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Posted by [dev](#) on Wed, 13 Jun 2007 08:30:24 GMT

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```
#ifndef CONFIG_X86_NO_TSS
-   tss = &per_cpu(init_tss, get_cpu());
+   tss = __get_cpu_tss(get_cpu());
#endif
```

```
--- ./arch/i386/kernel/vm86.c.ve2555 2007-06-08 19:38:56.000000000 +0400
+++ ./arch/i386/kernel/vm86.c 2007-06-13 12:26:23.000000000 +0400
@@ -129,9 +129,7 @@ struct pt_regs * fastcall save_v86_state
#endif
    current->thread.esp0 = current->thread.saved_esp0;
    current->thread.sysenter_cs = __KERNEL_CS;
-#ifndef CONFIG_X86_NO_TSS
    load_virtual_esp0(tss, current);
-#endif
    current->thread.saved_esp0 = 0;
#ifndef CONFIG_X86_NO_TSS
    put_cpu();
@@ -313,8 +311,8 @@ static void do_sys_vm86(struct kernel_vm
    if (cpu_has_sep)
        tsk->thread.sysenter_cs = 0;

-#ifndef CONFIG_X86_NO_TSS
    load_virtual_esp0(tss, tsk);
+#ifndef CONFIG_X86_NO_TSS
    put_cpu();
#endif
```