

Active@ Data CD/DVD/Blu-ray Burner

User Guide

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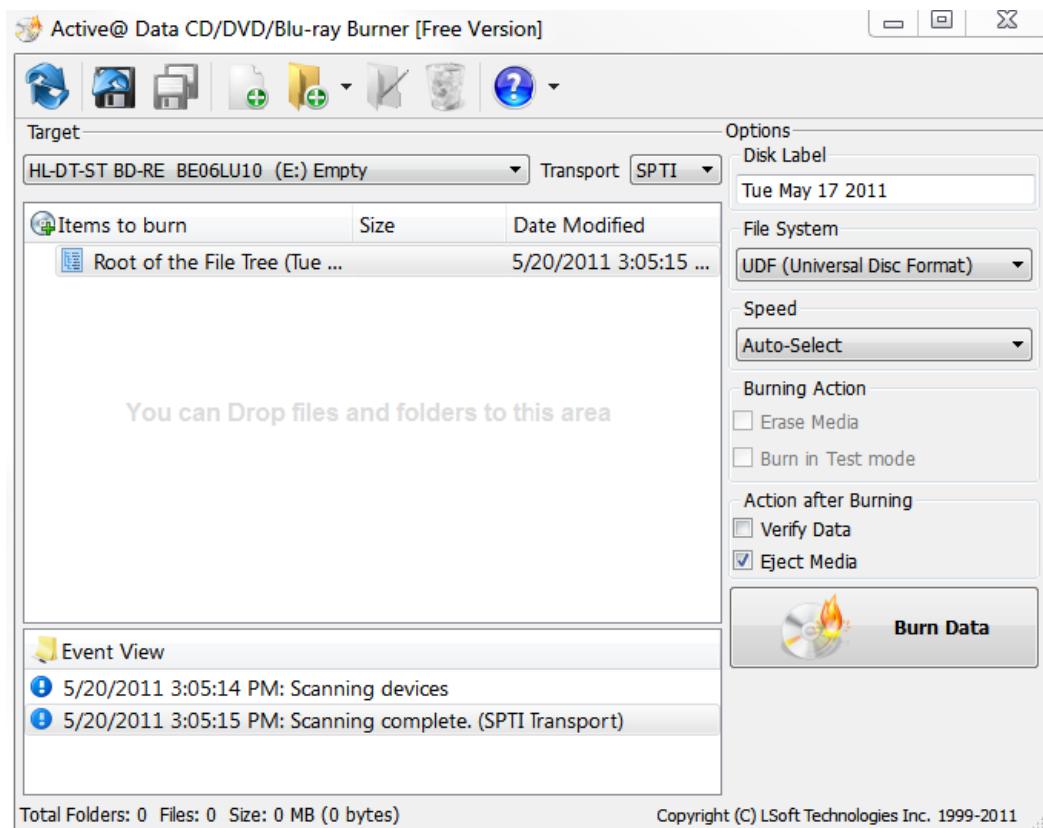
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Overview

Active@ Data CD/DVD/Blu-ray Burner is a dialog-style software to burn Data CD/DVD/Blu-ray discs. Command line parameters are supported to automate the data burning process. To simplify the data burning process - all parameters you entered are stored as user's settings. Next time you run the software - previous settings appear in the dialog. Collection of items in the file tree can be saved and loaded later on.



To burn files and folders to the CD/DVD/Blu-ray disc

Step 1. Specify files and folders to be burned.

- Click **Add File** toolbar button to add a single file, or several files (multi-selection supported) to a collection using the standard Open File dialog.
- Click **Add Folder** toolbar button, or press *Insert* key, to add a single folder to a collection using the standard Browse for Folder dialog.
- Choose **Create New Folder** menu item from drop down menu of **Add Folder** toolbar button, to create a new folder within a tree.
- Use context menu over File Tree area to execute the same commands.
- You can also Drag and Drop files and folders to the File Tree area from the Windows Explorer

Step 2. Choose a **Target**, or burning device and transport: **SPTI**, **SPTD** or **ASPI**:

