Subject: [SOLVED] problems with external packages jul14p3@GSI
Posted by Klaus Götzen   on Wed, 18 Feb 2015 14:03:02 GMT

Hi,

I currently try to install the newest pandaroot trunk on my GSI PC (lxg0477) and like to use the external packages under /cvmfs/fairroot.gsi.de/fairsoft/jul14p3. Setting the SIMPATH to that location I get a crash during compilation of FairRoot (not pandaroot trunk!)

...
/cvmfs/fairroot.gsi.de/fairsoft/jul14p3/include/boost/serialization/base_object.hpp:57: error: 'boost::is_const::value' is not a type
/cvmfs/fairroot.gsi.de/fairsoft/jul14p3/include/boost/serialization/base_object.hpp:57: error: expected ',' or '...' before '==' token
/cvmfs/fairroot.gsi.de/fairsoft/jul14p3/include/boost/serialization/base_object.hpp:57: error: ISO C++ forbids declaration of 'static_assert' with no type
make[2]: *** [base/CMakeFiles/Base.dir/steer/FairRadLenManager.cxx.o] Error 1
make[1]: *** [base/CMakeFiles/Base.dir/all] Error 2
make: *** [all] Error 2

With a personal installation of the external packages in my home (which I'd like to avoid due to quota limitations) it worked. Is there some boost problem/mismatch in the pre-installed packages, or how can I get around that error?

Best,
Klaus