

LIM, August 2, 2021

Connected: Andre Sailer (Chair), Bertrand Bellenot, Dmitri Konstantinov, Ewelina Lobodzinska, Gerardo Ganis, Ilias Goulas, Marcelo Vogel, Marcin, Nicolas Lurkin, Reiner Hauser
Apologies: Giulio
Indico: <https://indico.cern.ch/event/1063879/>
Next Meeting: August 16, 2021

1 Status of Nightlies

- Oracle Client ([SPI-1931](#)): Longterm support from the LCG side?
 - At the moment negligible amount of work to support installing these tarballs for SPI.
 - Is LHCb (or someone besides ATLAS) using the oracle clients?
- Special build for devswan ([SPI-1928](#)) in use? No one from SWAN connected
- dev4cuda ([SPI-1922](#)) build for ubuntu20 OK? No one from requester connected

2 Releases and Layers

2.1 LCG_88b

- Problems with madgraph 3.1.1 compilations ([SPI-1945](#)). Need to contact the madgraph authors to understand what is failing. Zach Marshall has already contact authors, Dmitri to take over communication.
- pytools update for LCG_88b ([SPI-1946](#)): cannot add external packages like these to existing layers. Would need to create LCG_88c, Which generators are still needed for LCG_88c? Dmitri to provide file, Ewelina to prune the generator versions.
- RPMs for LCG_88c needed? yes, as far as known.
- How long will LCG_88 be used?

- Ewelina: will move to LCG_100 (ATLAS master) towards the end of year. And keep using it for as long as it is used by default in ATLAS.

2.2 ATLAS_67X

ATLAS_[67X]: All OK. tickets can be closed ([SPI-1934](#), [SPI-1934](#), [SPI-1947](#))

3 Preparation for LCG_101

Prepare for LCG_101 issue: [SPI-1932](#)

- ROOT: Bertrand there will be a release quite soon. 5 tests are failing but will be checked tomorrow by Axel, release shortly after that.
- Python 3.9.6 to be deployed to nightlies
- Platforms?

4 Other Issues

5 AOB

5.1 ATLAS

- CORAL/COOL can we drop this?
 - Reiner: Is a question of a few days. A few more ATLAS projects will need to adapt. Attila will update SPI in a few days.

5.2 LHCb

NTR

5.3 SWAN

5.4 NA62

Nicolas: Still using LCG_98. Cannot move to anything else because of issues with the newer Geant4 version

5.5 BE

5.6 ALICE

NTR

5.7 CMS