Introduction

Welcome to the DTI RetroBurner program.

This program is designed to help you retrieve the lost files from CDs and DVDs that windows cannot locate. DTI RetroBurner will recover your important documents, image files, or even your audio files.

Want to dive right in? Getting Started

Want to do it for real? then.. Register

Do you have what it takes?   System Requirements

Installation

System Requirements

To run this application you will need the following:

Pentium Processor equivalent or better in your computer

64MB or more of RAM Memory

A CD or DVD Drive

Install Process

You will have gone through the installation process when you downloaded and installed the first time.

If you want to register now, then see the details here.

How to Register

To register your DTI RetroBurner program, please contact our sales department via Email on sales@dtidata.com or visit the DTI Data Recovery website www.dtidata.com.

Alternatively, you can contact our Sales Department by phone:

USA toll free: 1-866-438-6932

International: 1-727-345-9665

User Assistance

If you are having any problems with our program please ensure that your software is up do date by using the Live Update feature.

If the problem persists or you need help please contact us.

Contact our well trained technical support personnel support@dtidata.com or call us toll free 24/7 within continental USA at 1-866-438-6932 or International 1-727-345-9665.

If your CD-DVD data can not be recovered by DTI RetroBurner we recommend sending your data to dtidata.com for in-house data recovery. We have done an analysis of the market place including: price, turn around time, customer service and results. We have found dtidata.com to be the most competent in this area. You can also visit our website for all your other data recovery needs www.dtidata.com or e-mail our Sales staff sales@dtidata.com
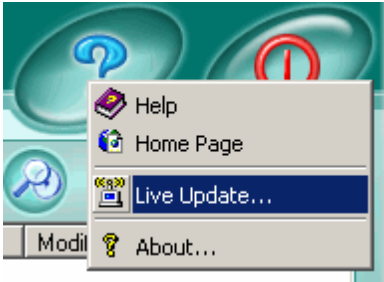
For all other questions, concerns or comments, click here info@dtidata.com.
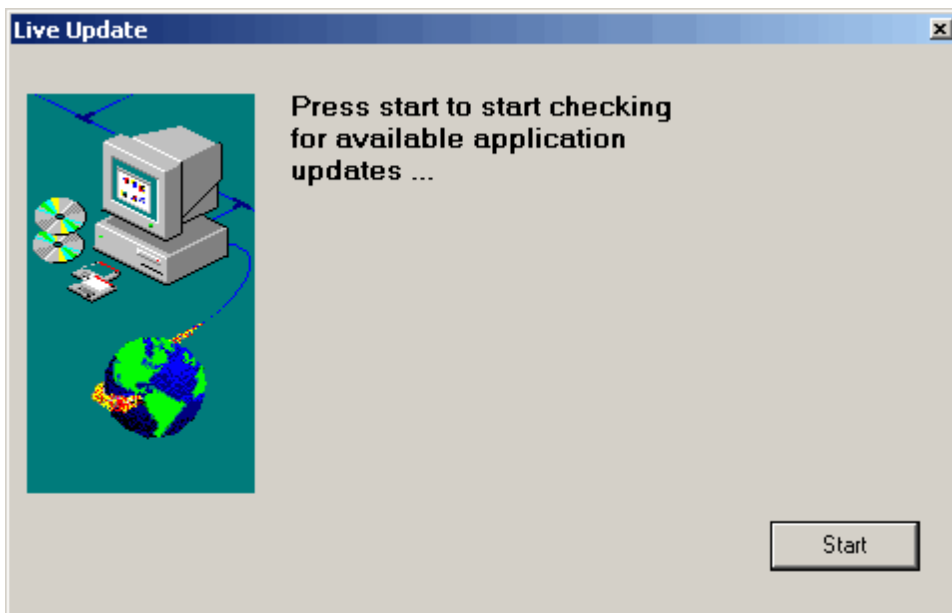
 Frequently Asked Questions

Updating Your Software

RetroBurner has an "live update" feature that allows you to keep your version updated with the latest technology and features using the internet.

The Live Update feature is found in the Help Menu as shown below.

After selecting the Live Update option you will see the following dialog.

Click the START button to check for program updates.

Uninstalling

## To remove this program from your system:

Using the Windows Uninstaller
- Open the Windows Control Panel.
- Double-click Add/Remove Programs.
- Find the application name in the list and select it.
- Follow the instructions in the Uninstall Wizard.

