
Subject: : CodeBench

Topic: : CodeBench 0.42

Re: CodeBench 0.42

Author: : samo79

Date: : 2013/10/14 21:53:49

URL:

@Rigo

I got a couple of recoverable DSI, one selecting "Show me a "Handy Hint..." from menu.

However now i can't reproduce it again

Quote:

Crash log for task "CodeBench"

Generated by GrimReaper 53.16

Crash occured in module CodeBench at address 0x6C6B1998

Type of crash: DSI (Data Storage Interrupt) exception

Register dump:

GPR (General Purpose Registers):

0: 00000000 44B323F0 00000000 00000000 587D28CA 0002F030 021AA7CC 021AA840

8: 00000001 56742000 00000000 44B323F0 48422084 00000000 00000000 00000000

16: 02270000 7FD6F0B0 02270000 45B71DB0 00000000 00000000 0183B608 6C65EAD0

24: 54198E30 00000000 FFFFFFFF 55470EE8 5FF9A000 4757C000 020A9C48 44B323F0

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

0: nan 5 5 0

4: 0 174.8 29.8 0

8: 0 1 174.8 29.8

12: 180 35 0 -5.05923e-321

16: 1.32625e-315 0 0 0

20: 0 0 0 1.61895e-319

24: 4.94066e-324 0 1.08646e-311 -1.20437e+36

28: 0 1.35808e-312 8.8275e-311 -0.234375

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

SPRs (Special Purpose Registers):

Machine State (msr) : 0x0002F030

Condition (cr) : 0x44A57390

Instruction Pointer (ip) : 0x6C6B1998

Xtended Exception (xer) : 0x01821028

Count (ctr) : 0x00000000

Link (lr) : 0x00000000

DSI Status (dsisr) : 0x0183F248

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 0x6C6B1998 belongs to module "CodeBench" (HUNK/Kickstart)

Stack trace:

module CodeBench at 0x6C6B1998 (section 5 @ 0x72974)

module CodeBench at 0x6C6B1994 (section 5 @ 0x72970)

_start()+0xb10 (section 1 @ 0x205BC)

native kernel module dos.library.kmod+0x00024f18

native kernel module kernel+0x0003b4b0

native kernel module kernel+0x0003b530

PPC disassembly:

6c6b1990: 4bf8ed49 bl 0x6C6406D8

6c6b1994: 7c601b78 mr r0,r3

*6c6b1998: 901d63bc stw r0,25532(r29)

6c6b199c: 3d20474e lis r9,18254

6c6b19a0: 8129f7b8 lwz r9,-2120(r9)

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

The second crash it seems happen on the "EditorPopup.task" when i right click on the editor (The CodeBench

editor) in case no file were loaded into the editor

If i ignore the DSI, then the contextmenu will be opened without any further problem showing its options, anyway

...

Quote:

Crash log for task "EditorPopup.task"

Generated by GrimReaper 53.16

Crash occurred in module CodeBench at address 0x6FA24068

Type of crash: DSI (Data Storage Interrupt) exception

Register dump:

GPR (General Purpose Registers):

0: 6FA24060 53567D60 00000000 554F2C68 5FF66960 00006E8C 554F2C68 558EC80C

8: 558EA50C 00000000 53B19024 5FF66960 28442084 00000000 00000000 53590EE0

16: 02270000 7FD74BB0 02270000 53A53DB0 00000000 00000000 0183B608 6FA235E8

24: 53A3B030 00000000 FFFFFFFF 5850CB30 5FFFF800 01998C2C 020A9C48 53567D60

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

0: 0 0 0 0

4: 0 0 0 0

8: 0 0 0 0

12: 0 0 0 0

16: 0 0 0 0

20: 0 0 0 0

24: 0 0 0 0

28: 0 0 0 0

FPSCR (Floating Point Status and Control Register): 0x00000000

SPRs (Special Purpose Registers):

Machine State (msr) : 0x0002D030

Condition (cr) : 0x53533390

Instruction Pointer (ip) : 0x6FA24068

Xtended Exception (xer) : 0x01821028

Count (ctr) : 0x00000000

Link (lr) : 0x00000000

DSI Status (dsisr) : 0x0183F248

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 0x6FA24068 belongs to module "CodeBench" (HUNK/Kickstart)

Stack trace:

module CodeBench at 0x6FA24068 (section 5 @ 0x9044)
module CodeBench at 0x6FA24060 (section 5 @ 0x903C)
native kernel module kernel+0x0003b4b0
native kernel module kernel+0x0003b530

PPC disassembly:

6fa24060: 907f019c	stw	r3,412(r31)
6fa24064: 813f00b0	lwz	r9,176(r31)
*6fa24068: 80090028	lwz	r0,40(r9)
6fa2406c: 2f800000	cmpwi	cr7,r0,0
6fa24070: 409e0014	bne-	cr7,0x6FA24084

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