Subject: Re: armv5l/linux: apps crash from huge mmap2() calls
Posted by mirek on Wed, 14 Nov 2007 18:53:09 GMT

jcheek wrote on Tue, 13 November 2007 14:38Hi,
Note that if we enable swap on the board we can get these applications to start.

"swap"? Is that about little endian / big endian?

I am sorry, my knowledge about ARM platform is quite limited.

Anyway, if it is LE/BE issue (if it works with swap, almost absolutely certain...), my guess is that the problem can be either

 #define CPU_LE
 #define CPU_LITTLE_ENDIAN

in Core.h or perhaps zlib is not compiled properly.

Mirek