Using the Digital Picture Recovery Uninstaller:
- Open the Start Menu.
- Go to Programs.
- Select the DTI RetroBurner program group.
- Double-Click Uninstall and follow the instructions.
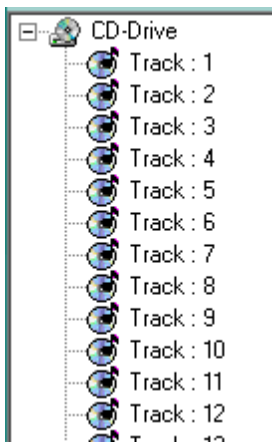
Getting Started

When you start DTI RetroBurner the following screen will be displayed
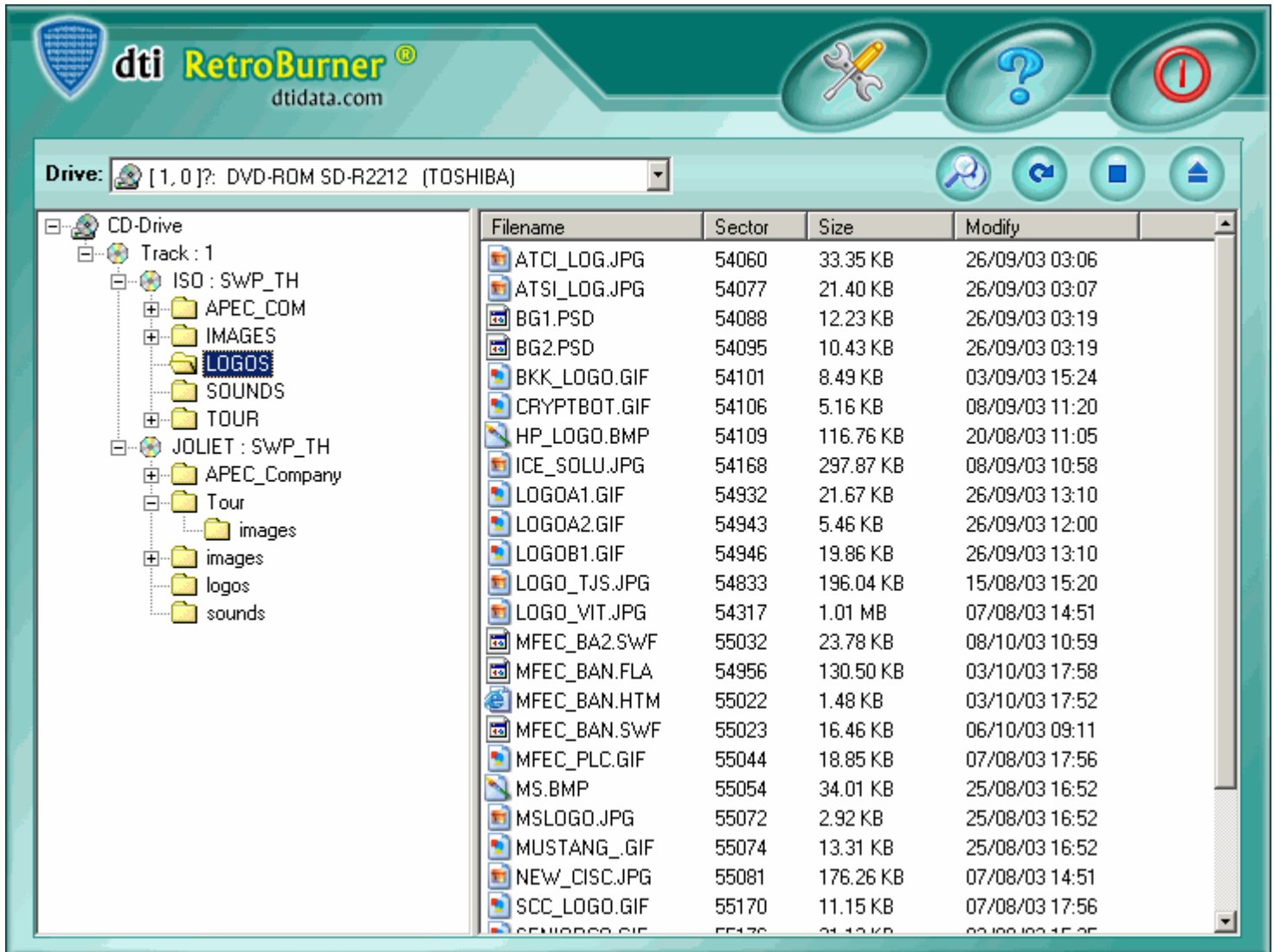
Step 1: Insert your CD-DVD. Where the data you want to recover is located. You will see the session list of your CD/DVD display on the left. There are two layout difference between Data CD/DVDs and Audio CD/DVDs
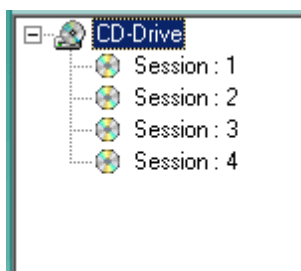
If you insert an Audio CD, it will display as tracks rather than the image below:

```
CD-Drive
    Track : 1
    Track : 2
    Track : 3
    Track : 4
    Track : 5
    Track : 6
    Track : 7
    Track : 8
    Track : 9
    Track : 10
    Track : 11
    Track : 12
```

