

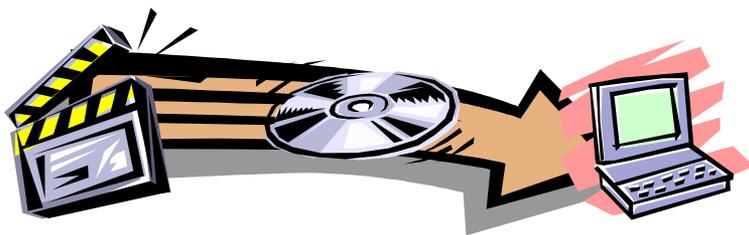
# *The DVD Register*

*Formerly  
The Laser Disc Register*

Release 1.21  
October 2000

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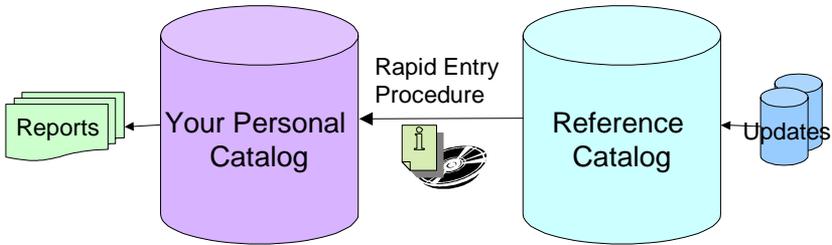
*DVD and Laser Disc  
Cataloging Application*

# 1 Overview

Have you wanted to create a catalog of your DVD or laser disc collection? Have you wanted to build the catalog without the need to enter a lot of data? If your answer is yes then **The DVD Register** will meet these needs.

Using the catalog number, the universal product code (UPC), or the title you can select from a reference catalog of all of the DVDs and laser discs published in the United States and then copy the matching titles to a personal catalog of your discs. In most cases you will not have to enter the data yourself. If you have a bar code reader connected to your PC, you can automate the inventory of your collection with the “Rapid Cataloging Wizard”. If you are just starting your collection you can create a “want list”.

Once you have created your catalog , you can view and sort your titles and



**Figure 1 Rapid Entry Procedure**

print various reports to list and summarize your collection.

## 1.1 Features:

- Coverage of the publication specifications, audio specifications, talent, subject matter including themes, disc mastering technical specifications, and the content of your collection.
- Movies in Box Sets are cataloged individually.
- Reference Catalog with over 8,000 DVDs and 16,800 laser discs issued in the United States from 1979-2000.
- Rapid Cataloging Wizard to quickly create a catalog of your discs without entering the data yourself.
- UPC (Bar) Codes for most discs permit cataloging with a bar code reader
- List of publishers and distributors with mailing addresses.
- Compatible with Windows '95, Windows '98, Windows NT, and Windows 2000.
- Context sensitive help for most forms and procedures.
- 20 standard reports to list and count your collection. Portable formats help you avoid purchasing duplicates and comprehensive formats help your

friends select movies that are available in your home theater.

- Create your own custom report format.
- Create your own custom attributes for extra data you want to record.
- Flexible searching, filtering, and sorting of records for both displays and reports.
- Multi-resolution forms to match the preferred resolution of your display
- Context sensitive and dockable tool bars.
- Export capability to permit you to use other database applications with your records.
- Live Update keeps track of the reference catalog updates you have applied and automatically applies the updates that you need.
- Store covers scans of both front and back artwork with your personal catalog. Images are not provided by the DVD Register but they can be downloaded from sites that offers DVDs by mail order.

## 2 Setup

### 2.1 *First Time Installation*

To setup the application, insert the CD-R in your drive. Normally the setup application will auto-run. If not, then use the Run command in your Start menu to find the setup.exe file on the CD.

You may find that the setup application will install some system files and then ask for a reboot. You must restart your PC to continue with the setup process.

After the reboot you will need to manually restart the setup application. The setup applications will then install the Access 2000 Runtime client. You must reboot after the Access 2000 runtime client has been installed.

Setup will resume automatically after the reboot and will install the DVD Register application. After setup completes, there will be short cuts installed in the Start Menu. Use the “DVD Register” short cut to start the application.

If your are installing from the internet, then you will download a compressed file that must be unpacked before you can run the setup application. Move the compressed file to a temporary directory. The install pack is a ZIP file. To unzip the file, you will need to use an unzip program such as pkunzip or WINZIP. Once the file is unpacked, you should execute the setup.exe program. After the setup has successfully completed you can remove the temporary installation directory and all of the files that it contains.

