

CrystaX NDK - Bug #876

<byteswap.h> does not properly define bswap_16 macro

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

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|--------------------------|-------------------|-------------------------|------------|
| 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>