
Subject: : AmigaOS4

Topic: : An update for UnRAR ?

Re: An update for UnRAR ?

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Date: : 2018/12/9 23:32:45

URL:

Quick report 2

Shell cannot be closed during the work, so i tried with ctrl-c but got a crash

Crash log for task "unrar"

Generated by GrimReaper 53.19

Crash occured in module newlib.library.kmod at address 0x01B5588C

Type of crash: DSI (Data Storage Interrupt) exception

Alert number: 0x80000003

Register dump:

GPR (General Purpose Registers):

0: 80808080 4A617270 00000000 4A617288 00000000 0000007F 0195177C 00000000
8: 4A617288 0000001F 00000000 4A617288 000007C8 4A64D318 00000000 55DAB340
16: 6CA2A400 00000001 55DA5760 49C31058 02280000 02280000 00000000 00000021
24: 4A619A50 49BDE030 4A639868 00000002 4A6397D8 4A639988 0000007F 4A617288

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

0:	nan	933	947	538
4:	0	750.8	55.8	538
8:	0	4.5036e+15	750.8	55.8
12:	1146	1003	0	-0
16:	0	0	0	0
20:	0	0	0	1.61895e-319
24:	4.94066e-324	0	0	0
28:	0	1.35808e-312	1.3581e-312	-3.40282e+38

FPSCR (Floating Point Status and Control Register): 0x82004000

SPRs (Special Purpose Registers):

Machine State (msr) : 0x0002F030

Condition (cr) : 0x46C86DA0

Instruction Pointer (ip) : 0x01B5588C

Xtended Exception (xer) : 0x018233AC

Count (ctr) : 0x00000000

Link (lr) : 0x00000000

DSI Status (dsisr) : 0x01842B34

Data Address (dar) : 0x00000000

680x0 emulated registers:

DATA: 00000000 00000000 00000000 00000000 00000000 00000000 00000000 00000000

ADDR: 00000000 00000000 00000000 00000000 00000000 00000000 00000000 00000000

FPU0: 0 0 0 0

FPU4: 0 0 0 0

Symbol info:

Instruction pointer 0x01B5588C belongs to module "newlib.library.kmod" (HUNK/Kickstart)

Stack trace:

native kernel module newlib.library.kmod+0x0003058c

module unrar at 0x6CA2B6E0 (section 5 @ 0x16BC)

module unrar at 0x6CA3C004 (section 5 @ 0x11FE0)

module unrar at 0x6CA5ACD8 (section 5 @ 0x30CB4)

module unrar at 0x6CA32774 (section 5 @ 0x8750)

module unrar at 0x6CA34C40 (section 5 @ 0xAC1C)

module unrar at 0x6CA35990 (section 5 @ 0xB96C)

module unrar at 0x6CA308F0 (section 5 @ 0x68CC)

module unrar at 0x6CA47194 (section 5 @ 0x1D170)

module unrar at 0x6CA47A30 (section 5 @ 0x1DA0C)

module unrar at 0x6CA59438 (section 5 @ 0x2F414)

module unrar at 0x6CA2A5F8 (section 5 @ 0x5D4)

native kernel module newlib.library.kmod+0x000020ac

native kernel module newlib.library.kmod+0x00002d14

native kernel module newlib.library.kmod+0x00002ef0

unrar:_start()+0x2c8 (section 1 @ 0x2C4)

native kernel module dos.library.kmod+0x000255c8

native kernel module kernel+0x0003e7b4

native kernel module kernel+0x0003e7fc

PPC disassembly:

01b55884: 7d2903a6 mtctr r9

01b55888: 60008080 ori r0,r0,32896

*01b5588c: 816a0000 lwz r11,0(r10)

01b55890: 3d2bfeff subis r9,r11,257

01b55894: 3929feff subi r9,r9,257

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