

MyOldPCs fails to build a list of available disks

Posted by Leenen - 2011/02/08 06:57

Hi,

First of all: thanks for the download link for MyOldPCs (took quite a while though).

When I run the program I get the following error message almost immediately (2nd screen):

VmLite Error: EnumerateAllBasicDisks() failed, error code: 1

In trying to solve this problem myself, I removed all installed virtual CD/DVD drives (by Daemon Tools Lite), and restarted the program. Something had changed, but this time the error code was 21.

BTW: I am running XP Pro, SP2 on a Dell Latitude D630 laptop, 2Gb memory, 500Gb internal harddisk (C: 47.5Gb, D: 83.7Gb, E: (physical) CD/DVD, R: 334Gb). During system boot my BIOS can only address max. 132Gb; both C: and D: contain boot resources (drivers), so their total size (131.2Gb) may not exceed this max. of 132Gb.

Do you have a solution for my problem? I sincerely hope this can be solved soon.

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Re: MyOldPCs fails to build a list of available disks

Posted by admin - 2011/02/08 10:57

you can ignore that debug message. Were you able to proceed to next step?

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Re:MyOldPCs fails to build a list of available disks

Posted by Leenen - 2011/02/08 14:11

Hi,

When I press OK, the next screen shows an empty list of available drives. Continuing any further appears useless.

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Re:MyOldPCs fails to build a list of available disks

Posted by admin - 2011/02/09 10:07

There are a few other people getting this error, which was why we added some debug messages.

I assume that you are running as Administrator? We are checking our code for possible failure

scenarios.

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Re:MyOldPCs fails to build a list of available disks

Posted by Leenen - 2011/02/09 11:35

Yes, my user account belongs to the administrator group.

BTW. I also noticed that the program modifies itself on disk. After execution, the original 'date last changed' is modified into the current date/time. This is odd. I restored the original from it's distribution archive and made it Read-Only. It no longer changes itself (at least the modification date) and does not seem to bother (no complaints).

Good luck in your search for a solution for us.

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Re:MyOldPCs fails to build a list of available disks

Posted by admin - 2011/02/09 11:49

can you run "diskmgmt.msc" from command line, and post the screenshot here?

I assume your disk is just a normal one coming from Dell Latitude, which happen to be the model I am using too.

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Re:MyOldPCs fails to build a list of available disks

Posted by Leenen - 2011/02/09 12:20

Attached the screenshot of diskmgnt. The drive is not original Dell (Toshiba 80Gb); I had to replace it last week due to physical errors and malfunctioning, so I bought a Western Digital 500Gb, partitioned as described before.

No other software has problems with this disk (until now at least).

http://www.vmlite.com/images/fbfiles/images/ScreenShot_2011_02_09_21.jpg

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Re:MyOldPCs fails to build a list of available disks

Posted by admin - 2011/02/09 19:12

It might be to do with the logical drive, will debug it.

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Re:MyOldPCs fails to build a list of available disks

Posted by admin - 2011/02/11 23:22

tried very hard, but couldn't reproduce.

This is what I got:

http://www.vmlite.com/images/fbfiles/images/myoldpcs_testcase.jpg

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Re:MyOldPCs fails to build a list of available disks

Posted by Leenen - 2011/03/03 14:36

Still no luck? Is there a possibility to run the program with some sort of debug option active (incl. extensive logging)?

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Re:MyOldPCs fails to build a list of available disks

Posted by admin - 2011/03/03 16:37

when are you available? I'd like to debug with you.

I will send you some simple programs, and you run it, post the results here.

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Re:MyOldPCs fails to build a list of available disks

Posted by Leenen - 2011/03/05 17:32

Ok, send me these programs and I'll run them and report back to you a.s.a.p.
What do you need from me?

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Re:MyOldPCs fails to build a list of available disks

Posted by Leenen - 2011/03/10 14:42

I am still awaiting for an answer from you to start debugging :(. Is there anything you need from me (i.e. an emailaddress to send me something?)

Re:MyOldPCs fails to build a list of available disks

Posted by admin - 2011/03/10 15:07

working on a debug version, will post here in a zip file.

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Re:MyOldPCs fails to build a list of available disks

Posted by Leenen - 2011/03/10 16:07

oke, I'll keep an eye on this list ...

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Re:MyOldPCs fails to build a list of available disks

Posted by admin - 2011/03/10 17:58

can you unzip the attached zip file? then execute EnumDisks.exe using a command window.

Run Windows Command Prompt as Administrator, please post the output here.

Thanks,

<http://www.vmlite.com/images/fbfiles/files/EnumDisks.zip>

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Re:MyOldPCs fails to build a list of available disks

Posted by Leenen - 2011/03/11 01:46

Attached the results of EnumDisks.exe.

According to the device manager, disk 1 (which seems to cause one problem) is a 'VmLite Miniport Dummy SCSI Disk Device'; device manager cannot show other details.

The last drive (SecretDriveVolume0) is a virtual device, created by SecretDrive (from eterlogic.com), which is an encrypted container.

Hope this helps. Good luck (and if you need more help, call on me)!!

<http://www.vmlite.com/images/fbfiles/files/EnumDisks.txt>

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Re:MyOldPCs fails to build a list of available disks

Posted by admin - 2011/03/11 09:13

Thanks, this is very helpful. If need more output, will post another test.

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Re:MyOldPCs fails to build a list of available disks

Posted by admin - 2011/03/11 09:59

ok, the SecretDrive is the one caused the issue. Please test this new version, and post the output.

We will fix MyOldPCs, and send you a new version to test soon.
<http://www.vmlite.com/images/fbfiles/files/EnumDisks-20110311.zip>

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Re:MyOldPCs fails to build a list of available disks

Posted by Leenen - 2011/03/11 13:44

here are the results of the new EnumDisks routine :) . Good luck with the new version of MyOldPCs!
<http://www.vmlite.com/images/fbfiles/files/EnumDisks-20110311.txt>

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Re:MyOldPCs fails to build a list of available disks

Posted by admin - 2011/03/13 13:42

thanks, the new results indicate that the bug is fixed.

We are buidling a new version, probably available middle next week. This new version will also support VBoot, i.e., you can clone a physical computer to a virtual disk, and boot the pc from it.

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Re:MyOldPCs fails to build a list of available disks

Posted by Leenen - 2011/03/14 03:12

This is great! Thanks!!

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Re:MyOldPCs fails to build a list of available disks

Posted by admin - 2011/03/15 11:27

what is your email address? or send us an email, will send you the test version to try, and check if it works for you.

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Re:MyOldPCs fails to build a list of available disks

Posted by Leenen - 2011/03/15 15:21

please use john.leenen at certitude.eu

Thanks, I'll report back about results.

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Re:MyOldPCs fails to build a list of available disks

Posted by admin - 2011/03/15 17:49

I sent the new temporary version, pls give it a try

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Re:MyOldPCs fails to build a list of available disks

Posted by Leenen - 2011/03/21 03:22

The program works now (had to reboot after installation). Testing with VmLite to run. The system starts up, though very slowly, and with a message that the IP-address cannot be assigned. From within the virtual machine I still cannot access the internet.

I'll keep trying, and when I won't succeed, I'll come back to the forum to look for possible solutions. For now, thanks for all the help with this problem. Great support :).

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Re:MyOldPCs fails to build a list of available disks

Posted by admin - 2011/03/22 00:55

You can change the network adapter to be bridged, rather than NAT.

You can change the settings from VMLite Workstation GUI.
