

microsoft.public.windowsxp.hardware: Can not burn CD: Please Insert an empty disc to write to ...

## Can not burn CD: Please Insert an empty disc to write to ...

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Hello,

First of all, sorry for the long post. I posted already in this group regarding this problem.

Instead of continuing the post, I decided to summerize everything I tried (with your help and suggestions – Thanks for this) with the goal to centralize in one post the problem that many of you have (I found tons of posts or links through google related to this issue) BUT still WITHOUT solution.

Sorry again for the administrators of this group, if you feel I do it wrong, then accept my apologies and delete this post.

The problem:

For weeks now, I can not always burn CDRs. The problem is that any software I use is telling me to insert an empty disc even if there is one in the drive.

For example in Nero, Nero is waiting for a disc with the following window:

Please Insert an empty disc to write to ...  
Disc required for the compilation: CDR-RW  
Disc Type in the recorder: (Empty)

Same symptom if I'm using any other burning software or the XP functionality to burn files.

Eject and retry does not help.

Now, the wired thing. Sometimes, but ONLY sometimes, after a reboot and a quite long time before starting again the machine (some hours), then I can burn ONE CDR, but only ONE. This is burned correctly without errors.

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My configuration:

The drive is a DVR–RW drive (HL–DT–ST DVD–RW GWA–4040N)  
on an Acer Ferrari 3000 Laptop.

By searching on the web, it seems it is a LG Drive.

Firmware is up to date (I didn't change anything).

I'm using Windows XP Pro SP1a with all critical updates.

I tested it with Nero 6.3.1.7 then updated it to  
6.3.1.20, Alcohol 120% 1.4.7, blindwrite 5.2.2.136 but in  
fact it seems to be a windows problem as in the explorer  
the new disc is also not recognised.

What works:

- I can burn DVD (+ and –) and CD–RW without problem (no errors and perfectly readable)
- When I can burn a CDR, it doesn't matter what kind of brand it is (Verbatim, maxell, Sony, TDK and nonames).
- I can read All type of media (CD, CD–RW, DVD–R, DVD+R) and from any brand. This can be retail CD/DVDs or media burned with this drive.
- The burned CD/DVDs can be read in other machine without problem
- The drive itself is recognized in the explorer.
- The device is working properly (according to the Device manager)

What I tried already:

- I already tried to enable/disable the "Enable CD recording on this drive" (Recording tab of the Drive properties).
- I checked that I have the latest ASPI drivers.
- I deinstalled the drive in the Device Manager console, reboot and windows reinstalled it.
- Drivers are the last ones.

Answers to what was asked me or suggested already:

- I am not burning more than the size of the media (basically let's say I'm burning a test CD with 50 MB on a 700 MB CD. One time it works, one not as explained before)
- The drive itself is recognized in the explorer.
- Eject the blank CD, wait more than 1 or 2 minutes before reclosing the tray.
- Can boot with a CD (to exclude a hardware problem (motor))

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Something that may help:

- Sometimes inserting the blank CD and wait till it is recognized makes the drive blinking (once per second more or less) indefinitely. I have then to eject the CD and retry.
- Using Norton Antivirus and Zone alarm. No virus on my machine

Thanks a lot in advance for your suggestions/solutions and your comments for the ones that have the same problem and could not find a solution till now.

Maybe we could identify a XP bug and help other users with this.

Didier Eychenne

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