LIM, 30 April 2019

Present: J Heinz, I Razumov, R Hauser, E Moises, A Kazarov, G Amadio, G Eulisse,
  D Konstantinov, M Nowak, P Mato, M Clemencic, G Stewart, I Goulas
Remote: S M Muzaffar
Agenda: https://indico.cern.ch/event/817445/
Next meeting: 14 May 2019

Preparation for next release

● ROOT branch coming this week or early next week; will be added to dev4 as soon as available

Activities since last meeting

● It was noticed by R Hauser that the catalogue structure of sft.cern.ch is quite en even (see SPI-1301). In conjunction with the recent changes in the Python search path, this may cause severe performance penalties for cold startups on slow networks. The catalogue structure will improved following what was done recently for sft-nightlies.cern.ch .
● Agreed that the **QtWebEngine** (former known as QtWebKit) will be kept to a minimal installation; in particular the Python bindings will not be installed any longer in nightlies; also in the attempt to find residual users (none of the attenders was aware of any such users).
● Agreed that the **snyper** IDE will be removed from the stack (not working and nobody complained so far).

Customer feedback

● ATLAS: nothing to report
● LHCb:
  ○ Clang installations are missing clang-tidy and clangd; a ticket has been open.
  ○ Requesting a clang8 build for LCG_96
  ○ Some LHAPDF versions do not work with latest pythia8; a ticket will be open.

AoB

● VC will be updated to 1.4.x
● Cppunit needs updating for proper support for C++17

- MesaGL still not solved (LHCb)