

Re: How to detect disk activity?

Source:

<http://www.tech-archive.net/Archive/Development/microsoft.public.development.device.drivers/2006-11/msg00388.html>

- *From:* "Pavel A." <pavel_a@xxxxxxxxxxxxxxxxxx>
 - *Date:* Sun, 12 Nov 2006 00:41:48 +0200
-

To detect disk activity one does not need any driver.
Just poll the perf. counters from user mode.

--PA

<soviet_bloke@xxxxxxxxxx> wrote in message
<news:1163215956.791390.251080@xx>

Can you write 2 lines of code that inform you when disk
access is in progress? and just say where you would
put them in diskperf ?

Let's say someone does it for you. What are you going to learn this
way?????

Your project of monitoring disk activity is really good for someone who
wants to learn driver basics. What you have to do is to attach your
device(s) to the storage stack, so that you are able to capture all
requests that are sent to the disk. As far as I understand, you just
want to passively monitor disk activity, so that the project is really
easy (for the time being, let's ignore PnP stuff – this is going to be
the next step). For the time being, SC Manager-based service is
perfectly acceptable

Therefore, go and write your code – this is the **ONLY** way to learn
things

Good luck

Anton Bassov

Re: How to detect disk activity?

deean wrote:

You don't need to hook anything. Modify diskperf to add a control device and use that to communicate with your application. Nobody is going to write this for you and give you the source code.

Can you write 2 lines of code that inform you when disk access is in progress? and just say where you would put them in diskperf ?

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