

Subject: : AmigaOS4

Topic: : Cmake and adtools

Re: Cmake and adtools

Author: : alfkil

Date: : 2021/8/26 16:10:21

URL:

@DStastny

Quote:

```
cmake -DCMAKE_SYSTEM_NAME="Generic"\  
-DCMAKE_SYSTEM_PROCESSOR="PowerPC" \  
-DCMAKE_C_COMPILER="ppc-amigaos-gcc" \  
-DCMAKE_CXX_COMPILER="ppc-amigaos-g++" \  
-DCMAKE_ASM_COMPILER="ppc-amigaos-as" \  
-DCMAKE_MAKE_PROGRAM="make" \  
-DCMAKE_CXX_FLAGS_INIT="-mcrct=clib2 -athread=native" \  
-DCMAKE_C_FLAGS_INIT="-mcrct=clib2" \  
-DUNIX=1 \  
-DCMAKE_INSTALL_PREFIX="/qt5-amiga" \  
-DQT_HOST_PATH="/usr/lib/x86_64-linux-gnu" ..
```

Thanks! I had a little progress. The minimal cmake now configures correctly. Problem now : I need -G Ninja, which makes the configuration fail with this output:

Quote:

```
-- The CXX compiler identification is GNU 11.1.0  
-- The C compiler identification is GNU 11.1.0  
-- The ASM compiler identification is GNU  
-- Found assembler: /opt/adtools/bin/ppc-amigaos-as  
-- Check for working CXX compiler: /opt/adtools/bin/ppc-amigaos-g++
```

CMake Error:

The detected version of Ninja (GNU Make 4.2.1

Built for x86_64-pc-linux-gnu

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There is NO WARRANTY, to the extent permitted by law.) is less than the version of Ninja required by CMake (1.3).

CMake Error at /usr/share/cmake-3.16/Modules/CMakeTestCXXCompiler.cmake:37 (try_compile):
Failed to generate test project build system.
Call Stack (most recent call first):
CMakeLists.txt:39 (project)

-- Configuring incomplete, errors occurred! See also "/home/alfkil/qt6-build/CMakeFiles/CMakeOutput.log".