

VC November 5th 2018

Presents:

DLS : Karl Levik, Neil Smith, Joshua Lobo or James Hall (not sure ?)

GP : Peter, Rasmus Fogh

EMBLHH : Ivars Karpics

ESRF : Alex de Maria, Olof Svensson, Solange Delageniere

CryoEM merge discussion

Olof presented the outcome of the dedicated meeting to merge the differences between DLS and ESRF data models.

Only 2 remaining points :

ESRF will not use the autoprocProgramAttachment

And validation needed from scientist to be sure we can drop correctedDose from MOVIE table

The changes will be done on ESRF side in the following 2 weeks.

What about changes on DLS side ?

Follow up of Trieste meeting

Check the steering committee minutes.

AK (Alexandra Kastner) + Milan to update the existing documentation as they progress and encounter difficulties while installing ISPyB.

Solange sent a mail to them explaining where to find the documentation they can complete. Alexandra answered saying she will have a look.

-> Alex will ask Milan to get all the presentations, may be have a photo to put on the web site.

MX autoprocessing results metrix

Workshop to be organized by Olof with the help of Gerard: on hold

-> Dates and site to be defined

Staraniso parameters

ESRF fills the tables with the new parameters requested by Global Phasing (Github #29)

GP should come up with a design proposal and manpower to implement it -> Clemens, in a first step no need to dig into the code, just propose a mockup.

Issues

Several issues were discussed:

#37 Add 'groupName' to the PhasingStep table and 'input' to PhasingStepAttachment

Olof explained why this is needed now at ESRF even if this solution is not very clean. The aim is to be able to use before the shutdown.

It has been agreed by others.

#3 New "Notifications" table

This issue may become obsolete as it will be replaced by the log book software at ESRF.

#10 Table for auto processing analysis

When autoProcProgram autoProcProgramAttachment tables and PhasingProgram

PhasingProgramAttachment tables are merged it will make sense, but as explained in another meeting it will not be done yet at ESRF, as it causes a lot of changes and is not a priority. Nevertheless it is OK to add the table.

#36 State of a proposal

On ESRF side, we don't have the same state for proposals and we don't use them in ISPyB, but it's OK to add it.

#35 gridinfo should link to datacollection not datacollectiongroup

OK on ESRF side, but both links to DataCollection and DatacollectionGroup will be kept at the beginning because 1 beamline at ESRF works like this (ID23-1)

Other items

Alex presents ESRF plan during the huge shutdown concerning ISPyB, the aim is to do a lot of cleaning/refactoring of the code, while finishing some other development items. Therefore, if any site has ideas concerning refactoring/cleaning, they are welcome.

Some explanations were requested and given about the way to generate the database schema based on the update scripts.

Next VC: December 3rd 15h (UTC+2)

Everyone is invited to propose topics before