Particularly big CRF, with many instances in the structure of the same library form, could end with timeout problems in the final application build process. This generation has been optimized to remove the timeout issues for these CRF.

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.

✗ In the CRF application, there is an issue in forms that can obtain a state configured to open queries on empty required fields, which once enabled still allows editing the patient data. If a repetition list item is added afterwards, and the patient is saved, the system will not open the query automatically at that point. If the same record is saved in a later operation, it is at that time when the query will be open.