## Release Notes 2021.02-2 (minor)

This is a minor release containing bug fixes.

## **Bug fixes**

- Calculation of file space amount available in the study license to reflect removal of old files, which only count towards the audit trail space (only if available)
- ✓ History of publications include all the CRF published in the study, showing the name of the user who carried out the action. When a user was permanently deleted from the study, the publications associated with the user were hidden. The fix shows again those publications, so all of them are always displayed, regardless of the state of the user that published them.
- Publication Report PDF for CRF including any textarea field implicated in any rule, which triggered when publishing selecting the Data Integrity process, could not be rendered properly and the download failed. The fix resolves that situation, so the PDF can be downloaded successfully and shows properly the audit trail summary involving that textarea field.
- Comparison in rules involving partial dates which have unknown components are not always unequivocal and can confuse the user. The fix establishes only clear comparisons to be true, when there is no doubt that one date (even with unknown day, month or year) is considered before, after or equal to another date. For the rest where the result is not consistent, and can have at the same time cases where the comparison can be true or false, the comparison will always return false.
- In the CRF design, a library form instantiated in the structure which contains a deactivated field, did not propagate that initial property, and still appeared as activated in the structure. The fix ensures that a new instantiated form in the structure is always in sync with its library associated form, until a manual change is carried out on it.
- In some particular cases a form was not rendered in the generated application, particularly when cloning many times the same form in the structure, and appeared empty to the user, without any fields.

## **Known limitations**

X 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.
- X 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.