Where you will be able to locate data you want to retrieve. DTI RetroBurner program will show all readable files, on the right hand side of the window.
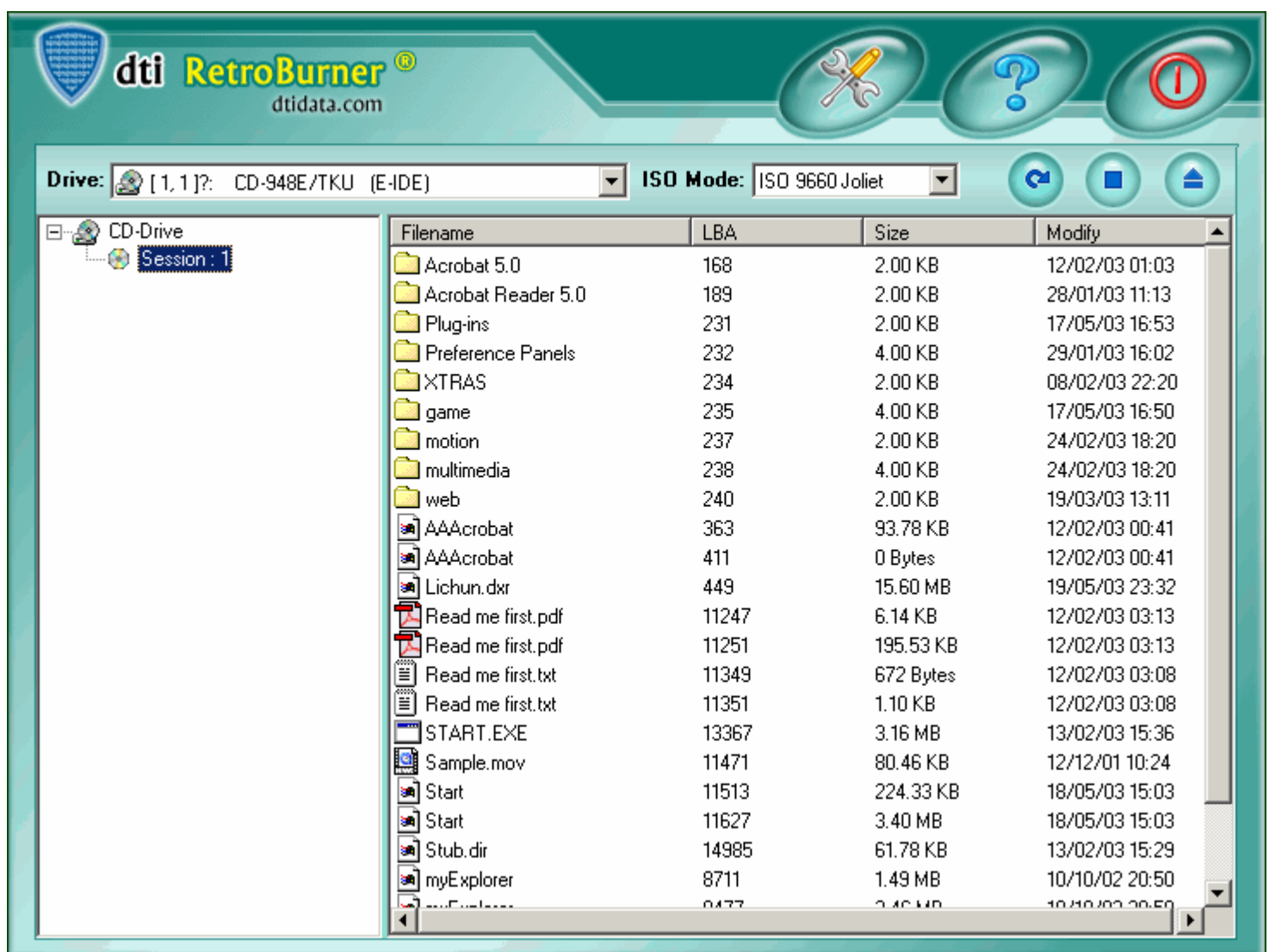
If you don't see your files listed, click on the refresh button (*).*

