CrystaX NDK - Bug #1000

gdb is broken after last merge

07/08/2015 05:41 PM - Dmitry Moskalchuk

Status:	Closed		**Start date:**	07/08/2015
Priority:	High		**Due date:**	
Assignee:	Alexander Zhukov		**% Done:**	100%
Category:			**Estimated time:**	0.00 hour
Target version:	10.3.0			
CPU Architecture:			**Android version:**	
Host OS:			**CrystaX Version:**	
Toolchain:				

Description

$ ~/work/ndk/ndk/platform/ndk/toolchains/arm-linux-androideabi-4.9/prebuilt/darwin-x86_64/bin/arm-linux-androideabi-gdb --version
Could not find platform independent libraries
Could not find platform dependent libraries
Consider setting $PYTHONHOME to [:]
ImportError: No module named site

$ /opt/android/crystax-ndk-10.2.0/toolchains/arm-linux-androideabi-4.9/prebuilt/darwin-x86_64/bin/arm-linux-androideabi-gdb --version
GNU gdb (GDB) 7.7
Copyright (C) 2014 Free Software Foundation, Inc.
License GPLv3+: GNU GPL version 3 or later http://gnu.org/licenses/gpl.html
This is free software: you are free to change and redistribute it.
There is NO WARRANTY, to the extent permitted by law. Type "show copying"
and "show warranty" for details.
This GDB was configured as "--host=x86_64-apple-darwin --target=arm-linux-android".
Type "show configuration" for configuration details.
For bug reporting instructions, please see:
http://source.android.com/source/report-bugs.html.
Find the GDB manual and other documentation resources online at:
http://www.gnu.org/software/gdb/documentation/.
For help, type "help".
Type "apropos word" to search for commands related to "word".

As you can see, gdb from 10.2.0 release works, whereas gdb from latest build doesn't. Probably some error related to gdb's Python integration.

Related issues:

Blocked by CrystaX NDK - Bug #1167: host python for windows incorrectly built...	**Closed**	**11/27/2015**

History

#1 - 11/16/2015 05:38 PM - Alexander Zhukov

- Status changed from Open to In Progress

#2 - 11/25/2015 04:57 PM - Alexander Zhukov

Linux and Darwin version fixed with commit [toolchain/gdb] 47167a5a2cd76f68f7ec969f77ccfbd206b0bf34

#3 - 11/27/2015 02:15 PM - Alexander Zhukov

- Blocked by Bug #1167: host python for windows incorrectly built without standard extensions added

#4 - 11/27/2015 08:40 PM - Alexander Zhukov

- Status changed from In Progress to Closed

- % Done changed from 0 to 100

Windows part fixed in commit [platform/ndk] b3138a8 Revert "Don't build gdb-stub in build-gcc.sh."