## Creating a Backup Optical Disk

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# Create an Image File from Disc

Open the ImgBurn application on the computer. We select the create image file from disc icon.



#### Select the Destination File

Put the disk we want to copy in the CD or DVD optical drive. Select the destination folder so we can place the iso file we about to make in a folder to keep our work organized.



# Copy the Disc to a Iso File

The information on the disc will now be copied to an iso file.

Source				
[1:0:0]	J ISSIcorp DVD+-RW IS-H653G DW10 (D:) (ATA)			
Sectors:	2/8,490	Label: DCS	Verifie	Delete Income
Size: Time:	61:55:15 (MM:SS:FF)	Close Program	Shutdown C	Computer
Informati	on			
🗀 C:\l	Jsers\crobbins\Documents\DCS.ISO			
Free Spac	e: 104,501,864 KB (99 GB)			
Sectors:	352	Read Errors:	0	
Size:	720,896 bytes	Read Rate:	81 KB/s (0.5x)	
Lime:	00:06:52 (MM:SS:FF)	Time Elapsed:	U0:00:09	
		rine Kentaning.	UNKNOWN	
Complete	2			0
Buffer				0%

## Write Image File to Disc

Select the top left icon to write the image file to disc.



### Select the Source File

Now we select the source file by opening the folder where the file is located.



### Select the File Location

In the folder that contains our disk image files, we select the file. The we press the Open command button.



# Copy the Source File to the Disc

We annotate the Verify checkbox and then we select the disc icon on the bottom right to start the process.

🥶 ImgBurn	
<u>File View M</u> ode <u>T</u> ools <u>H</u> elp	
Source	TSSTcorp DVD+-RW TS-H653G DW10 (ATA)
Label: DCS Imp ID: Rimage Image Server Version: 8.1.52.1 File Sys: ISO9660	Disc Information: Status: Empty State of Last Session: Empty Frasable: No
Sectors: 168,849 (MODE1/2048) Size: 345,802,752 bytes Time: 37:33:24 (MM:SS:FF)	Free Sectors: 359,847 Free Space: 736,966,656 bytes Free Time: 79:59:72 (MM:SS:FF) Next Writable Address: 0
Destination	MID: 97m27s18f (Plasmon Data Systems)
[1:0:0] TSSTcorp DVD+-RW TS-H653G (D:)	Supported Write Speeds: 16x, 24x, 32x, 40x, 48x
🐼 🗍 Test Mode 🖉 Verify 🖗	ATIP Information: Disc ID: 97m27s18f Manufacturer: Plasmon Data Systems
	Start Time of Leadin: 9/m2/s18t
	Settings Write Speed: AWS  (MAX)
	Copies: 1 🔹 🔞
Ready	

#### Label the Backup Disc

We use our permanent pen to label the optical disc. We can continue to make disc with the iso image, so we keep the file for future work.

If we do not need another backup disc, we can close the ImgBurn program.

