

CrystaX NDK - Bug #876

<byteswap.h> does not properly define bswap_16 macro

01/24/2015 03:37 AM - Alex Afanasyev

Status:	Closed	Start date:	01/24/2015
Priority:	High	Due date:	
Assignee:	Dmitry Moskalchuk	% Done:	100%
Category:	libcrystax	Estimated time:	0.00 hour
Target version:	10.2.0	Android version:	
CPU Architecture:	arm	CrystaX Version:	
Host OS:	Linux		
Toolchain:	gcc-4.9		

Description

Here is the problem I encountered while compiling some of my code

```
/opt/crystax-ndk-10.1.0/platforms/android-3/arch-arm/usr/include/byteswap.h:34:32: error: 'swap16'  
was not declared in this scope  
#define bswap_16(x) swap16(x)
```

Replacing swap16(x) with bswap16(x) fixed the issue for me.

History

#1 - 01/24/2015 03:38 AM - Dmitry Moskalchuk

- Category set to libcrystax
- Assignee set to Dmitry Moskalchuk
- Priority changed from Normal to High
- Target version set to 10.2.0

#2 - 01/24/2015 04:01 AM - Dmitry Moskalchuk

- Status changed from Open to In Progress

#3 - 01/24/2015 04:09 AM - Dmitry Moskalchuk

- Status changed from In Progress to Closed
- % Done changed from 0 to 100

Fixed: "04aa6c35": <https://github.com/crystax/android-platform-ndk/commit/04aa6c35c4c17f38d49d663fb743f685f4defd2f>