**Note:** The install pack that can be downloaded from the Internet does not contain the Microsoft Access 2000 runtime client, which is required for the DVD Register. In order to use the download, you must have already installed the retail version of Access 2000 on your PC.

### 2.2 *Upgrading from a Previous Release*

To upgrade from a previous release of **The DVD Register** application you will

need to install the new version of the software and then import your records from the older version of your personal catalog (the source) into the new release (the destination). Therefore you should not remove the previous version of the software before installing the new version. The new software will install by default in a different folder and will not overwrite the older version. Do not install the new software in the same location as the old software. Once you have installed the new software use the following procedure to upgrade your personal catalog:

1. Start the application
2. Select the “Upgrade Your Discs” subcommand under the “Import” command (File Menu).
3. You will be presented with the Warning Screen. Select OK to proceed.
4. In the File dialog box, use the navigation controls to go to the directory of the previous release. This will usually be C:\Program Files\Laser Disc Register 1.18. Select the file “Laser Disc Register.mde”.
5. You will be presented with another warning screen, which gives you the opportunity to continue or cancel. The records from the source database always replace the records that are in the destination database. Any records that you have added to the destination database will be deleted by the import procedure and cannot be recovered.
6. Click OK and the contents of the source database will be processed for import. If some records cannot be imported you will receive an error message with the count of records that could not be processed. You will also have the opportunity to view an exception report of any titles that could not be upgraded.

There is no way to undo an import once it has started. The only method to recover from an import is to restore the destination database from a back-up copy. The source database is not changed by the import procedure.

### ***2.3 Uninstalling the Application***

To remove the DVD Register application, open the Control Panel and then open the “Add/Remove Programs.” utility . Scroll down to “DVD Register 1.20” and select the “Add/Remove...” command button. Confirm that you want to remove the application.

Next, using the “Add/Remove Programs” utility , scroll down to “Access 2000 Runtime and select the “add/Remove...” command button. Confirm that you want to remove the application.

## **3 Launching the Application**

The setup procedure will create a set of shortcuts in the Start Menu under Programs. Select the shortcut "DVD Register" to start the application. When you launch the application for the first time, it will request that you provide a serial number. You will normally find the serial number printed on the cover of the CD-ROM. Enter the serial number into the text box provided and then

click on the “OK” command button.

## 4 Creating Your Inventory

The screenshot shows the 'My Catalog' application window with the 'Disc Specification' tab selected. The title is 'Contact' and the year is 1997. The 'Publication Specifications' section includes fields for Publisher (Warner Home Video), Label or Studio, Catalog Number (15041DVD), UPC (08539150412), Year Issued (1997), and Retail Price (\$24.99). The 'In Your Collection' section includes Location (Own), Purchase Date (2/10/99), Price Paid, Where Purch., Custom 1, Custom 4, and Record ID (16). The 'Disc Mastering Technical Specs' section includes Type of Disc (DVD), Video Standard (NTSC), and Total Minutes (150). A table under 'Movies or Programs:' shows the title 'Contact' with a release year of 1997. The version is 'Special Edition'.

Figure 2 My Catalog Title Specifications Screen Example

The screenshot shows the 'My Catalog' application window with the 'DVD' tab selected. The title is 'Contact' and the year is 1997. The 'Picture Specifications' section includes Subtitles (Language: English, French, Spanish), Aspect Ratio (2.35:1), Anamorphic (16:9) checked, Color (Color), Multi-Angle unchecked, and Widescreen checked. The 'Audio Specifications' section includes Dialog (Language: English, French), Audio Encoding (Dolby Digital 5.1, Dolby Digital 2.0 (Stereo)), and Closed Caption (CC) checked. The 'Mastering Specifications' section includes Layers (Dual), Sides (One), THX unchecked, and Supplements (Audio Commentary checked, Featurette unchecked, Talent or Production Notes checked, Trailers or Teasers: 1). A help icon (?) is visible in the bottom right corner.

Figure 3 Example DVD Specifications Screen Example

Each title in your personal catalog is displayed in a tabbed form. The first tab (Figure 2) contains the publication specifications of the disc. The second tab (Figure 3) lists the technical specification about the title. If the title is an LD, then Tab 2 will show a different format for the technical specification. The third tab (not shown) provides room for a description of the supplementary features and for general remarks.

