

LIM

April 12, 2021

Status of Nightlies

- dev[34], dev[34]python2
 - New: ([SPI-1857](#)) pipenv 2020.11.15, virtualenvwrapper 4.8.4, stevedore 3.3.0, appdirs 1.4.4, filelock 3.0.12, virtualenv 20.4.3, virtualenv_clone 0.5.4
 - Upgraded: dd4hep (1.16.01) matplotlib 3.3.4 (SPI-1856), arrow 3.0.0 (SPI-1854), LCIO 2.16.1, SIO 0.1, yoda 3.1.4 ([SPI-1866](#)), rivet 1.9.0 ([SPI-1866](#)), fmt 7.1.3 ([SPI-1864](#)), spark 3.1.1 (python3 only)
 - Recipe changes: arrow: build interfaces to several data formats ([SPI-1854](#))
- New: dev4_nxcals ([SPI-1859](#))
- devArm, dev[34]Cuda:
 - NTR
- contrib:
 - cmake 3.20 available ([SPI-1861](#))

Status of Releases

- LCG_98python3_ATLAS_9 ([SPI-1866](#))
 - superchic 4.02.02 ([SPI-1794](#)), rivet, yoda
- LCG_88b
 - OpenLoops 2.1.1 ([SPI-1848](#))
- LCG_95nxcalspython3_nxcals
 - Updated ([SPI-1858](#))

Preparing for LCG_100

Status: [SPI-1799](#)

- Root 6.24 no later than April 15
 - <https://github.com/root-project/root/milestone/11>
- Platforms ([SPI-1855](#)):
 - Drop clang10 builds, use only clang11?
- Python 3.9.4 ([SPI-1868](#))

Other Issues

- LCG Release with root 6.22/10 needed ([SPI-1865](#)) ?
- VC new tag possible? ([SPI-1860](#))
- pyTimber/pyAcc ([SPI-1807](#))
- Matplotlib zoom ([SPI-1856](#))
- New build for spack: everything build with spack.
 - except openGL, openGlu taken from the system

Next Meeting

- Monday, April 26, 2021