

## Re: Task Scheduler flaky in Win2003

**Source:**

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.general/2004-09/2783.html>

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**From:** Pegasus \ (MVP\ ) (I.can\_at\_fly.com)

**Date:** 09/27/04

Date: Tue, 28 Sep 2004 07:52:38 +1000

I'm no saying anything other than this: Before claiming that a certain piece of software is flaky, I like to get my facts right. Quite often this requires a detailed collection of evidence. Drawing conclusions too early in the process can greatly prolong the duration of the trouble shooting exercise.

"Jon Brammeier" <anonymous@discussions.microsoft.com> wrote in message news:46af01c4a4b1\$b620dc30\$a601280a@phx.gbl...

> Well, let's see. The server is plugged into the wall. The  
> power is on. Fifty users access each of these servers 14  
> hours a day. Other applications on the servers seem to  
> work pretty well. These applications work flawlessly 14  
> hours a day . except when running from the Task  
> Scheduler, but only occasionally "freezing". VB6 apps  
> running through TS have worked flawlessly in this  
> environment for the past 3 years. This only seems to  
> occur with .NET 2003 executables running on Windows 2003  
> servers going through TS. Are you saying that a .NET app  
> is not reporting to the OS when its process ID has gone  
> out of scope?

>

> >-----Original Message-----

> >

> > "Jon Brammeier" <jon.brammeier@fctg.com> wrote in message  
> > news:0c4801c4a26b\$52827be0\$a501280a@phx.gbl...

> >> We run several executables through the task scheduler  
> >> on

> >> our production servers on a regular basis. Most of them  
> >> are set to go off every 5 minutes throughout the day.

> >> Recently, after moving some of the servers to Server  
> >> 2003, we have noticed that occasionally the task will  
> >> appear to hang. The scheduler shows it is still

> >> running,

> >> but task manager shows that it is not. You can't End  
> >> Task

> >> because it isn't running. You have to restart the Task  
> >> Scheduler service. It seems random, but it's VERY

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> >> annoying.
> >
> > Before stating that the Task Scheduler is flaky, you
> > should run some basic diagnostics, e.g. like so:
> >
> > @echo off
> > echo %date% %time% Start of task >> c:\test.log
> > echo User=%UserName%, Path=%path% >> c:\test.log
> > c:\Tools\YourTask.exe 1>>c:\test.log 2>>c:\test.err
> > echo %date% %time% End of task >> c:\test.log
> > echo =====>> c:\test.log
> >
> > After examining the two log files you might find that
> > the flakiness is somewhere else . . .
> >
> >
> > .
> >
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