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Burning CD's with Nero Burning Rom/INCD

These instructions may not be exactly correct for your version of Nero Burning ROM, but they should be generally usable.

Before starting Nero you must have the files you want to transfer to CD on the hard drive, the floppy or another CDrom drive. You cannot access network drives or email attachments from within Nero.

Know where on your computer drive the files are located. It is easier to find them to make the transfer if you don't have to search all over.

Know which type of CD you will be using. There are two basic types.

CD-R type CD's can be written only once. That does not mean that you can only write to it once. It means that once you have written to an area on the CD, that area is no longer available for writing, even if you "erase" the file. You will be able to add files in the future.

CD-RW type CD's can be reused over and over again. That means that if you erase a file from a CD-RW, the area that the file was stored in is again available for writing. There is a limit as to how many times you can reuse a given area. CD-RW type CD's must be formatted prior to use just like a floppy disc. Typically they are not pre-formatted.

CD-R type discs are handled by the program called Burning Rom. The program handles both music and data CD's. In both cases the files to be written must be available on the hard drive unless you are doing a CD copy.

To transfer files to a CD do the following:

- Have a blank CD-r available
- Double click the Nero - Burning Rom icon or menu link
- Nero opens a blank window first and then a "New Compilation" window in front of the first.
- On the left of this window is a series of icons for CDRom (ISO), Audio CD's etc. Most often you will be working with the first two.
- For non-music CD's be sure the first one is highlighted
- In the main section be sure the "Multisession" tab is active
- If this is a new CD select "Start a multisession cd", if there are files already on the CD, select "Continue with a multisession CD".
- If you are continuing with a CD, put check marks in front of "Replace files in compilation" and in front of "Add new files to the compilation"

- Select the radio button (dot) that says "file date or length changed"
- Click New

The window that was blank before now gets filled in. On the left, a sub-window labeled ISO1 or something similar shows what is on the disc. There is a disc icon with the word NEW next to it. The word NEW is highlighted. If you want you can type a new name for the disc now. This is the top level folder of the new disc.

On the right is a browser window similar to the Windows Explorer which you will use to locate the files you want to move to the CD.

I usually give my CD a name so that I can easily identify it later. If you will be transferring a large number of files that you might want to group, it is a good idea to create some folders on the CD to put the files into. To do that,

- Click anywhere in the left window
- Click Edit in the menu
- Click Create Folder. A new folder appears under the top one with a name of NEW which is highlighted.
- Give the new folder a meaningful name. Repeat this process as needed. Be sure the folder in which you want the new folder to be created is selected.

Transferring files to the CD is a two step process. To transfer files

- In the right browser window, find the folder(s) that contains the files you wish to transfer
- Select the files using standard multiple selection techniques (Ctrl and Shift keys plus mouse clicks)
- Drag and drop or cut and paste the files into the folder(s) in the left browser that you want to hold the files on the CD.

When you have "copied" all the files to the left browser you are half done with the process.

- Put the blank CD into the burner drive if you have not already done so
- Click File in the menu and select Write CD or click the Write CD Dialog button. It's about in the middle. This opens the Write CD dialog.
- Be sure the Write check box has a check in it (center section)
- Click the Write button.

The program will write the files to the CD and verify the data after it is written.

Answer no to any questions about saving your compilation or getting information from the internet. These are mostly concerned with music CD's.

CD-RW type CD's are handled by the INCD program and are much easier to use (once they are formatted). Assuming you have INCD installed, the program checks each time you put a disc into the burner drive to determine if it is a CD-RW disc. If it is a CD-RW but has not been formatted, the program will tell you that and ask if you would like to

format it now. Formatting a disc can take a while, and although you can do other things on your computer while the format is proceeding, performance will suffer dramatically.

Respond to the formatting question as you need. I will assume that a formatted disc is in the burner for the remainder of the discussion.

In the System Tray, that's the group of icons on the lower right of the desktop, the INCD icon should now have a green arrow instead of the usual red. This indicates that a formatted CD-RW disc is burner drive. This disc can be treated just like a floppy drive. That means that you can create folders on it, cut and paste files to it or drag and drop files to it in Windows Explorer or My Computer. The files are written to the disc as you go along, but be sure not to attempt to remove the disc while files are being written.

You will notice that the button on the front of the drive will not eject the disc. That is a safeguard against early removal. To remove the CD, right click the System Tray icon for INCD. A small menu appears. In the menu, select Eject media. Any unwritten data will be written and then the drive will open. Your done!!