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Subject: libVc.a not found

Posted by [Jarok](#) on Mon, 05 Dec 2016 12:20:33 GMT

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Hello all.

I'm trying to install FairSoft with Root6. My system: Debian testing, amd64, gcc-6.2. During the installation I get this error:

```
[ 53%] Linking CXX shared library ../lib/libTree.so
[ 53%] Built target Tree
Makefile:149: fallo en las instrucciones para el objetivo 'all'
make: *** [all] Error 2
[ 1%] Built target LLVMTableGen
[ 3%] Built target LLVMSupport
[ 3%] Built target clang-tblgen
[ 3%] Built target ClangAttrPCHWrite
[ 4%] Built target llvm-tblgen
```

and after some lines:

```
[ 44%] Built target Thread
[ 44%] Built target MultiProcObjs
[ 44%] Building CXX object math/mathcore/CMakeFiles/MathCore.dir/src/MixMaxEngine.cxx.o
In file included from
/home/ike/Simulacion/codes/FairSoft/tools/root/math/mathcore/src/MixMaxEngine.cxx:19:0:
/home/ike/Simulacion/codes/FairSoft/tools/root/math/mathcore/src/mixmax.h:137:23: error:
exponent has no digits
#define INV_MERSBASE (0x1p-61)
      ^
/home/ike/Simulacion/codes/FairSoft/tools/root/math/mathcore/src/mixmax.h:211:17: note: in
expansion of macro 'INV_MERSBASE'
    return Z*INV_MERSBASE;
           ^~~~~~
math/mathcore/CMakeFiles/MathCore.dir/build.make:865: fallo en las instrucciones para el
objetivo 'math/mathcore/CMakeFiles/MathCore.dir/src/MixMaxEngine.cxx.o'
make[2]: *** [math/mathcore/CMakeFiles/MathCore.dir/src/MixMaxEngine.cxx.o] Error 1
CMakeFiles/Makefile2:12782: fallo en las instrucciones para el objetivo
'math/mathcore/CMakeFiles/MathCore.dir/all'
make[1]: *** [math/mathcore/CMakeFiles/MathCore.dir/all] Error 2
Makefile:149: fallo en las instrucciones para el objetivo 'all'
make: *** [all] Error 2
**** Checking libraries in /home/ike/Simulacion/external/lib ****
*** ERROR: root could not be created.
    create a symbolic linking for Vc library ....
libVc.a not found in lib dirctory
*** End installation of external packages with Errors***
```

In this forum I found someone with a similar problem in PandaRoot. They suggested not to use the master branch of the FairSoft; but I get always this error. What could be the problem?

Thank you!!

Jose

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