

Release Notes 2023.02-6 (minor)

This is a minor release containing two bug fixes and one improvement

Bug fixes

- ✓ In CRF configured with field revision states could report in some instances more "revisable" fields in total. It occurred in CRF which have been configured at some point to consider revisable all fields (not only required ones). Some of the fields did not considered they were hidden or disabled, or even not required, so they were presented with the option to be marked as revised. Furthermore, the consequence in many records was that the percentage of revised fields against the total "revisable fields" could be below the real figure, and in those cases the record had a better statistic of revised fields.
- ✓ DICOM studies ID files were shown in the application form or the audit trail interface with a common prefix removed, as well as the file downloaded in Export dumps when the files were included. It was a common prefix "file" or "fil" that was removed, but it could be confusing to the user as it had to be related without taking into account those prefixes. It has been modified to show always the full ID of the DICOM study throughout all the platform, in record forms, audit trail or export files.

Functionality improvement

- ★ DICOM studies of a considerable size above 2GB could not be uploaded in some instances, as the processing was carried out in the local computer and memory could be exhausted, depending on the available resources. It has been refactored to process files individually and send them to the server to be compressed, while retaining the anonymization on the frontend application to prevent sensitive data to leave the local computer.

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.
- ✗ In the data importer, in the preview screen with the simulation of the process, if a line reports more than one error, the line number reported can be wrong and not reflect the corresponding line in the CSV original file
- ✗ In the ePRO patient configuration, the Country selected for the SMS phone number cannot be deleted, only the phone number.