
Subject: : Unsatisfactory Software

Topic: : NetSurf development builds (now with added Javascript)

Re: NetSurf development builds

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Date: : 2012/11/5 16:48:53

URL:

@ChrisY

Just installed latest CI #600 build, fixfont was runned automatically but when NetSurf started i got again the usual DSI crash

Quote:

Crash log for task "NetSurf"

Generated by GrimReaper 53.5

Crash occured in module kernel at address 0x018209B8

Type of crash: DSI (Data Storage Interrupt) exception

Register dump:

GPR (General Purpose Registers):

0: 01812798 53C87F20 00000000 00000004 4EFD1318 00000004 0000001A 020A97C4
8: 01A6AAE0 55D032A0 00001998 00000000 0000001A 511593F0 00000000 00000000
16: 54833340 6D42B97C 00000000 5432F1D0 4EB861EC 4EB86150 4EB8623C 4EB88D10
24: 51150000 51150000 54AADBC0 00000018 51151550 512F1000 00000004 4EFD1318

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

0:	nan	1042	398	1042
4:	367	1059.8	620.8	0
8:	3	0.111111	0.0123457	255
12:	nan	65536	3.39519e-313	-5.05923e-321
16:	0	1.39067e-309	0	0
20:	0	0	0	1.61895e-319
24:	0	0	1.08779e-311	1
28:	4.5036e+15	4.5036e+15	2.14748e+09	0

FPSCR (Floating Point Status and Control Register): 0x82000000

SPRs (Special Purpose Registers):

Machine State (msr) : 0x0002F030

Condition (cr) : 0x48422024

Instruction Pointer (ip) : 0x018209B8

Xtended Exception (xer) : 0x00000008

Count (ctr) : 0x01812758

Link (lr) : 0x01812798

DSI Status (dsisr) : 0x00000000

Data Address (dar) : 0x00000004

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 0x018209B8 belongs to module "kernel" (HUNK/Kickstart)

Stack trace:

native kernel module kernel+0x000209b8

native kernel module kernel+0x00012798

[amiga/font_scan.c:306] NetSurf:ami_font_scan_list()+0x108 (section 1 @ 0xF8F4)

NetSurf:ami_font_scan_init()+0x2d0 (section 1 @ 0x10170)

NetSurf:ami_font_initscanner()+0x2c (section 1 @ 0xE98C)

[amiga/font.c:814] NetSurf:ami_init_fonts()+0x1c (section 1 @ 0xEA10)

[amiga/gui.c:568] NetSurf:gui_init()+0x74 (section 1 @ 0x11418)

[amiga/gui.c:681] NetSurf:main()+0x1b0 (section 1 @ 0x1AB0C)

native kernel module newlib.library.kmod+0x00002094

native kernel module newlib.library.kmod+0x00002d3c

native kernel module newlib.library.kmod+0x00002eb8

NetSurf:_start()+0x170 (section 1 @ 0x170)

native kernel module dos.library.kmod+0x0002295c

native kernel module kernel+0x0003b630

native kernel module kernel+0x0003b6b0

PPC disassembly:

018209b0: 7c7e1b78 mr r30,r3

018209b4: 7c9f2378 mr r31,r4

*018209b8: 887e0000 lbz r3,0(r30)

018209bc: 3bde0001 addi r30,r30,1

018209c0: 4bffffbd bl 0x182097C

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