ROOT Planning

Axel Naumann
2016-04-06

Releases

- v6.04/16 released two weeks ago

- v5.34/36 tagged yesterday

  - last one…?

- Plus a dev release v6.07/06 (tagged master)

Current Work

- Cristina: pointer check; tab completion

- Vassil: PCMs

- Danilo: unique_ptr I/O

- Axel: llvm upgrade (after new root.cern.ch)

GCC 6

- new GCC ABI @ clang: part is fixed, other part not. There is an unreviewed patch that is better than nothing.

  - will apply after llvm upgrade

- Hiccup with hex floats in the works

ATLAS Tier0 Update

- Reduced heap below 5.34

- PSS lower - but for which configurations?

- genreflex -noIncludePaths: don't keep track of the include paths passed to rootcling, should save another few 10s of MB plus CPU cycles

- Waiting for news…