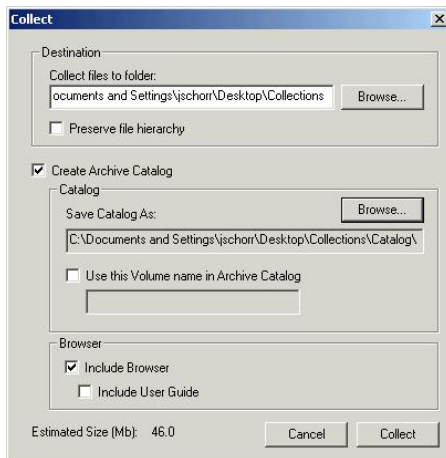


Creating Hybrid (cross-platform) CDs using Portfolio 6

This document will show you how you can use Portfolio 6 in combination with your own CD-burning tools to create a “hybrid” CD that can be used on both Macintosh and Windows computers.

If you’re interested in creating a *single-platform* CD — you’re using Portfolio 6 for Windows and want to create a Windows CD, for example — you don’t need this guide. You can assemble your CD using Portfolio 6’s Collect command. The Collect command automates the process of creating CDs of your files based on Portfolio catalogs. It not only copies and collects files, but can also create a new *catalog* containing those files, and even create a copy of



Portfolio’s Collect command automates CD creation — just collect a catalog with all its associated files, plus the free Portfolio Browser to the appropriate target volume and burn.

Portfolio Browser — a simple, read-only version of Portfolio that you are free to distribute with your catalogs.

Once Portfolio has assembled all the appropriate files, all you have to do is follow the instructions that came with your own CD-burning software — such as Apple Disc Burner, Roxio Toast 5 or Roxio Easy CD Creator 5 — to “burn” the CD itself. You’ll find instructions for using the Collect command in the Portfolio 6 User Guide on pages 99-103.

To create a Mac/Win CD, just a few extra steps are involved, as outlined below.



This documentation focuses on the Macintosh because the popular Mac CD-burning utilities allow you to easily create Windows CDs, whereas the corresponding tools on the Windows platform don’t allow you to create Mac-readable volumes.

Building a Mac/Win CD on the Macintosh

You can create a Mac /Win CD using Apple’s free Disc Burner software (available on any of the newer Macs that come with a built-in CD-RW drive and downloadable from Apple’s web site) or using a program such as Roxio’s Toast.

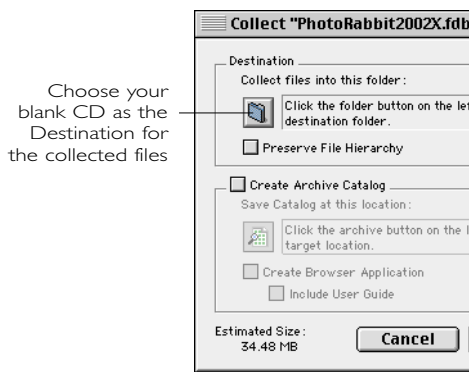
Using Apple Disc Burner

Apple Disc Burner software greatly simplifies cross-platform CD creation. Just put the appropriate Windows files on the target disc, and the Apple software takes care of generating

the needed Windows partition so that the files can be accessed on a Windows machine:

1 Insert a blank CD into your CD-RW drive. The Mac will pause briefly as it prepares the disc, then it will mount on your desktop.

2 Use Portfolio 6's Collect feature to gather all the items you want included in the CD collection. Choose the blank, mounted CD as the target volume in the collection.

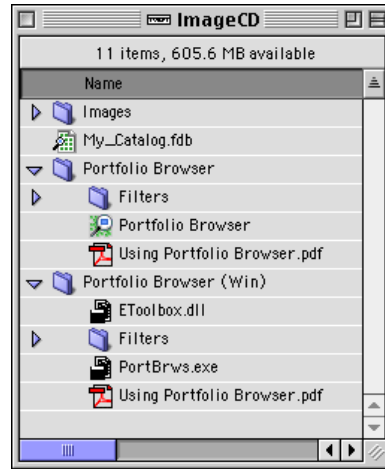


Make sure you turn on the Create Browser Application option in the Collect window, so that the free Portfolio Browser is generated and placed on your disc. See pages 99-103 for instructions on using the Collect command.

3 Now you have to add the Portfolio Browser for Windows to the target disc. A folder containing Portfolio Browser for Windows is included on your Portfolio CD, and it is also available as a free download from the Extensis website. The "Portfolio Browser (Win)" folder contains three items: *PortBrws.exe* (the browser program), *EToolBox.dll*, *GEARPD.DLL* (components required to run the browser), and *Filters* (a folder containing support files). These items

are all required and need to remain together in the same folder.

Your blank CD volume should now look similar to the window shown here, with your files, catalog and both Mac and Win browsers on the disc:



4 When all the files needed are in place, choose Special > Burn CD-R to actually create the CD.

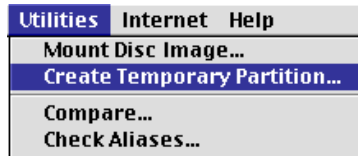


Keep a copy of the Windows browser folder (including the required .dll and Filters folder) on your hard drive, so that you can copy it as needed, without having to retrieve it from the original CD each time.

