

Sardana Follow-up Meeting (by ALBA)

13/09/2018

ALBA users experience

Users experience

- General hook places are not documented e.g. when is pre-scan called.
- Scan, acquisition workflow is not documented i.e. in which order things are executed.
- [WIP] check if ScanDir path is valid. It has to work with spock and expconf.

Sardana Documentation Camp

Users feedback

Video call with Daniel Schick - many thanks!

- Sardana Training materials have a lot of useful information but were not easy to find. *Now these are ferenced from the Wiki page. Wiki page is linked in the documentation.*
- Outdated documentation was mixed with the up to date documentation. *The outdated documentation was either removed or hidden.*
- How to install Sardana and its dependencies on Windows is not clear. *This is a work in progress - [#727](#).*
- How to integrate real hardware with Sardana? Some simple recommendations would be useful e.g. whether to develop an intermediate Tango DS or directly access to the hardware from the controller.

Users feedback

- Different solutions are used in different institutes. Unifying them as much as possible would simplify the newcomers life. *We already started this initiative e.g. repeat macro, go to peak, etc.*
- Tango controllers are duplicated in the official repo and in the third-party repo. *These is confusing. SEP16 should clarify on where and how to deal with the third party repositories.*
- Slits blender example is very intuitive for the demonstration purposes. Similar things could be done for more complex setups e.g. diffractometers.

Work organization

- We used GitHub repository project board which was quite successful
- We found a problem with permissions on how to manipulate board items by non project administrators. Finally we had to give the administrator permissions to these users.
- Organization level projects won't have the permission problems cause you may assign them to a team of users.

Documentation Style Guide

- To be approved and moved to the documentation/CONTRIBUTING.md

Pending work

- 9 items are in the “Ready for dev” column
- 12 items are in the “TODO” column
- This gives approx. 5 per institute
- Should we do them? Leave them for next documentation camp?