

Ulead[®] Burn.Now[™]

*User Guide
InterVideo Digital Technology Corporation
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Ulead® Burn.Now® 4.5

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Template files

Files provided as samples on the program CD can be used for personal demonstrations, productions and presentations. No rights are granted for commercial reproduction or redistribution of any sample files.

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<http://www.ulead.co.uk>

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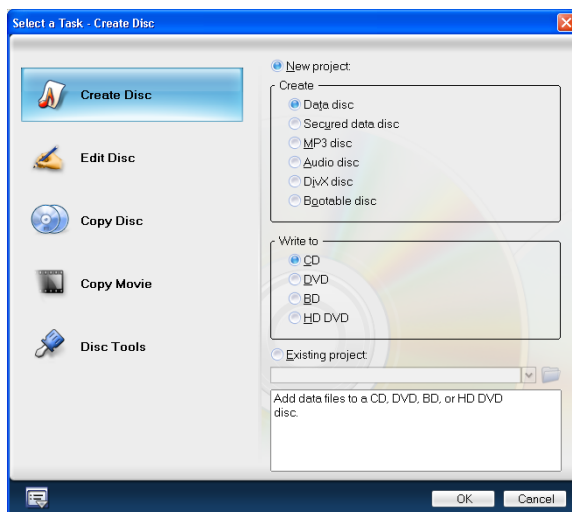
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The user interface: an overview

Select a Task dialog box

The easiest way to make sure you are heading in the right direction when compiling a new disc is by beginning with the **Select a Task** dialog box. This is displayed each time you launch Burn.Now.



Click to open the Preferences dialog box

Main Window

The **Main Window** is where you add and organize the data to burn to disc.

Menus and Toolbar



The **Menu Bar** comprises the general functionalities for Burn.Now, from creating a new project to finding product updates. The **Toolbar** enables you to access the most commonly used functions easily.

Source Explorer Window and Disc Layout Window

The **Source Explorer Window** is similar to Microsoft Windows Explorer. The left pane displays the folders and disk drives available while the right pane displays the files and folders inside the currently selected folder or disk drive.

The **Disc Layout Window** displays the files and folders to be burned to disc. The panel will appear different depending on the task chosen.

Except for creating a bootable disc, most disc burning tasks require you to first include the files from the **Source Explorer Window** to the **Disc Layout Window**. Use any of the methods below:

- Drag the files or folders from the **Source Explorer Window** to the **Disc Layout Window**.
- Select the files or folders and click .
- Click **Add files** .

Disc-space Meter

The **Disc-space Meter** indicates how much space will be occupied on the target disc. If the total file size exceeds the current disc's capacity and you have enough discs for burning, **Span Disc** (available depending on the Burn.Now version you purchased) will automatically help you burn all files onto several discs.




Disc-space Meter in spanning mode

Making a data disc

Burn.Now streamlines the process of putting together a data disc, taking care of all the complicated decisions for you. All you need to do is decide the kind of disc to use and what data to write onto your disc.



To create a data disc:

1. In the **Select a Task** dialog box, select **Create Disc** and then select **Data disc**.
2. Select the disc type (CD, DVD, or BD), and then click **OK**.
3. Choose **Burner: Select Burner** to select whether to burn to a physical disc burner or create a disc image file.
4. Select the folders and files from the **Source Explorer Window** and add them to the **Disc Layout Window**.
5. When you are ready to burn the data disc, click **Burn disc**  on the **Toolbar**.

Making an audio disc

Burn.Now makes the audio disc production process easy for you. Simply compile your audio files, then create your audio disc.


To create an audio disc:

1. In the **Select a Task** dialog box, select **Create Disc** and then select **Audio disc**.
2. Choose a data format that will allow your disc player to recognize and play the disc:
3. Click **OK**. The **Main Window** will then appear where you can collect audio files to be burned onto the disc.
4. Choose **Burner: Select Burner** to decide whether to burn directly to a disc burner or create a disc image file.
5. Collect audio files from the **Source Explorer Window** and add them to the **Disc Layout Window**.
6. When you are ready to burn the audio disc, click **Burn disc**  on the **Toolbar**.
7. Set burning options as needed, and then click  to start burning.

Editing audio files


Burn.Now offers various tools that let you edit audio files before burning them to discs. To use them, simply add the audio files to the **Disc Layout Window** and click the tool to use from the toolbar.

Audio gap

Audio gap is the silent area between audio tracks in audio CDs that tells the listeners a new track is about to start. To change the audio gap length, select the audio file/s and click  to enter a value.

Export audio tracks

You can export audio tracks to mu-law (.au), MP4 Audio Files (.mp4), Ogg Vorbis Audio Format (.ogg), Microsoft WAV Files (.wav), and Windows Media Audio

(.wma). To do this, select the audio files and click .

Audio effects

Audio effects applies volume level control and removes unwanted elements in your audio file.

Adding CD-Text (Audio CD only)

The **CD-Text** feature lets you store track and CD information onto an audio CD. To add track information, select a track then click **Add CD-Text Track Information**



on the **Disc Layout Window** toolbar. To add CD information, click **Add CD-**

Text Album Information .

