Easy CD Pro 95 V2.11c

- 1. Create a new CD Project "Mixed Mode CD from Image"
- 2. Click on the Image File tab
- 3. Click Browse for Image file name
- 4. Specify the location of your ISO Make sure in the Image File Info box that the Data Contents line shows the proper mode of your ISO
- 5. Click on the Audio Tracks tab
- 6. Drag and drop the audio tracks in order from Windows Explorer into the box
- 1. Click the Record button

Special Note for Mode 2 Tracks

Easy CD Pro can only burn Mode 2 tracks from images that have 2352 bytes per sector.

Easy CD Creator

Easy CD Creator, when installed correctly recognizes the ISO filename extension. In Windows Explorer, you can just double click the ISO file and Easy CD Creator will load and bring up the window ready to burn.

You can also select FILE / CREATE CD FROM IMAGE and choose the ISO file from the dialog box.

If the ISO Image is Mode1, Easy CD Creator works just fine if you do the actions explained above.

Easy CD Creator can only burn Mode 2 tracks from images that have 2352 bytes per sector.

If you use the file window and drag the .ISO file into the CD layout, you will just end up with a coaster that has the ISO file in the root directory of the CD.

If you do the actions as explained above EASY CD Creator goes straight to the 'starting to create CD dialog' and prevents any further file additions. You will not be able to add any audio tracks.

If the ISO is accompanied with audio tracks, you cannot burn them at the same time with the ISO.

It is easy to create the ISO files first and make sure that only the session gets closed and not the disk (you can choose this option from the 'create CD dialog'). Import the first session and select the WAV files under the AUDIO tab of EASY CD Creator (again if you do it under the DATA tab you end up with .wav files instead of CD Audio tracks on the CD).

Easy CD Creator will now automatically close the disk and make the CD the correct type.

WinOnCD 3.5

Special thanks to Dracore and Navok for these.

WinOnCD is the only program that will let you write MODE2/2352 TAO track images easily. Remember TAO (Track at Once) images contain information other than data such as error checking codes.

If you have problems with WinOnCD (crashing) and you have an IDE CDR, try removing your busmaster drivers.

The <u>first set of step by step docs</u> was written by Dracore and were designed to walk you through making a VCD but can easily be applied to any other CD containing MODE2/2352 tracks.

The <u>second set of docs</u> was written by Navok. These docs are more general and geared toward using WinOnCD to copying WAV and MODE1 tracks though you can also copy MODE2 tracks this way.

From Dracore

- 1. Run WinonCD
- 2. If your CD burner is not supported, WinonCD has a feature that lets you select drivers from another CD burner and use it to burn. So far I've been able to test that the Memorex CR-622 is compatible with the MMC (Smart and Friendly) and ATAPI Recorders. Filename is GRI_MMC.DLL for those who want to try.
- 3. Click the File menu and 2 folders should pop up. Under the first folder (New Project), select the Custom Project icon which should be located at the very bottom and click ok.
- 4. You should see the recorder screen divided up into 3 boxes. The top left box is the file/dir. Click on the drive and directory where your binchunked ISOs are and you will see them in the top-right box.
- 5. Drag and drop each Trackxx.ISO into the big box below in consecutive order. (e.g. Track01.ISO goes above Track02.ISO etc..). WinonCD should popup with a Track Type screen. Select Track Image for both.
- 6. At the bottom box which says Track Image, and under the Track, you will see your ISOs. For each ISO you have in the bottom box, right-click each and select Properties. Another box should popup. Under the File Format, change it to 2352 full sector unscrambled. Under Track Format, change it to CD-ROM Mode 2. Click the ok. Do this again until all the ISOs in the box now show a green circle followed by a ROM XA symbol beside it.
- 7. Click the Red button icon at the top (the Record). Under the Fixation, choose Close CD. Under Test Write, it's up to you. Once you've selected all that you want, click the red Record button again.
- 8. For those who use a burner driver that is not made for your burner, do a test burn first to make sure that it appears to be burning. If all looks well... cross your fingers:)

From Navok

- 1. Start WinOnCD 3.5
- 2. Start a new track image project by selecting track image from the new project window.
- 3. Find where your ISO/WAV files are located in the top window.
- 4. Drag your ISO/WAV files into the project window in the proper order.
- 5. Double click on a track to set the raw file properties. You may need to change these settings depending on what the format of your raw file is. The WAV files should already be set correctly.
- 6. Click on Disk in the project window then hit the Record button.
- 7. Happy Burning :)

Gear for Windows 4.2

- 1. On the left side of the main Gear for Windows screen under "CD Type & Settings", select "CD Track List".
- 2. Go to Project --> Create/Edit --> CD Track List
- 3. Drag the tracks IN ORDER from the "My x: Drive" window to the bottom "My CD Track List" window.
- 4. Verify that the correct track modes are set and that the tracks are in the proper order. You will have to change the mode on the data tracks because by default the mode is set to audio. You can change the mode by double clicking on each track in the CD window. For Mode 1 ISO Images, set the type to Mode 1/2048. For Mode 2/2336 images, set the type to Mode 2 XA/2336. Note Gear can not burn Mode 1/2352 or Mode 2/2352 images.
- 5. Go to File --> Save & Close
- 6. Answer Yes to "Save CD Track List"
- 7. You are ready to burn. Write or do a Test Write.

You don't want to or you can't use CDRWIN. All the files you are working with are in CUE/BIN format. What do you do?

Use BINChunker (or better yet FireBurner!!!!)

This program converts CUE/BIN DAO (Disk at Once) image files into track images. Data tracks are converted into ISO files. Audio tracks are converted into WAV or PMC files.

BINChunker also includes step by step instructions on how to use various CDR programs available on the market today to make a CD from these images.

***Please note that the author does not condone piracy in any way.

Please pay for all your software and use this program in a legal manner.

Step by Step Instructions for BINChunker:

- 1. To use BINChunker, first go to Tools/Options and set your preferences. The preferences are not stored and you will have to reset these every time you re-open the program.
- 2. Go to File/Load Cue and open your CUE file. BINChunker will look for the BIN listed in the CUE file. If that BIN is not found, a dialog box will pop up and ask you to specify its location.
- 3. Click File/Convert and specify where you want the output track image files to be generated. *You only have to specify the first part of the filename.* BINChunker will automatically generate the appropriate file extensions (".ISO", ".WAV", ".PMC") etc.

That's it. BINChunker will do all the rest. You will see a status bar that will indicate the progress. On most computers it will take a short while (10 or 15 minutes) to chunk a large 600 megabyte BIN.

So BINChunker successfully created the track image files... What do I do now?

You are now ready to burn your CD. You can use Gear for Windows, Easy CD Creator, Easy CD Pro 95 or WinOnCD for burning. You could probably use just about any other CDR program. Most CDR software on the market can burn the type of track images BinChunker creates.

Step by step instructions on how to use some programs are available below: (If you can provide step by step instructions for a program not listed, please see the contact information below.)

Easy CD Creator
Easy CD Pro 95
Gear for Windows
WinOnCD

If you have any ideas on how to improve the software or if you find any bugs, please let me know. Special thanks to Redline for the awesome web page!!!

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History of Changes

V1.60

Track image tutorial added to options page.

Idiot proof file naming system implemented!!!! :)

BIN file detection routines smarter. Hopefully much fewer "BIN file not found" messages.

Code cleaned up and integrated more closely with FireBurner.

No real changes in chunking routines.