Step 3: Select the file you want to recover. Click the file that you want to recover and then Right Click on that file. You will see popup menu of available options, these include: File Description, View Hex, Recover, and Extract Data

Choose the "Recover" option from the pop up menu. The Save File dialog appears
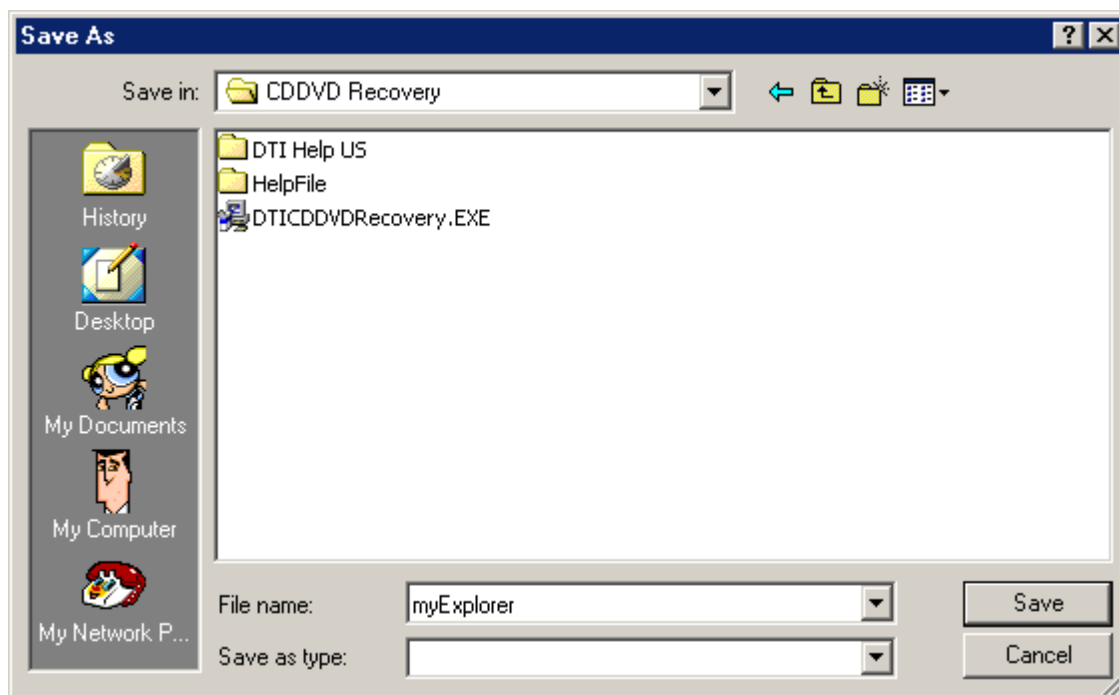
Choose the destination you want to save your recovered file. Then, click the Save button to save the file.
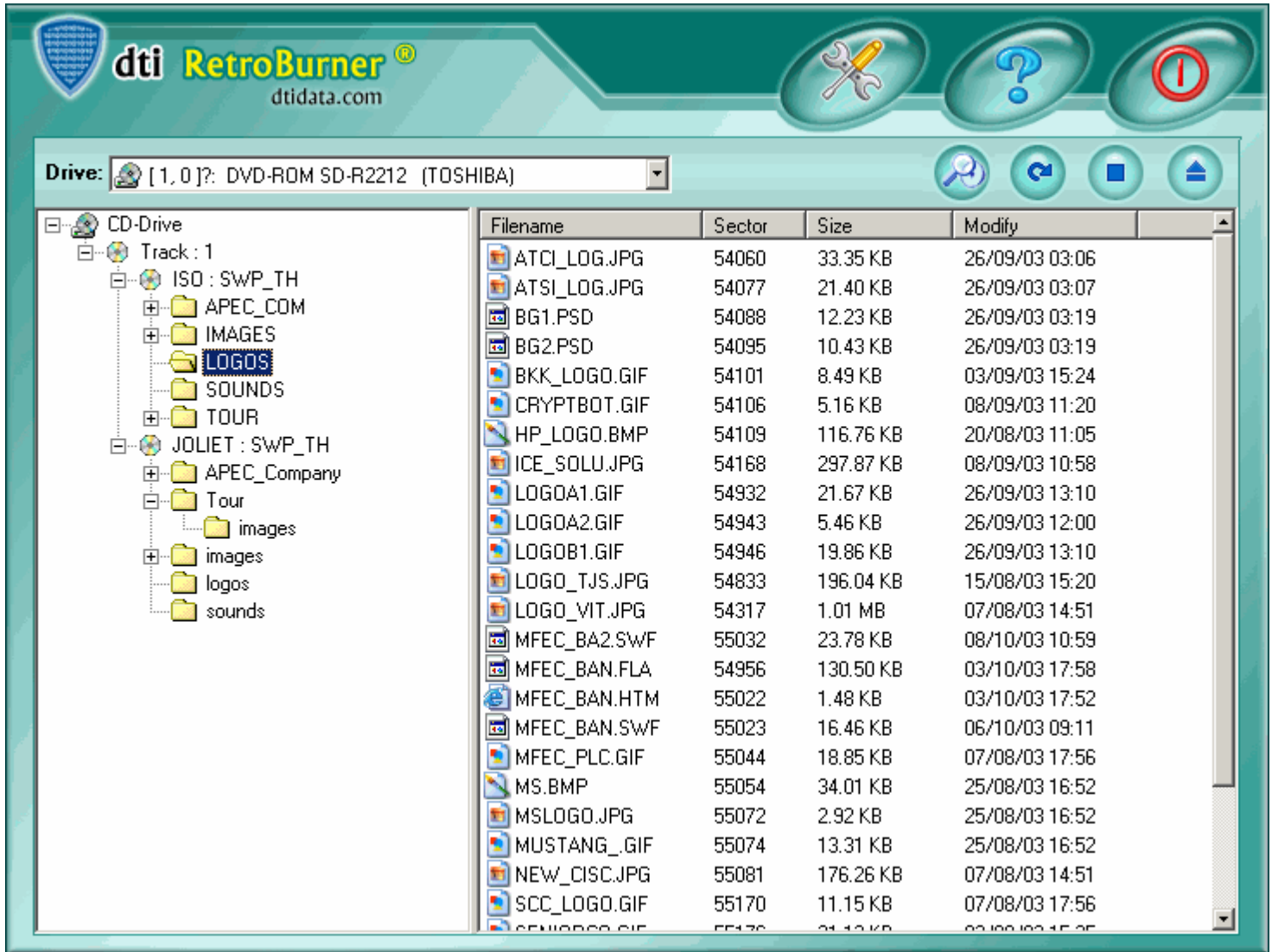
Step 5: If you cannot Recover Your File