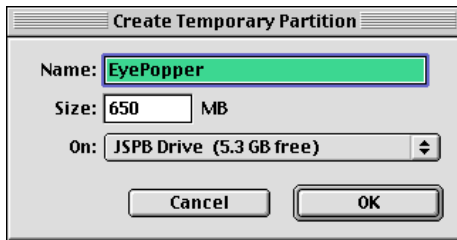
Using Toast 5

The steps outlined in this section were tested using Toast 5.0.1. The section immediately following this covers Toast 4.

1 Launch Toast and choose Utilities > Create Temporary Partition.



2 In the Create Temporary Partition dialog, give the partition the name that you want to use for the final CD. Then click OK.

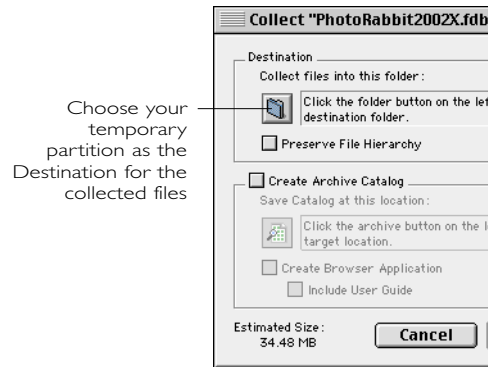


The partition you created will now appear on your desktop, just as it it were a real disk.

3 Collect files to the mounted partition using Portfolio's Collect command. Choose the partition as the target volume in the collection.

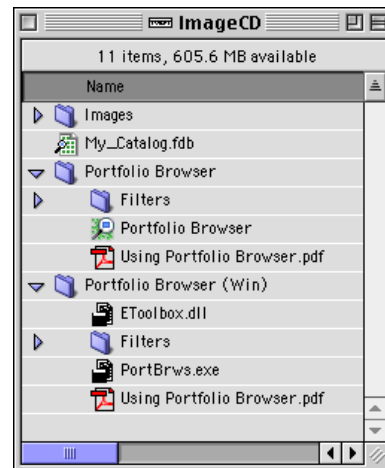
Make sure you turn on the Create Browser Application option in the Collect window, so that the free Portfolio Browser is generated and placed on your disc. See pages 99-103 for instructions on using the Collect command.

4 Now you have to add the Portfolio Browser for Windows to the partition. A folder containing Portfolio Browser for Windows is included on your Portfolio CD, and it is also available as a free download from the Extensis website. The "Portfolio Browser (Win)" folder contains three items: *PortBrws.exe* (the browser program), *EToolBox.dll*, *GEARPD.DLL* (compon-



ents required to run the browser), and *Filters* (a folder containing support files). These items are all required and need to remain together in the same folder.

Your partition should now look similar to the window shown here, with your files, catalog and both Mac and Win browsers included:



5 Drag and the whole temporary partition to the main Toast window.



6 The files you collected and copied to the temporary partition will now appear in the Toast window, as shown below.



7 Click the Record button in the lower right corner of the window. In the Record dialog box, click the Write Disc button.



8 Your hybrid CD is done with the “Disc is Ready” message appears.

Using Toast 4

Creating hybrid CDs with Toast 4 involves a slightly different process:

1 Follow steps 1-3 from the “Using Toast 5” section on the previous page.

2 After using Portfolio’s Collect command to put your catalog, files and Portfolio Browser on the temporary partition, set pop-up menu in Toast to Mac/ISO Hybrid.

3 Drag and drop the temporary partition into the main Toast window. The window should look something like this.



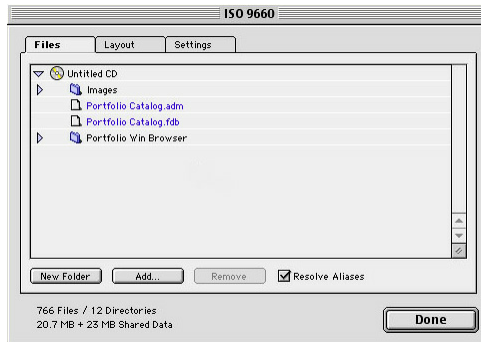
4 Click on the ISO button. This will allow you to set up the Windows side of your CD.



5 Now you have to add the Portfolio Browser for Windows to the ISO volume that you're building in Toast. A folder containing Portfolio Browser for Windows is included on your Portfolio CD, and it is also available as a free download from the Extensis website. The "Portfolio Browser (Win)" folder contains three items: *PortBrws.exe* (the browser program), *EToolBox.dll*, *GEARPD.DLL* (components required to run the browser), and *Filters* (a folder containing support files). These items are all required and need to remain together.


Drag the folder containing the Portfolio Browser for Windows files to the ISO window in Toast.

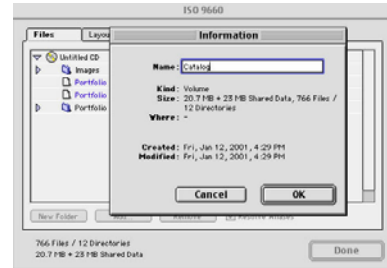
6 Drag and drop the Portfolio catalog and your collected files from the temporary partition on your desktop to the ISO window in Toast. Individual items that are shared between both platforms on the CD will appear in blue text. Folders will remain in black text. The ISO window should now look similar to this:



7 Double-click the "Untitled CD" icon and change the name to the *exact* name you gave

your temporary partition. Click OK when you've named the disc.

 **Make sure that the name you give the CD in the ISO window and the name of your temporary Mac partition are identical, otherwise the Portfolio Browser won't find the images on the CD.**



8 Click on the Done button to return to the main Toast window. Click Write CD to burn the disc.

