
Subject: : Odyssey

Topic: : Odyssey 1.23 progress: r5 beta07

Re: Odyssey 1.23 progress: r5 beta07

Author: : samo79

Date: : 2020/6/3 23:50:39

URL:

@kas1e

Beta 7 is almost pretty stable, but sometimes ... don't know if you ever had this specific crash

Reproducibility is as usual hard, but i noted that It mostly happens having many tabs opened at the same time, and you try to close one of them while one (or more other tabs) still loading something in background

Quote:

Crash log for task "Odyssey"

Generated by GrimReaper 53.19

Crash occured in module kernel at address 0x01848010

Type of crash: DSI (Data Storage Interrupt) exception

Alert number: 0x80000003

Register dump:

GPR (General Purpose Registers):

0: 01847E88 57C49E70 00000000 8D1C1680 57C49E78 57C4A168 57C4A168 55D00000

8: 00000000 35577468 00000000 02030000 48424884 54B75280 00000000 54DE4A50

16: 53F89660 57C4A0D8 01A6DF74 55CFB0CC 5FFFAC00 57C4A170 00000000 8042545B

24: 8042D777 00000001 8042C008 00000001 80422DA9 804237F9 57C49E78 5FFF9300

FPR (Floating Point Registers, NaN = Not a Number):

0: nan nan 0 1187

4: 518 1 0 0

8: 4.5036e+15 0 24 128

12: 0 0 0 -0

16: 0 0 0 0

20: 0 0 0 1.61895e-319

24: 0 0 2.65249e-315 0

28: 0 1.35808e-312 1.3581e-312 -2.15904e-78

FPSCR (Floating Point Status and Control Register): 0xB6E08100

SPRs (Special Purpose Registers):

Machine State (msr) : 0x0002F030

Condition (cr) : 0x5136EDA0

Instruction Pointer (ip) : 0x01848010

Xtended Exception (xer) : 0x018233AC

Count (ctr) : 0x00000000

Link (lr) : 0x00000000

DSI Status (dsisr) : 0x01842B34

Data Address (dar) : 0x00000000

680x0 emulated registers:

DATA: 5847958E 00000003 00000000 00000000 00000000 00000000 00000000 00000000

ADDR: 00000000 00000000 00000000 00000000 00000000 00000000 00000000 57C4A220

FPU0: 0 0 0 0

FPU4: 0 0 0 0

Symbol info:

Instruction pointer 0x01848010 belongs to module "kernel" (HUNK/Kickstart)

Stack trace:

native kernel module kernel+0x00048010

native kernel module kernel+0x00047dc0

LIBS:muimaster.library:GroupDispatcher()+0x464 (section 1 @ 0x46ED0)

native kernel module intuition.library.kmod+0x00021448

native kernel module intuition.library.kmod+0x000215ec

native kernel module intuition.library.kmod+0x000218c8

native kernel module intuition.library.kmod+0x00009ee4

native kernel module intuition.library.kmod+0x0000a184

LIBS:mui/Title.mui:_Dispatcher()+0x1b1c (section 1 @ 0x72B8)

native kernel module intuition.library.kmod+0x00021448

native kernel module intuition.library.kmod+0x000215ec

native kernel module intuition.library.kmod+0x0000a2d8

native kernel module intuition.library.kmod+0x00009f8c

LIBS:muimaster.library:SendIMsgs()+0x22c (section 1 @ 0x7DED0)

LIBS:muimaster.library:m_Window_Input()+0xa7c (section 1 @ 0x83D58)

LIBS:muimaster.library:WindowDispatcher()+0xdc (section 1 @ 0x885F0)

native kernel module intuition.library.kmod+0x00021448

native kernel module intuition.library.kmod+0x000215ec

native kernel module intuition.library.kmod+0x0000a2ac

Odyssey:_ZL8dispatchP6IClassPmP4_Msg()+0x438 (section 1 @ 0x2FB18)

native kernel module intuition.library.kmod+0x00021448

native kernel module intuition.library.kmod+0x000215ec

native kernel module intuition.library.kmod+0x0000a3f4

LIBS:muimaster.library:m_Application_NewInput()+0x84c (section 1 @ 0x28898)

LIBS:muimaster.library:ApplicationDispatcher()+0xd34 (section 1 @ 0x2DCAC)

native kernel module intuition.library.kmod+0x00021448

native kernel module intuition.library.kmod+0x000215ec

native kernel module intuition.library.kmod+0x0000a2ac

Odyssey:_ZL8dispatchP6iClassPmP4_Msg()+0x128 (section 1 @ 0x1015C)

native kernel module intuition.library.kmod+0x00021448
native kernel module intuition.library.kmod+0x000215ec
native kernel module intuition.library.kmod+0x0000a3f4
native kernel module intuition.library.kmod+0x0000a034
Odyssey:_Z9main_loopv()+0x14c (section 1 @ 0x1A88)
Odyssey:main()+0x1d0 (section 1 @ 0x1D58)
native kernel module newlib.library.kmod+0x000020ac
native kernel module newlib.library.kmod+0x00002d5c
native kernel module newlib.library.kmod+0x00002ef0
Odyssey:_start()+0x170 (section 1 @ 0x214)
native kernel module dos.library.kmod+0x000255c8
native kernel module kernel+0x0003e7b4
native kernel module kernel+0x0003e7fc

PPC disassembly:

```
01848008: 2f830000  cmpwi      cr7,r3,0
0184800c: 41de0038  beq-      cr7,0x1848044
*01848010: 81230000  lwz       r9,0(r3)
01848014: 2a890001  cmplwi   cr5,r9,1
01848018: 2b090002  cmplwi   cr6,r9,2
```

System information:

CPU

Model: AMCC PPC440EP V1.3

CPU speed: 799 MHz

FSB speed: 133 MHz

Extensions:

Machine

Machine name: Sam440EP

Memory: 1048576 KB

Extensions: bus.pci