****
**   70440 Tue Apr 16 05:27:45 2019**
new/usr/src/uts/i86pc/os/fakebop.c
10568 bop_trap() should report %cr2
****
_____unchanged_portion_omitted_

```
1991 void
1992 bop_trap(ulong_t *tfp)
1993 {
1994         struct trapframe *tf = (struct trapframe *)tfp;
1995         bop_frame_t fakeframe;
1996         static int depth = 0;

1998         /*
1999          * Check for an infinite loop of traps.
2000          */
2001         if (++depth > 2)
2002                 bop_panic("Nested trap");

2004         bop_printf(NULL, "Unexpected trap\n");

2006         /*
2007          * adjust the tf for optional error_code by detecting the code selector
2008          */
2009         if (tf->code_seg != B64CODE_SEL)
2010                 tf = (struct trapframe *)(tfp - 1);
2011         else
2012                 bop_printf(NULL, "error code          0x%lx\n",
2013                     tf->error_code & 0xffffffff);

2015         bop_printf(NULL, "instruction pointer  0x%lx\n", tf->inst_ptr);
2016         bop_printf(NULL, "code segment         0x%lx\n", tf->code_seg & 0xffff);
2017         bop_printf(NULL, "flags register       0x%lx\n", tf->flags_reg);
2018         bop_printf(NULL, "return %%rsp          0x%lx\n", tf->stk_ptr);
2019         bop_printf(NULL, "return %%ss           0x%lx\n", tf->stk_seg & 0xffff);
2020         bop_printf(NULL, "%%cr2                 0x%lx\n", getcr2());

2022         /* grab %[er]bp pushed by our code from the stack */
2023         fakeframe.old_frame = (bop_frame_t *)*(tfp - 3);
2024         fakeframe.retaddr = (pc_t)tf->inst_ptr;
2025         bop_printf(NULL, "Attempting stack backtrace:\n");
2026         bop_traceback(&fakeframe);
2027         bop_panic("unexpected trap in early boot");
2028 }
_____unchanged_portion_omitted_
```