

## Re: Detect 3GB switch programmatically

---

*Source:*

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.general/2007-05/msg06134.html>

---

- *From:* Tim Slattery <[Slattery\\_T@xxxxxxx](mailto:Slattery_T@xxxxxxx)>
  - *Date:* Wed, 23 May 2007 12:21:47 -0400
- 

scorpneo@xxxxxxx wrote:

Is there some way to (programatically) find out when the OS is booted in the /3GB mode? The 32-bit version of my application sets a hard limit of 1700 MB after which it does not try to allocate any more memory. I'd like to switch this to 2700 MB when the /3GB switch is available. The best I can come up with till now is to read the boot.ini file, but I am wondering if there is anything clever out there, that I can do.

I don't know. You would have a better chance of getting an answer if you posted this someplace where programmers hang out. microsoft.public.win32.programmer.kernel might be a good bet.

—  
Tim Slattery  
MS MVP(DTS)  
[Slattery\\_T@xxxxxxx](mailto:Slattery_T@xxxxxxx)  
<http://members.cox.net/slatteryt>

.