Try the CD Scan option

Program Displays

Depending on the type of disk you are recovering from you will see two different presentations of data:

Data CD/DVDs

Audio CD/DVDs

dti RetroBurner ®
dtidata.com

Drive: [1, 0]?: DVD-ROM SD-R2212 (TOSHIBA)

CD-Drive
- Track : 1
- Track : 2
- Track : 3
- Track : 4
- Track : 5
- Track : 6
- Track : 7
- Track : 8
- Track : 9

Filename	Sector	Size	Modify
Track01	0	44.89 MB	
Track02	20012	53.25 MB	
Track03	43753	73.51 MB	
Track04	76526	26.03 MB	
Track05	88129	26.22 MB	
Track06	99820	50.35 MB	
Track07	122267	38.40 MB	
Track08	139388	57.82 MB	
Track09	165164	57.85 MB	

Selecting Drive

To select the drive you want DTI RetroBurner to analyse, use the drop down list located at the top left hand side of the window as shown below:

Drive: [1, 0]?: DVD-ROM SD-R2212 (TOSHIBA)

Your CD/DVD may have been created using different formats. RetroBurner automatically detects the format of your drive and adjusts itself accordingly.

File Description

File description describes the properties of the selected file.

To access the file properties Right click the file name in the file list as and select the "File Description" option.
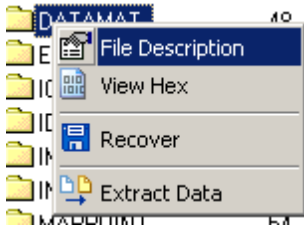
Details such as FileName, Creation Date, Record Length and File Size. This information may help you determine if the selected file is one you wish to recover.

View Hex (Hexadecimal)

Not all files can be displayed as text. The View Hex option can safely display the contents of your selected file in a format that represents the binary values as hexadecimal format.
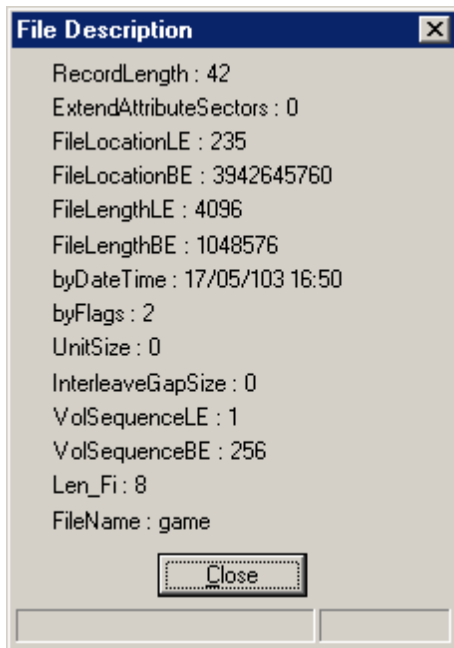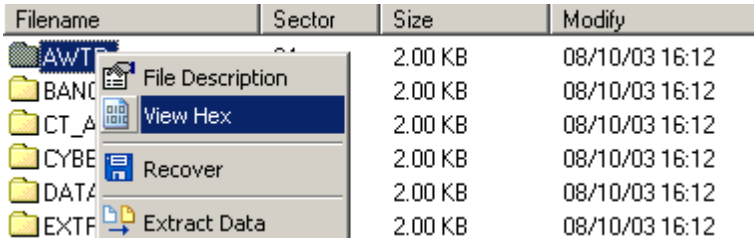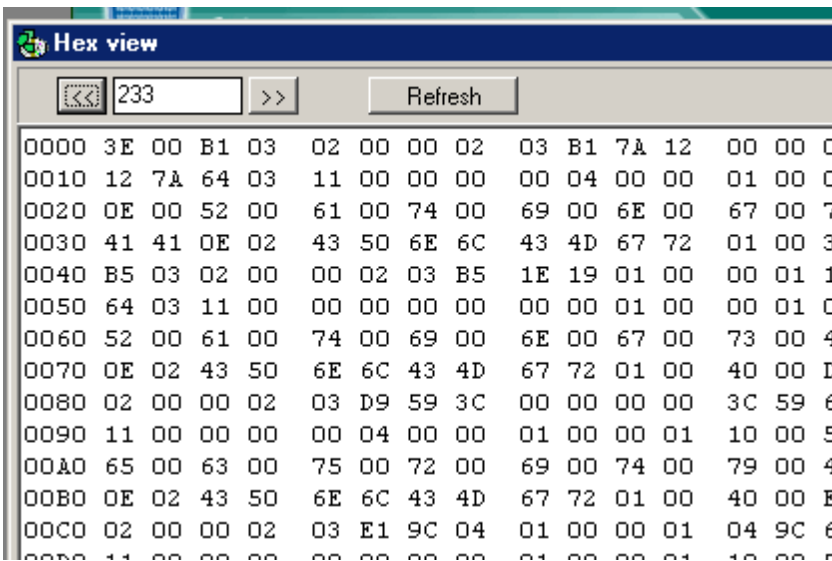
To access the Hexadecimal Viewer Right click the file name in the file list as and select the "View Hex" option.

Filename	Sector	Size	Modify
AWT		2.00 KB	08/10/03 16:12
BAN	▣ File Description	2.00 KB	08/10/03 16:12
CT_A	▦ View Hex	2.00 KB	08/10/03 16:12
CYBE	💾 Recover	2.00 KB	08/10/03 16:12
DATA		2.00 KB	08/10/03 16:12
EXTF	⧉ Extract Data	2.00 KB	08/10/03 16:12

Technical users may find this feature useful in seeing "inside" the files of your CD/DVD. If you are not a technical user, you need not worry that you need this feature in order to recover your data.

