
Subject: Re: Help me with CPU LIMIT

Posted by [dev](#) on Sat, 13 May 2006 08:02:32 GMT

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do you want to hide it at all or just show HW node Mhz there?

if to hide at all try this kernel patch:

```
--- ./arch/i386/kernel/cpu/proc.c.cpuinf 2006-01-11 22:13:22.000000000 +0300
+++ ./arch/i386/kernel/cpu/proc.c 2006-05-13 12:00:20.000000000 +0400
@@ -87,7 +87,7 @@
     else
         seq_printf(m, "stepping\t: unknown\n");

- if ( cpu_has(c, X86_FEATURE_TSC) ) {
+ if ( ve_is_super(get_exec_env()) && cpu_has(c, X86_FEATURE_TSC) ) {
     seq_printf(m, "cpu MHz\t\t: %lu.%03lu\n",
         vcpu_khz / 1000, (vcpu_khz % 1000));
 }
--- ./arch/x86_64/kernel/setup.c.cpuinf 2006-01-11 22:13:17.000000000 +0300
+++ ./arch/x86_64/kernel/setup.c 2006-05-13 12:00:20.000000000 +0400
@@ -1093,7 +1093,7 @@
     else
         seq_printf(m, "stepping\t: unknown\n");

- if (cpu_has(c,X86_FEATURE_TSC)) {
+ if (ve_is_super(get_exec_env()) && cpu_has(c,X86_FEATURE_TSC)) {
     seq_printf(m, "cpu MHz\t\t: %u.%03u\n",
         cpu_khz / 1000, (cpu_khz % 1000));
 }
```