Making a bootable disc

Placing a bootable disc in your disc drive automatically loads a boot image and powers-on or reboots your system. Burn.Now creates bootable data discs using the ISO 9660 or ISO 9660 + Joliet file system.


To create a bootable disc:

1. Select **Bootable disc** and the output disc type in the **Select a Task** dialog box. Then click **OK**.
2. In **Select bootable source**, specify the bootable image source. A boot image can come from a floppy disk, a USB flash drive which is not mapped as a hard drive, or a file in your local drive. Make sure that you have your bootable floppy disk, USB flash drive, or other source files ready.
3. Follow the steps as you would for burning a data disc.

Converting audio files

When creating an audio disc, you can convert audio files to several audio file formats: mu-law (.au), MPEG Audio (.mpa), OGG Vorbis (.ogg), Microsoft WAV (.wav), and Windows Media Audio (.wma).


To convert audio files:

1. Select **Tools: Convert Audio Files** (or click  on the **Toolbar**).
2. Click **Add** to browse for the audio files to be converted. Select them and click **Open**.
3. Click **Browse** to specify the output folder for the converted audio files.
4. Select an audio file format from **File type**.
5. Select the output quality from **Quality**.
6. Keep the checkboxes of the audio files to convert selected and click **Convert** to start the conversion process. Press **[Ctrl]** or **[Shift]** to select or deselect multiple files or checkboxes.

Ripping CD audio

The process of copying an audio track from an audio CD is commonly referred to as ripping. When creating an audio disc, you can rip Audio CD files and convert them to file formats compatible with most multimedia software. Rip CD Audio dialog box

To rip files from an Audio CD:

1. Insert an Audio CD into your CD-ROM drive.
2. Select **Tools: Rip CD Audio**, or click  on the Toolbar.
3. In the Rip CD Audio dialog box, the track information of all your CD files are displayed. Keep the checkbox(es) of the track(s) that you want to rip selected. Clear the checkbox(es) of the track(s) that you do not want to rip.
4. Browse for the folder where the audio file(s) will be stored.
5. Specify the audio encoding format for the audio files in **File type**.
6. Select the output quality from **Quality**.
7. Select how the ripped audio files will be named in **File naming rule**.
8. Click **Rip** to start ripping the audio tracks.

Span disc

When creating a data or bootable disc and the total size of your compilation in Disc Layout Window exceeds the capacity of your current disc, Burn.Now can arrange or span your data in two or more discs. As you insert your files, the Disc-space meter instantly shows the estimated number of required discs and the amount of space used on each one.

Editing a disc

Burn.Now harnesses the versatility of rewritable discs by allowing you to edit the contents of a data disc without needing to erase or format it first. You can also add files and folders on appendable discs.

To add and edit data on a disc:

1. Insert the rewritable disc to be edited into the disc burner.
2. In the **Select a Task** dialog box, select **Edit Disc** and then specify the disc burner.
3. Select the type of disc to be edited and then click **OK**.

The contents of the disc will be displayed in the **Disc Layout Window**.

4. To add more files or folders, use any of the methods mentioned at "[Source Explorer Window and Disc Layout Window](#)".

Copying a disc

Burn.Now's **Copy Disc** feature lets you duplicate any type of disc, including VCDs, SVCDs and DVDs, as long as it is not copy protected. You can make direct disc to disc copies, or copy a disc as a disc image file. You can also duplicate a disc from a disc image file and copy from a DVD-Video folder.

To use the **Copy Disc** feature, select **Copy Disc** in the **Select a Task** dialog box or select **Disc: Copy Disc** on the **Menu Bar**.

Handling rewritable discs

Rewritable discs such as CD-RW, DVD-RW, DVD+RW, and DVD-RAM are often used for regular backups, and they can be easily erased or reformatted to be written over again using Burn.Now's **Disc Tools**.

To access the tools, select **Disc Tools** in the **Select a Task** dialog box or select them from the **Disc** menu in the program window.

Erase

Erasing a rewritable disc removes the disc contents. There are two ways to erase a disc:

- **Quick erase** - Deletes only the Table of Contents of the disc. The file system, tracks and sectors on the disc are not physically removed. This method simply allows the disc to be overwritten.
- **Full erase** - Deletes all the information, including the file system, tracks and sectors from the disc.

UDF Format

UDF Format writes the UDF (Universal Disc Format) file system to a rewritable disc to enable random packet writing. A disc can be formatted with UDF 1.5 or above. To format a disc, click **Disc: Format Disc**. There are two options for formatting a disc:

- **Quick format** - Provides a fast way of reformatting CD-RW, DVD+RW and DVD-RW discs that have previously been full formatted.
- **Full format** - Completely formats a disc using the selected UDF file system, and writes new tracks and sectors onto the disc.

UDF Certify

For a UDF formatted DVD-RW and CD-RW, you can apply disc certification to scan the disc and check if there is any problem. The certification process marks bad sectors to improve future writing reliability.

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