

CrystaX NDK - Bug #827

sscanf("+1.234568e-52", "%LG", &ld) return wrong value on x86_64 when being built by clang

12/28/2014 02:05 PM - Dmitry Moskalchuk

Status:	Open	Start date:	12/28/2014
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	11.0.0	Android version:	
CPU Architecture:	x86_64	CrystaX Version:	
Host OS:			
Toolchain:	clang-3.4, clang-3.5		

Description

```
RUN test on emulator-5554 [x86_64]: crystax-test-stdio2 (test-scanfloat)
/opt/android/android-sdk-mac/platform-tools/adb -s "emulator-5554" shell "cd /data/local/tmp/ndk-tests &&
LD_LIBRARY_PATH=/data/local/tmp/ndk-tests ./test-scanfloat"
1..4
jni/test-scanfloat.c:104: ERROR: Assertion failed: "eq(LDBL, ld, 1.234568e-52L)"
Aborted
134
---> TEST FAILED!!
```

History

#1 - 01/17/2015 10:15 PM - Dmitry Moskalchuk

- Target version deleted (10.1.0)

#2 - 01/18/2015 05:55 PM - Dmitry Moskalchuk

- Priority changed from Low to Normal

#3 - 06/20/2015 12:09 AM - Dmitry Moskalchuk

- Target version set to 10.3.0

#4 - 10/13/2015 04:55 PM - Dmitry Moskalchuk

- Target version changed from 10.3.0 to 11.0.0