- **SPTI** - This transport is preferable for NT-based systems (NT4/2000/XP/Vista). It can't be used for Windows 9x (95/98/ME) systems. Under Vista allows to burn user without Admin's rights. XP and earlier systems – Admin's rights required.
- **SPTD** - This transport is preferable for NT-based systems (NT4/2000/XP/Vista). It can't be used for Windows 9x (95/98/ME) systems. Requires special drivers to be installed and machine reboot is needed. If drivers installed properly - allows any local user to burn (without Admin's rights). Look into Active@ Data Burner installation folder for files **SPTDinst-v162-x64.exe** and **SPTDinst-v162-x86.exe** to install SPTD drivers on x64 & x86 platform respectively.
- **ASPI** - Intended for Windows 9x systems (98/ME). For others still supported in compatibility mode, but requires winasp32.dll in the application directory.

Step 3. In **Options** - specify burning preferences:

- **Disc Label** - by default it is a current date.
- **File System** - select either UDF (Universal Disc Format) or ISO9660+Joliet
- **Speed** - select one of available speeds supported by burner and media combination.
- **Erase Media** - for Read-Write (RW) media type - erases it first before burning starts
- **Burn in Test mode** - simulates burning process, but laser is turned off
- **Verify Data** - after burning is complete - verify how data has been written, check for reading errors
- **Eject Media** - after burning is complete - eject CD/DVD/Blu-ray
- **Quit Burner** - after burning is complete – exit an application
- **Shutdown PC** - after burning is complete – shut down and turn off the personal computer

Step 4. Insert a blank CD/DVD/Blu-ray disc into the CD/DVD/Blue-ray disc drive and click the **Burn Data** button.

Step 5. See the progress. To cancel data burning you can click the **Cancel** button.

Automation of burning data to CD/DVD/Blu-ray

Command line syntax:

```
DataBurner.exe [/ADD=FOLDERPATH] [/FILE=FULLPATH] [/BURN] [/EXIT-IF-OK]
               [/ERASE] [/VERIFY] [/EJECT] [/TITLE=LABEL] [/FS=[0-CDFS, 1-UDF]]
               [/QUIT] [/SHUTDOWN] [/BURNER=[1,2...]]
```

Software accepts command line parameters to automate burning process:

/ADD=FOLDERPATH - adds a folder to the list of items to be burned. FOLDERPATH parameter is a full path (i.e. "C:\Program Files\My Folder") to the target item to be burned. Must be in quotes if contains spaces.

/FILE=FULLPATH - loads a tree from a collection being saved previously. If item exists in collection, but not on disk, it just being ignored. FULLPATH parameter is a full path (i.e. "C:\Program Files\My Folder\My Collection.cdb") to the saved collection. Must be in quotes if contains spaces.

/ERASE - erases RW media before burning starts. Ignored if media not RW.

/VERIFY - file tree verification after burn process has completed.

/EJECT - ejects media after burning.

/TITLE=LABEL - sets a label for a disc to be burned. Must be in quotes if contains spaces.

/BURN - process of burning data CD/DVD starts automatically right after program launch. If some command line parameters not specified explicitly, last used parameters will be loaded for the command execution.

/EXIT-IF-OK - if command is successfully completed, program auto-exits. If errors detected - you will see error messages on the dialog (no auto-exit).

/FS=[0-CDFS, 1-UDF] - specifies which file system to use. Zero sets ISO9660, One sets UDF.

/QUIT - application exits after burning is complete

/SHUTDOWN – turn off the personal computer after burning is complete

/BURNER=[1,2...] – specifies target burner to use. One is first detected (displayed in combo box).

Note:

You cannot use parameters /ADD and /FILE all together.

Example:

To burn Data CD/DVD automatically from command line and exit the program after successful burning, run:

C:\> DataBurner.exe /ADD="C:\Temp\My Folder" /VERIFY /EJECT /BURN /EXIT-IF-OK /FS=1 /TITLE="My Album"

This command adds a content of folder "C:\Temp\My Folder" (with all its content - recursively) to the list of items to be burned, sets a label "My Album" and starts burning immediately after loading using UDF file system, verifies data when burning is complete, ejects media, and exists if no errors detected.