

# DiskCloner v1.0

Software disk duplication utility for Windows™ by North Beach Labs



## Feature Summary

### Duplicates Diskettes Quickly and Easily Without Swapping

Lets you save the contents of diskettes on your hard drive or network so you can make additional copies later or share them with others. DiskCloner saves everything, not just the files, so any copies you make are exactly the same as the original. This makes it ideal for archiving master disks.

DiskCloner reads the contents of the entire diskette into memory so it doesn't have to reread the disk each time you want to make a copy the way the DOS DISKCOPY command does. In addition, you can save these disk images to your hard disk so you don't need to read from the original diskette the next time you want to make a copy.

### Automatically Formats Disks

When necessary, DiskCloner will format destination diskettes while copying to save you even more time. DiskCloner can copy and format in the background so that you can keep working

## Instructions

### To read a diskette into memory:

1. Insert the diskette in drive A or drive B.
2. Click on the appropriate Drive button: A or B.
3. Click Read Master.

DiskCloner shows a thermometer to let you know how things are going. When the disk has been read the disk label and format are displayed. If the disk has no label the Label box is empty.

The contents of the diskette are now in memory. This is called a disk image. You can now make copies of the disk and/or save the disk image on your hard disk so you can reload it again in the future.

### To save a disk image:

1. Give the disk image a title by entering it in the Title slot.
2. Click on the Save Image File button.

3. You will see a standard file dialog allowing you to specify a file name in which to save the disk image. Enter the file name (or choose an existing one) and press OK.

#### **To load a disk image:**

1. Click the Load Image File button.

If a disk image with unsaved changes is already loaded you will be asked if you want to save the current disk image before loading a new one.

2. You will see a standard file dialog allowing you to specify the name of the disk image file you want to load. Select the file and press OK.  
After the image file is loaded DiskCloner verifies that the data has not been corrupted. It also compares the format of the loaded image to your disk drives and selects the Drive button (A or B) that matches the image.

#### **To copy or duplicate a disk image:**

1. Load the disk you want to copy by following the steps above to read a diskette into memory or to load a disk image.
2. Insert a blank diskette into the appropriate drive.
3. Ensure the correct drive button is selected (A or B).
4. Click the Duplicate button.
5. DiskCloner will ask you if you want to overwrite the disk. Before proceeding ensure the correct disk is in the drive. After you click OK the previous contents of the disk will be overwritten.

## **Other Features**

**Compare To Image** compares the loaded disk image with the diskette in the currently selected drive. It reports if any differences are found.

If **Always Format** is checked then diskettes are formatted automatically when duplicating whether they are already formatted or not. If this is not checked (the default) then DiskCloner checks to see if the diskette needs to be formatted and asks you to confirm before formatting.

If **Confirm Writes** is checked then you are asked to confirm that a diskette should be overwritten or formatted during duplication. If you turn this off the disk is overwritten as soon as you click the Duplicate button. Beware!

If **Verify Writes** is checked then data is read from the diskette after it is written to ensure the data was written correctly. This is not usually a problem but it can be useful with critical disks. Using this option slows the duplication process substantially.

If **Beeps** is checked then lengthy operations beep when they complete or when a message dialog comes up.

The **About** button brings up information about the application.

The **Exit** button exits the application. If a disk image with unsaved changes is loaded you will be asked if you want to save the current disk image before exiting.

**License Agreement for the Shareware Version of DiskCloner**

North Beach Labs grants you a license to use this version of DiskCloner for a period not to exceed thirty days for the purposes of evaluation only. After thirty days you must register this program or remove it from your computer. This unregistered shareware version of DiskCloner may not be used for commercial purposes.

DiskCloner is provided AS-IS without warranty.

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