

## CrystaX NDK - Bug #1292

### [gcc-6] ICE when building test-gabi++

02/26/2016 09:20 AM - Dmitry Moskalchuk

<b>Status:</b>	Closed	<b>Start date:</b>	02/26/2016
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	Dmitry Moskalchuk	<b>% Done:</b>	100%
<b>Category:</b>	toolchain	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	11.0.0	<b>Android version:</b>	
<b>CPU Architecture:</b>		<b>CrystaX Version:</b>	10.3.1
<b>Host OS:</b>			
<b>Toolchain:</b>	gcc-6		

#### Description

```
2016-02-26 06:16:55.769 UTC: >
/home/crystax/work/ndk/ndk/platform/ndk/toolchains/arm-linux-androideabi-6/prebuilt/linux-x86_64/bin/arm-linux-androideabi-g++
-MMD -MP -MF .obj/local/armeabi-v7a-hard/objs/test_gabixx_shared_catch_const_pointer_nullptr/catch_const_pointer_nullptr.o.d
-fpic -ffunction-sections -funwind-tables -fstack-protector-strong -no-canonical-prefixes -march=armv7-a -mcpu=vfpv3-d16
-mhard-float -D_NDK_MATH_NO_SOFTFP=1 -fno-exceptions -fno-rtti -mthumb -Os -g -DNDEBUG -fomit-frame-pointer
-fno-strict-aliasing -finline-limit=64 -l/home/crystax/work/ndk/ndk/platform/ndk/sources/cxx-stl/gabi++/include
-l/home/crystax/work/ndk/ndk/platform/ndk/sources/cxx-stl/gabi++/tests -DANDROID -std=c++11 -Wa,--noexecstack -Wformat
-Werror=format-security -frtti -fexceptions -c -l/home/crystax/work/ndk/ndk/platform/ndk/sources/crystax/include
-l/home/crystax/work/ndk/ndk/platform/ndk/platforms/android-9/arch-arm/usr/include
/home/crystax/work/ndk/ndk/platform/ndk/sources/cxx-stl/gabi++/tests/catch_const_pointer_nullptr.cpp -o
.obj/local/armeabi-v7a-hard/objs/test_gabixx_shared_catch_const_pointer_nullptr/catch_const_pointer_nullptr.o
2016-02-26 06:16:55.777 UTC: *
/home/crystax/work/ndk/ndk/platform/ndk/sources/cxx-stl/gabi++/tests/catch_const_pointer_nullptr.cpp: In function 'void test2()':
2016-02-26 06:16:55.777 UTC: *
/home/crystax/work/ndk/ndk/platform/ndk/sources/cxx-stl/gabi++/tests/catch_const_pointer_nullptr.cpp:43:5: warning: exception of
type 'A*' will be caught
2016-02-26 06:16:55.777 UTC: *   catch (A*)
2016-02-26 06:16:55.777 UTC: *   ~~~~
2016-02-26 06:16:55.778 UTC: *
/home/crystax/work/ndk/ndk/platform/ndk/sources/cxx-stl/gabi++/tests/catch_const_pointer_nullptr.cpp:40:5: warning:   by earlier
handler for 'const A*'
2016-02-26 06:16:55.778 UTC: *   catch (const A*)
2016-02-26 06:16:55.778 UTC: *   ~~~~
2016-02-26 06:16:55.778 UTC: *
/home/crystax/work/ndk/ndk/platform/ndk/sources/cxx-stl/gabi++/tests/catch_const_pointer_nullptr.cpp: In function 'void test3()':
2016-02-26 06:16:55.778 UTC: *
/home/crystax/work/ndk/ndk/platform/ndk/sources/cxx-stl/gabi++/tests/catch_const_pointer_nullptr.cpp:59:5: warning: exception of
type 'A*' will be caught
2016-02-26 06:16:55.778 UTC: *   catch (A*)
2016-02-26 06:16:55.778 UTC: *   ~~~~
2016-02-26 06:16:55.778 UTC: *
/home/crystax/work/ndk/ndk/platform/ndk/sources/cxx-stl/gabi++/tests/catch_const_pointer_nullptr.cpp:56:5: warning:   by earlier
handler for 'const A*'
2016-02-26 06:16:55.778 UTC: *   catch (const A* const)
2016-02-26 06:16:55.778 UTC: *   ~~~~
2016-02-26 06:16:55.778 UTC: *
/home/crystax/work/ndk/ndk/platform/ndk/sources/cxx-stl/gabi++/tests/catch_const_pointer_nullptr.cpp: In function 'void test5()':
2016-02-26 06:16:55.778 UTC: *
/home/crystax/work/ndk/ndk/platform/ndk/sources/cxx-stl/gabi++/tests/catch_const_pointer_nullptr.cpp:91:5: warning: exception of
type 'A*' will be caught
2016-02-26 06:16:55.778 UTC: *   catch (A*)
2016-02-26 06:16:55.778 UTC: *   ~~~~
2016-02-26 06:16:55.778 UTC: *
/home/crystax/work/ndk/ndk/platform/ndk/sources/cxx-stl/gabi++/tests/catch_const_pointer_nullptr.cpp:88:5: warning:   by earlier
handler for 'A*'
2016-02-26 06:16:55.778 UTC: *   catch (A* const)
2016-02-26 06:16:55.778 UTC: *   ~~~~
```

```
2016-02-26 06:16:55.778 UTC: *
/home/crystax/work/ndk/ndk/platform/ndk/sources/cxx-stl/gabi++/tests/catch_const_pointer_nullptr.cpp: In function 'void test6()':
2016-02-26 06:16:55.778 UTC: *
/home/crystax/work/ndk/ndk/platform/ndk/sources/cxx-stl/gabi++/tests/catch_const_pointer_nullptr.cpp:107:5: warning: exception of
type 'A*' will be caught
2016-02-26 06:16:55.778 UTC: *   catch (A* const)
2016-02-26 06:16:55.778 UTC: *   ~~~~
2016-02-26 06:16:55.778 UTC: *
/home/crystax/work/ndk/ndk/platform/ndk/sources/cxx-stl/gabi++/tests/catch_const_pointer_nullptr.cpp:104:5: warning:   by earlier
handler for 'A*'
2016-02-26 06:16:55.779 UTC: *   catch (A*)
2016-02-26 06:16:55.779 UTC: *   ~~~~
2016-02-26 06:16:55.793 UTC: *
/home/crystax/work/ndk/ndk/platform/ndk/sources/cxx-stl/gabi++/tests/catch_const_pointer_nullptr.cpp:97:6: error: dominator of 3
should be 6, not 4
2016-02-26 06:16:55.794 UTC: * void test6()
2016-02-26 06:16:55.794 UTC: *   ~~~~
2016-02-26 06:16:55.794 UTC: *
/home/crystax/work/ndk/ndk/platform/ndk/sources/cxx-stl/gabi++/tests/catch_const_pointer_nullptr.cpp:97:6: internal compiler error:
in verify_dominators, at dominance.c:1038
2016-02-26 06:16:55.798 UTC: * Please submit a full bug report,
2016-02-26 06:16:55.798 UTC: * with preprocessed source if appropriate.
2016-02-26 06:16:55.798 UTC: * See https://tracker.crystax.net/projects/ndk for instructions.
```

## History

### #1 - 04/27/2016 01:38 PM - Dmitry Moskalchuk

- Status changed from Open to Closed
- % Done changed from 0 to 100