

## Doomsday Engine - Bug #917

### SegFault on loading WAD

2010-06-06 18:43 - skyjake

<b>Status:</b>	Closed	<b>Start date:</b>	2010-06-06
<b>Priority:</b>	Normal	<b>% Done:</b>	100%
<b>Assignee:</b>			
<b>Category:</b>			
<b>Target version:</b>			
<b>Description</b>			
I get a SegFault when starting Doomsday.			
Here is the GDB output:			
<pre>(gdb) r "-g jdoom -f \$PWD/DOOM2.WAD" Starting program: /usr/bin/doomsday "-g jdoom -f \$PWD/DOOM2.WAD" [Thread debugging using libthread_db enabled] Z_Create: New 32.0 MB memory volume. determineGlobalPaths: Base path = /usr/share/deng/ Con_Init: Initializing the console. Executable: Version 1.9.0-beta6.9 Jun 6 2010 (DGL). Sys_InitWindowManager: Using SDL window management. [New Thread 0x7ffff0290710 (LWP 5590)] LoadPlugin: libdpwadmapconverter.so LoadPlugin: libdpdehread.so Z_Create: New 32.0 MB memory volume. createContext: OpenGL. createContext: OpenGL. OpenGL information: Vendor: NVIDIA Corporation Renderer: GeForce G102M/PCI/SSE2 Version: 3.2.0 NVIDIA 195.36.15 ..snip.. ST_Init: Init status bar. Hu_MenuInit: Init miscellaneous info. AM_Init: Init automap. Game state parameters: [Thread 0x7fffeb6c6710 (LWP 5596) exited] [New Thread 0x7fffeb6c6710 (LWP 5597)] [Thread 0x7fffeb6c6710 (LWP 5597) exited] DS_SDLMixer_Music_PlayFile: Error /etc/timidity++/timidity.cfg: No such file or directory. DS_SDLMixer_Music_PlayFile: Error /etc/timidity++/timidity.cfg: No such file or directory. [New Thread 0x7fffeb6c6710 (LWP 5598)] P_LoadMap: "MAP01" convertMap: Attempting conversion of "MAP01". WadMapConverter::Convert: Attempting map conversion... WadMapConverter::Convert: DOOM map format. BSP_Build: Built 205 Nodes, 206 Subsectors, 1061 Segs, 514 Vertexes Balance -1 (l12 - r13). Build subsector tables... Build line tables... convertMap: Successful. R_InitLinks: Initializing [Thread 0x7fffeb6c6710 (LWP 5598) exited]  Program received signal SIGSEGV, Segmentation fault. 0x00000000004ae39a in RL_AddPoly () (gdb) bt #0 0x00000000004ae39a in RL_AddPoly () Cannot access memory at address 0x7fffffc798  % uname -a</pre>			

Linux cocytus 2.6.33-ARCH #1 SMP PREEMPT Thu May 13 11:32:37 CEST 2010 x86\_64 Pentium(R) Dual-Core CPU T4400 @ 2.20GHz GenuineIntel GNU/Linux

This is a ArchLinux 64bit system

% lspci

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00:00.0 Host bridge: nVidia Corporation MCP79 Host Bridge (rev b1)
00:00.1 RAM memory: nVidia Corporation MCP79 Memory Controller (rev b1)
00:03.0 ISA bridge: nVidia Corporation MCP79 LPC Bridge (rev b3)
00:03.1 RAM memory: nVidia Corporation MCP79 Memory Controller (rev b1)
00:03.2 SMBus: nVidia Corporation MCP79 SMBus (rev b1)
00:03.3 RAM memory: nVidia Corporation MCP79 Memory Controller (rev b1)
00:03.5 Co-processor: nVidia Corporation MCP79 Co-processor (rev b1)
00:04.0 USB Controller: nVidia Corporation MCP79 OHCI USB 1.1 Controller (rev b1)
00:04.1 USB Controller: nVidia Corporation MCP79 EHCI USB 2.0 Controller (rev b1)
00:08.0 Audio device: nVidia Corporation MCP79 High Definition Audio (rev b1)
00:09.0 PCI bridge: nVidia Corporation MCP79 PCI Bridge (rev b1)
00:0b.0 SATA controller: nVidia Corporation MCP79 AHCI Controller (rev b1)
00:10.0 PCI bridge: nVidia Corporation MCP79 PCI Express Bridge (rev b1)
00:15.0 PCI bridge: nVidia Corporation MCP79 PCI Express Bridge (rev b1)
00:16.0 PCI bridge: nVidia Corporation MCP79 PCI Express Bridge (rev b1)
02:00.0 VGA compatible controller: nVidia Corporation C79 [GeForce G102M] (rev b1)
03:00.0 Ethernet controller: Realtek Semiconductor Co., Ltd. RTL8111/8168B PCI Express Gigabit Ethernet controller (rev 01)
04:00.0 Network controller: Atheros Communications Inc. AR9285 Wireless Network Adapter (PCI-Express) (rev 01)
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Hope this report has all the information required.

**Labels:** jDoom

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## History

#1 - 2012-03-02 11:44 - danij

Is this the same issue? [http://sourceforge.net/tracker/?func=detail&aid=2983702&group\\_id=74815&atid=542099](http://sourceforge.net/tracker/?func=detail&aid=2983702&group_id=74815&atid=542099)