Hex view

[<< | 233 | >>]   [Refresh]

```
0000 3E 00 B1 03  02 00 00 02  03 B1 7A 12  00 00 0
0010 12 7A 64 03  11 00 00 00  00 04 00 00  01 00 0
0020 0E 00 52 00  61 00 74 00  69 00 6E 00  67 00 7
0030 41 41 0E 02  43 50 6E 6C  43 4D 67 72  01 00 3
0040 B5 03 02 00  00 02 03 B5  1E 19 01 00  00 01 1
0050 64 03 11 00  00 00 00 00  00 00 01 00  00 01 0
0060 52 00 61 00  74 00 69 00  6E 00 67 00  73 00 4
0070 0E 02 43 50  6E 6C 43 4D  67 72 01 00  40 00 D
0080 02 00 00 02  03 D9 59 3C  00 00 00 00  3C 59 6
0090 11 00 00 00  00 04 00 00  01 00 00 01  10 00 5
00A0 65 00 63 00  75 00 72 00  69 00 74 00  79 00 4
00B0 0E 02 43 50  6E 6C 43 4D  67 72 01 00  40 00 E
00C0 02 00 00 02  03 E1 9C 04  01 00 00 01  04 9C 6
00D0 11 00 00 00  00 00 00 00  01 00 00 01  10 00 5
```
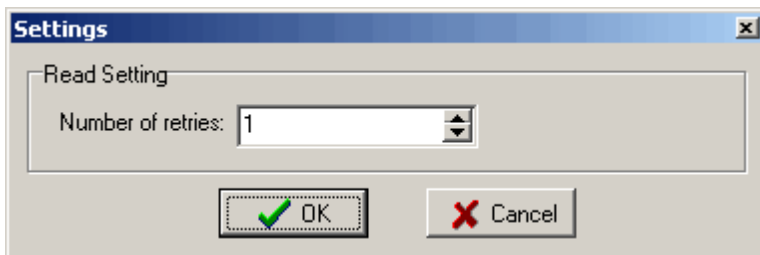
Settings

You can set the default ISO Mode and number of read retries before giving up.

To set the default program settings:

1. Select the **Settings** button _____, the Settings dialog box appears as follows:
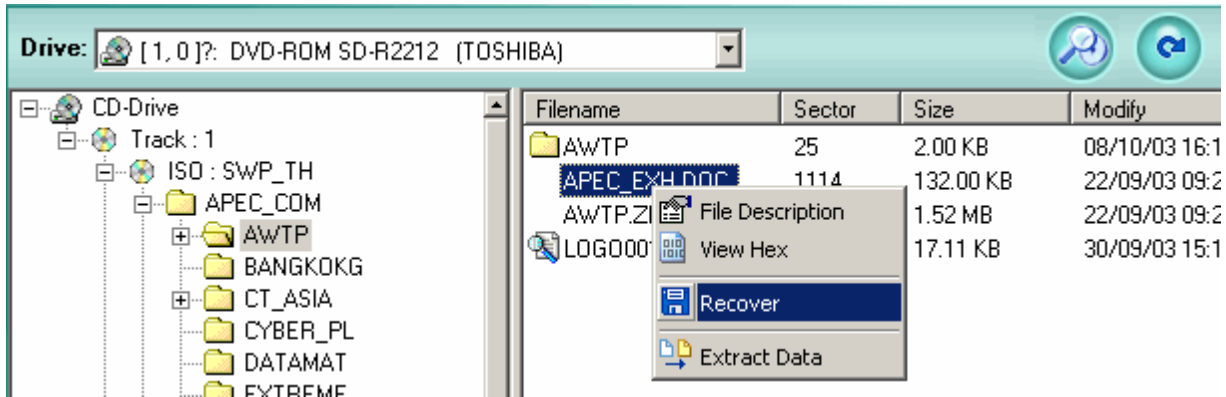

