
Subject: : Amiga Classic

Topic: : Reset Device Audio AHI sb128

Re: Reset Device Audio AHI sb128

Author: : white

Date: : 2020/4/29 11:05:18

URL:

It's probably completely random, but it seems connected to the AHI device.

the log starts like this:

Crash log for task "uae"

Generated by GrimReaper 53.19

Crash occurred in module at address 0x19A33F68

Type of crash: ISI (Instruction Storage Interrupt) exception

Alert number: 0x80000003

Register dump:

GPR (General Purpose Registers):

0: 39A33F68 381A8BA0 82810040 00000A00 0003DEA9 38705E68 37785008 37785008

8: 3A5400B0 000065FA FFFF600 13477A00 33842935 3B53AF40 39A33F68 3B290000

16: 3B290000 1F15C090 3A5401E8 1F15D7D0 397A0000 3B290000 1EE4C850 3B290000

24: 39AB0000 3982AFE8 3B290000 39A33F68 1EE4B420 39AB4468 3982AFE8 39A33F68

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

0: 3.36112e-316 1 1.25524e + 58 6.906e + 38

4: -9.00726e + 307 2.88329e-14 -1.29169e-308 2.88489e-14

8: 1.73585e + 212 4.5036e + 15 2.14748e + 09 3.40149e + 06

12: 20 5.42978e-321 -1.99041e + 39 -2.30473e + 116

16: 7.04319e-18 7.09905e + 38 7.0983e + 38 2.92486e + 289

20: -3.94521e-214 -1.57809e-213 -6.66231e-116 7.77624e + 292

24: 1.25852e + 08 1.17874e + 308 1.2548e + 58 544.145

28: -1.13015e-302 3.19039e + 295 -7.58282e-302 -2.91475e-77

FPSCR (Floating Point Status and Control Register): 0xEB3E801C

SPRs (Special Purpose Registers):

Machine State (msr): 0x4000F070

Condition (cr): 0x37A33DA0

Instruction Pointer (ip): 0x19A33F68

Extended Exception (xer): 0x0882A7E0

Count (ctr): 0x00000000

Link (lr): 0x00000000

DSI Status (dsisr): 0x08849DE0
Data Address (dar): 0x00000000

680x0 emulated registers:

DATE: 00000001 00000000 00000000 00000000 00000000 00000000 00000000 00000000
ADDR: 3FFB5500 614699A0 00000000 00000000 00000000 00000000 00000000 381A8400
FPU0: 0 0 0 0
FPU4: 0 0 0 0

Symbol info:

Instruction pointer 0x19A33F68 belongs to module "" (HUNK / Kickstart)

Stack trace:

0x19A33F68 symbol not available
module uae at 0x39A33F68 (section 12 @ 0x28EF44)
module uae at 0x1EE49BB8 (section 5 @ 0x7B94)
module uae at 0x1EE43128 (section 5 @ 0x1104)
module uae at 0x1F19199C (section 5 @ 0x34F978)
native kernel module newlib.library.kmod + 0x000020a4
native kernel module newlib.library.kmod + 0x00002d0c
native kernel module newlib.library.kmod + 0x00002ee8
uae: _start () + 0x180 (section 1 @ 0x17C)
native kernel module dos.library.kmod + 0x000255c8
native kernel module kernel + 0x00045a64
native kernel module kernel + 0x00045aac