

ROOT Planning

Axel Naumann

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v6.08/00 Released

- Change for “user” CERN distribution:
 - only to `/cvmfs/sft.cern.ch/lcg/app/releases/ROOT`
 - ...that could very well be shortened to `/cvmfs/sft.cern.ch/ROOT...`
 - only native compiler
 - thus no SLC6 anymore, ssh lxplus7 instead
- Preparing v6.08/02

Issues fixed for v6.08/02

- Fixes for (recursive) autoparsing (ROOT-8445,-8443)
- Merging of extendable histograms (ROOT-8461)
- TMVA/DataLoader uninitialized var
- Remove bogus ROOT::TExecutor signatures
- TDavixFile compatibility with older versions
- Python + template arg deduction (ROOT-8441)
- Valgrind error in clang::ASTDeclReader (ROOT-8289)

master->v6.08 Candidates

- Several bug fixes to TTreeReader
- Reduced amount of emitted symbols
 - only optimization; landed in v6-08 “by accident”:
if your symbols are there we keep it
- Dictionary initialization in binaries (ROOT-8437)
- Proof: missing dict PCM (ROOT-8466)

v6.08/02 Open Issues

- Blockers for v6.08/02:
 - MacOS / symbol visibility
 - TFile writing at the 2GB border
- What are we missing?

Current Work

- Bertrand: debugging cling @ Windows
 - 50% tests failing
- Vassil: modules
- Philippe: TFile / 2GB
- Axel: TTreeReader, PPC64 test failures