

Some notes on documentation

Heidi Schellman for the Frameworks workshop

Documentation

It would be good to agree on common formats and work on porting documentation

Legacy documentation is currently in:

- redmine
- talks on indico
- random wikis
- github readmes

A lot of documentation could go to:

- readthedocs.io -- who owns this? Is that an issue?
- doxygen – good for C++
- github.io (sphinx or markdown) good for python

Some common step-by-step instructions/suggestions on how to do this consistently would be useful.

Figuring out how to port redmine might be an interesting project for a summer student.

Communication

Currently a lot of communication takes place on:

- listservs
- meetings
- web pages people don't always know about
- misdirected servicenow tickets (not that I'm bitter)
- github issues

Suggest making a common Slack instance for IF common software

- Art/LArSoft
- Scisoft
- Linux evolution
- FIFE

with dedicated channels for major software stacks and meeting announcements and channels for user support for those systems

Users would need to be on an IF experiment to join.

We still need listservs/indico/issues but a lot of questions can be answered by the user community