2. You can set the Read Retries

Number of Retries: Increase this number if you want to increase the recovery rate on damaged media. Due to the nature of some media types multiple tries can succeed where a single attempt failed.
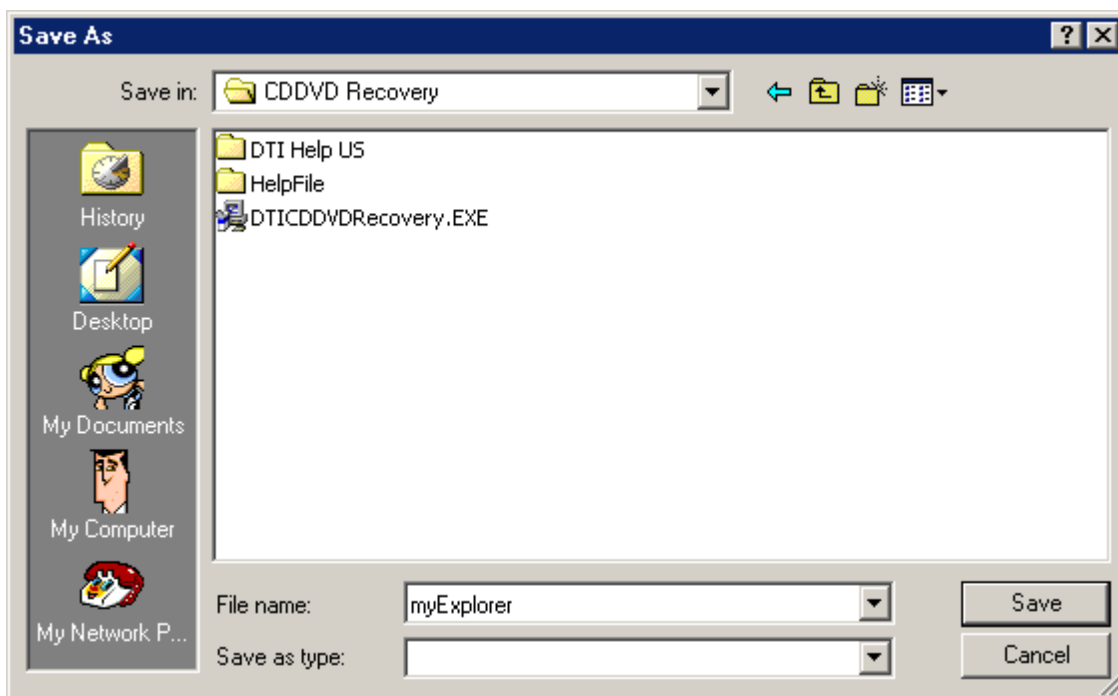
Recover File

To recover a file from your CD locate the file in the file list then right click it.

Select the "Recover" option from the pop up menu.

Select the location on your hard drive that you want to save the recovered file to.

Extract Data

Advanced users can use this feature to recover portions of files. This function will extract data in the only the range that you specify.

This is helpful method for you to recover only the part of your data file if parts of the file contains valuable information that you need to save and the file recover cannot recover the entire file.

To access the Data Extractor Right click the file name in the file list as and select the "Extract Data" option.

Note: It is usually better to recover entire files if possible. This is because many files such as MS Office documents, image files and many others contain "header" information that is required by the programs that read these docuements. If you recover only a portion of the file you may not be able open it with your normal programs.
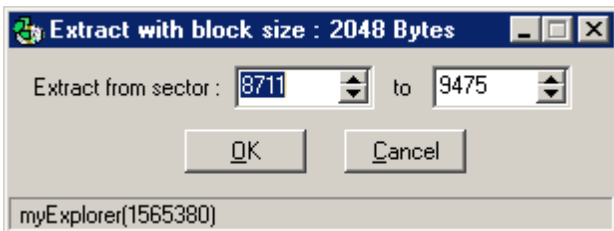
CD Scan

Sometimes your CD can be badly damaged and the files structures are no longer available. You still may be able to recover loast files using RetoBurner's Scan CD function. This function will examine your CD by looking at the data area without the asisstance of the file information.

If possible you should use a [file recovery](#) because it is much faster and will be sure to receover the entire file.

When using the scan, be patient as every byte of information on your CD will be read in sequence so it can take a while.

To access the scan, click the Scan button on the main tool bar after selecting your CD Drive.

The Scan button is show higlighted in **red** below.

Frequently Asked Questions

Why kind of drives are supported?

If you use the drives that are conform MMC/SFF 8020i (revision 2.6), recovery should work well.

Does this program support MultiSession CDs?

Sure!! All MultiSession CD/DVDs are supported. You can see the file system display and you can retrieve those file. Each session contains its own copy of the file system.