

CrystaX NDK - Bug #888

crystax-test-c99-complex core dumps on x86_64 emulator if built with clang toolchain

01/28/2015 12:28 AM - Alexander Zhukov

Status:	Closed	Start date:	01/28/2015
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:	test	Estimated time:	0.00 hour
Target version:	11.0.0	Android version:	5.0 (android-21)
CPU Architecture:	x86_64	CrystaX Version:	10.3.1
Host OS:			
Toolchain:	clang-3.4, clang-3.5		

Description

```
/opt/android/android-sdk-macosx/platform-tools/adb -s "emulator-5554" shell "cd /data/local/tmp/ndk-tests && LD_LIBRARY_PATH=/data/local/tmp/ndk-tests ./crystax-test-c99-complex"
```

```
sizeof(long double) = 16
```

```
cacos: 8.852979e-01 + i-1.150127e+00
```

```
cacosf: 8.111675e-01 + i-1.829175e+00
```

```
Segmentation fault
```

```
139
```

```
---> TEST FAILED!!
```

```
/opt/android/android-sdk-macosx/platform-tools/adb -s "emulator-5554" shell "rm /data/local/tmp/ndk-tests/crystax-test-c99-complex"
```

History

#1 - 06/20/2015 12:10 AM - Dmitry Moskalchuk

- Target version set to 10.3.0

#2 - 10/13/2015 04:55 PM - Dmitry Moskalchuk

- Target version changed from 10.3.0 to 11.0.0

#3 - 05/21/2016 07:49 AM - Dmitry Moskalchuk

- Status changed from Open to Closed

- % Done changed from 0 to 100

- CrystaX Version set to 10.3.1

It's not the case for clang-3.7 and clang-3.8, so closing this bug as not actual