

# Re: How to turn off the "File System Real-time Protection" in Symantec Antivirus Corporate Edition?

**Source:**

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.general/2004-05/0127.html>

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**From:** Phil Weldon (*notdisclosed\_at\_example.com*)

**Date:** 04/30/04

Date: Fri, 30 Apr 2004 13:06:10 GMT

Dmitriy, what I was trying to point out is that normal operation of a Norton AntiVirus scan should not be a bottle neck; if 7,714 files containing 182 Mbytes of data require only 1 minute 57 seconds with a Celeron 600, then you should consider looking for some other bottleneck; page file thrashing, for example that could be analyzed with 'Task Manager'.

What exactly is the task that requires 5 X the time with NAV as without NAV? Your CPU should outperform the Celeron 600 mobile by about 3 times (if your Pentium 4 is a Northwood.) If you are just transferring from one drive to another within the same system, then 200 Mbytes of data in 7000 files would take ~ 10 seconds without accounting for file overhead. If that is the case, then 40 seconds CPU time used for scanning would increase the task time by five. But that can't be the case, so the bottleneck is elsewhere.

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Phil Weldon, pweldonatmindjumpdotcom
For communication,
replace "at" with the 'at sign'
replace "mindjump" with "mindspring."
replace "dot" with "."
"Dmitriy Kopnichev" <kopn@hotbox.ruDELETE> wrote in message
news:%23eBj$WnLEHA.3712@TK2MSFTNGP11.phx.gbl...
> My system has 256 MB of (administrator said, faster) physical memory. My
CPU
> is P4-1800. My hard drive is 7200 rpm.
> "Phil Weldon" <notdisclosed@example.com> wrote in message
> news:Guhkc.17868$e4.4038@newsread2.news.pas.earthlink.net...
> > Back to the performance hit. How much physical memory does your system
> > have?
> >
> > Just for an experiment, and granted that most of the system, program and
> > data are very different from yours, I ran the following -
> >
> > Using Norton Antivirus 2003 (latest definitions and updates)
> > Dell notebook with 600 MHz mobile Celeron (256 Kbyte L2 cache)
> > 60 Gbyte 4200 rpm hard drive
> > 256 Mbyte SDRAM
> >
```

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