Subject: Using zlib
Posted by Daniel Wielanek on Fri, 31 Jul 2015 07:09:38 GMT
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Hello,
I'm trying to use zlib.h in my project (with base on FairRoot 15.07). However I have problem with including this header. When I start to build my project I've got error:
Error: cannot open file "zconf.h" /usr/include/zlib.h:35:
zconf.h is present in :
/opt/fair_install/FairSoft/basics/cmake-3.1.0/Utilities/cmzlib/zconf.h
 /opt/fair_install/FairSoft/tools/root/build_for_fair/graf2d/asimage/libA fterImage/zlib/zconf.h
/opt/fair_install/FairSoft/tools/root/core/zip/inc/zconf.h
 /opt/fair_install/FairSoft/tools/root/graf2d/asimage/src/libAfterImage/z lib/zconf.h
 /opt/fair_install/FairSoft/transport/geant4.10.01/build/source/externals /zlib/zconf.h
 /opt/fair_install/FairSoft/transport/geant4.10.01/source/externals/zlib/ src/zconf.h.cmakein
/opt/fair_install/FairSoftInst/include/Geant4/zconf.h
/usr/src/linux-headers-3.13.0-24/include/linux/zconf.h
/usr/src/linux-headers-3.13.0-24-generic/include/linux/zconf.h
If I add Geant4 headers then I get error:
Error: class,struct,union or type Z_U4 not defined
/opt/fair_install/FairSoftInst/include/Geant4/zconf.h:411:
Error: cannot open file "sys/types.h" /opt/fair_install/FairSoftInst/include/Geant4/zconf.h:427:
Does anybody know with path and how I should add do CMakeLists.txt?