

Re: burning DVD failure

Source:

<http://www.tech-archive.net/Archive/Scripting/microsoft.public.scripting.vbscript/2008-04/msg00718.html>

- *From:* AlexB <AlexB@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 29 Apr 2008 13:05:00 -0700
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Alex, I appreciate your help and information very much.

Further developments: I successfully burned that iso image with Nero 7 on the rig with 4GBs but then I decided out of curiosity to repeat it with the script. The burning failed. It seems I got a completely pristine, empty disk.

In the task manager I observed memory usage mounting slightly over 2GBs but not as much as 2.65 Gbs that could be expected from the source iso file. I suspect there is another issue involved. Perhaps WMI cannot handle such big files no matter what. Nero 7 employed buffering which was evident from the fact that the memory usage never exceeded 800 Mbs as was apparent from a progress bar at the bottom. on this superfast quad it took about 3 min.

Thus I've decided to close the issue as far as such huge files are concerned. I don't do any pictures or music. Data files is my only need.

I am wondering if you have any experience in handling iso files via any .NET classes or even scripts. I do have Winimage.exe installed and it opened the disk file momentarily and displayed the tree directory but I want to examine other options. I've been looking for a chance to get a handle on iso files one way or another.

Perhaps you know of a web site where the complete file format is described in detail, metadata including.

Many thanks.

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AlexB

"Alex K. Angelopoulos" wrote:

"AlexB" <AlexB@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
<news:7540C6F3-9728-4E43-8C17-3AFE64F59FA9@xxxxxxxxxxxxxxxxxxxx>

OK, I've read quite thorough all your points. I think, I've answered all of

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them.

Yes, again, I am pretty certain the index is 1. I checked it a few times with the script I posted. The script showed me 3 devices, one was ReadOnly DVD. It was the first one. I presume the index was 0, the second one was the one in question and the third one is a USB SanDisk.

I think you're fine. The right way to do this reliably for virtually anyone would be to find a unique string in the ID, then use that as a comparison check before burning, but in reality I don't see it being a problem. Generally static CD drives are the first items on the list and won't move it appears.

What do you think of Ubuntu, BTW? Just curious. What is the advantage of having a Ubuntu server vs. MS WinServer 2008? This is off-topic though.

Haven't used it enough to have a strong opinion, yet. ;) My first scripting experiences in the early 90's were on a then-ancient PDP and some Sparcstations, but I've always worked in the Windows world – and for everyday use, I've felt Windows desktop systems are clearly superior since the introduction of XP. I installed it as a virtual machine for some testing primarily.

I do have a brand new DELL T7400 quad with 4Gbs of RAM. Now I am happy I got that much of RAM for this machine. People were saying that it was just a waste of money because nobody saw any performance gain with more RAM but perhaps there are moments when you need it.

There is no such thing as "too much RAM". ;)