

Re: [PATCH 06/12] i386: Minimum cpu detection cleanups.

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Source: <http://linux.derkeiler.com/Mailing-Lists/Kernel/2007-04/msg12079.html>

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 - *Date:* Mon, 30 Apr 2007 09:13:46 -0700
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Eric W. Biederman wrote:

```
diff --git a/arch/i386/kernel/verify_cpu.S b/arch/i386/kernel/verify_cpu.S
index ba9e03e..e51a869 100644
--- a/arch/i386/kernel/verify_cpu.S
+++ b/arch/i386/kernel/verify_cpu.S
@@ -4,10 +4,6 @@
#include <asm/cpufeature.h>
```

```
verify_cpu:
-#if REQUIRED_MASK1 == 0
- xorl %eax,%eax
- ret
-#endif
pushfl # Save caller passed flags
pushl $0 # Kill any dangerous flags
popfl
@@ -21,7 +17,7 @@ verify_cpu:
testl $(1<<18),%eax
```

^^^^^^

```
jz bad
```

While you're in there can you change references to the flags to use the <asm/cpuflags.h> constants?

-hpa

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