ROXIO



Using Disc Images to Test DVD Projects

Blank discs can be expensive. Next time you make a DVD, test it out first with a virtual disc image on your hard drive, rather than burning a physical disc. You'll save time and money. You can also store finished disc images on your hard drive for playback without an optical drive, or to burn extra copies later.

Here's how to use disc images in your Roxio MyDVD projects. You can also create disc images inside virtually every Creator application that can burn DVDs, such as Video Copy & Convert, VideoWave, CineMagic and more. Just choose "Disc Image" instead of burning a disc, then mount the image to view it as described below.

Getting Started:

1. Open MyDVD (if it's not open already). Click on the Video-Movies tab, then Create DVDs.



2. Open your project. Click to open your saved DVD project if not already open.



3. Preview your project. Click the Preview button at lower right to check out your DVD.



4. Test your project. In Preview mode you can see the basics of your DVD, but it can't show full renderings in real-time, for that, you need to "burn" the disc and do final encoding. Do use Preview to check everything you can, such as titles and navigation, and fix any problems you see at this point.



5. "Burn" a Disc Image. After you've checked things out with Preview, it's time for the real test: "burning" a virtual disc image. Choose "Burn Project to Disc" from the File Menu, then check the box to "Save disc image file" instead of "Burn to disc." It will be saved to the folder shown on your hard drive. Click the Browse button to select an alternate destination. Finally, click the Burn button at the bottom to start the process.

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The progress window will run in the background and let you know when it's done:

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6. The finished disc image. The finished image will now appear in the Videos folder (or your designated destination) with the extension .iso:



7. Open the Roxio Disc Image Loader. Now it's time to mount this image file to play and test it. To do that, go to the Roxio Home screen and choose Load Disc Image from the Tools menu.



8. Choose your image file. If you've never loaded a disc image before, you'll get the option to search your drive for available images, and add them to the database. Here's the scan list with our disc image in it. You can also add images at any time by clicking the Add button under the Disc Image List.

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9. Create a virtual disc drive. It's almost time to mount this image, but first we need to create a virtual drive to play it back in, since we haven't set one up previously. To do that, click the New button under the Emulated Drive List, then click OK to create a new drive.

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10. Load your disc image. Now that you have an emulated drive to play your image back on, you can select it and click the Load button to mount it.

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11. Play your disc image. The image file will open using your default DVD player, such as Roxio CinePlayer, just like any other video DVD.



12. Test your disc image. Now play and test your disc image as much as you like. It will look and operate exactly like a physical disc. If you see anything you'd like to change, you can go back and fix it in your MyDVD project, then create a new disc image, with no wasted media.



13. Burn your DVD. Once you are completely satisfied with your DVD project, you can burn copies to physical discs using the disc image, which is much faster than burning from within MyDVD since it is already encoded. To do this, simply go back to the DIsc Image Loader, choose your image, and click Burn.

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14. Confirm burn options. The Disc Copy utility will then open, where you can confirm your burn options, such as the destination drive and number of copies. Then press the Burn button.

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15. Enjoy your finished DVD! Finally, the burn progress bar will appear, and let you know when your disc is finished. With disc images, there are no wasted blank discs!

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