

LIM

March 22, 2021

Status of Nightlies

- dev[34], dev[34]python2
 - New: builds on macos-11.2 ([SPI-1846](#)), archspec (!662)
 - Upgraded: Geant4 10.7p01 (SPI-1833), xrootd 5.1.1 (SPI-1843), dd4hep 1.16 (SPI-1844), gperftools 2.9.1 (SPI-1847), rangev3 0.11.0 (SPI-1851), openloops 2.1.2 (SPI-1848, WIP), root 6.24-patches (dev4), curl (7.75) ([SPI-1846](#))
 - For Python3 ([SPI-1820](#)): globus_sdk (2.0.1), cryptography(3.3.2) ,
 - Recipe changes:
 - dbg: removed “LLVM_BUILD_TYPE=Debug” from root builds
 - post-install (replacing paths in files) re-written and sped up (SPI-1850)
 - gperftools, added “--enable-large-alloc-report”
- devArm, dev[34]Cuda:
 - NTR

Status of Releases

- LCG_99_LHCB_5 (SPI-1842)
- LCG_97a(python3)_LHCB_5 (SPI-1821)
- LCG_98python3_ATLAS_7 (SPI-1822)
- LCG_98python3_ATLAS_8 (SPI-1849)
- LCG_88b
 - superchic 4.01 (SPI-1794), → 4.02p1

Preparing for LCG_100

Status: [SPI-1799](#)

- Root 6.24 no later than April 15
- Platforms?

Spack

Join the mattermost channel:

<https://mattermost.web.cern.ch/spi/channels/spack4lcg>

Next Meeting

- Monday, April 11, 2021
 - (April 4 is Easter Monday)