The screenshot shows a software window titled "My Movies or Programs" with a tabbed interface. The active tab is "Movie or Program". The form contains the following fields and sections:

- Movie Title:** Contact (Year: 1997)
- AKA:** (Empty)
- Director:** Zemeckis, Robert
- Content Specifications:**
  - Minutes: 150
  - Language: English
  - Subtitles: (Dropdown)
  - MPAA/TV: PG
- Classification & Genre:**
  - Movie (Dropdown)
  - Themes:** Science Fiction
- Technical Specifications:**
  - Image: Panavision Anamorphic (Dropdown) | Aspect Ratio: 2.40:1 (Dropdown)
  - Color: Technicolor (Dropdown)
  - Sound: (Dropdown)
- Performers:**
  - Bassett, Angela
  - Foster, Jodie
  - Hurt, John
  - McConaughey, Matthew
  - Skerritt, Tom
  - Woods, James

At the bottom, a record navigation bar shows "Record: 2 of 12" with navigation icons.

**Figure 4 Movies or Programs Form Screen Example**

You will notice that Tab 1 contains a list of the movies or programs contained on the disc or in the box set. To see more details about the movies or programs in your catalog you should use the “Movies Form” command (File Menu) to open the form show in Figure 4. You can use the “My Catalog” form or the “Movies or Programs” form independently, or if you have a large enough screen, you can use the together. As you navigate through “My Catalog”, the “Movies” form will track the current record in the “My Catalog” form.

#### ***4.1 Entering Your Records with the Rapid Entry Procedure***

You can speed up the creation of your personal catalog by using the rapid entry tool. You can copy a title from the reference catalog to your personal catalog by means of the UPC code, Catalog Number, or Title. A bar code scanner can speed up the process. Before entering your titles, you may want to clear out the sample titles that are included by default in the personal catalog. These records are for illustration purposes. To delete these records, select one of the sample records and then click the delete button on the toolbar. Continue to click the delete button until all of the sample titles are removed. Use the following procedure to rapidly create your personal catalog:

1. Select Rapid Entry command (Tools Menu).
2. Select the attribute you want to use to search the reference catalog. The default is by title.
3. Select the text box, and enter the search value. You start the search by pressing the Enter Key if the text box is selected. When you search by catalog and title, the search will select any records, i.e. wild card, that contains the information that you entered. You do not have to enter the complete catalog number or title. The UPC must be an exact match.

Search By:  Catalog  UPC  Title Title: Golden Eye

Press the Enter Key to start the search

Type of Disc:  Both  DVD  LD  Exact Match on Title  Auto Add Single Matches Add Record Expand

Disk Type	Full Title (Release Date)	Catalog	Publisher	Y1
DVD	Golden Eye (1995)	908035	MGM/JJA Home Vidi	19
DVD	Golden Eye (1995)	908442	MGM/JJA Home Vidi	10
LD 12	Golden Eye (1995)	ML105495	MGM/JJA Home Vidi	19
LD 12	Golden Eye (1995)	ML105544	MGM/JJA Home Vidi	19
LD 12	Golden Eye (1995)	ML105987	MGM/JJA Home Vidi	19

Records: 2 of 5

Disk Type	Full Title (Release Date)	Catalog	Publisher
DVD	Contact (1987)	15041DVD	Warner Home Video
LD 12	Dante's Peak (1997)	43311	MCA/Universal Home
DVD	Demolition Man (1993)	12985DVD	Warner Home Video
LD 12	Golden Eye (1995)	ML105544	MGM/JJA Home Video
LD 12	The Hunt for Red October (19) LV32023WS		Paramount Home Video
DVD	Tomorrow Never Dies (1997)	908756	MGM/JJA Home Video

Records: 1 of 12

Selected Reference Disc:

Title: Golden Eye 1995

Remarks:

Publication Specifications:

Publisher: MGM/JJA Home Video

Label or Studio:

Catalog Number: 908442 UPC: 02781684422

Year Issued: 10/19/95 Retail Price: \$24.98

Disc Mastering Technical Specifications:

Audio: Digital Stereo  CX  Dolby Digital 5.1

Color: Color  THX  Sides

Video Format:  CC  Size: DVD

Aspect Ratio: 2.35:1  Widescreen  Dual Audio

Version: Special Edition

Article	Title	Year Rel.
	Golden Eye	1995

**Figure 5 Example Rapid Entry Screen**

- The reference titles that match your search criteria will be displayed in the upper grid.
- Once you find a reference title matching the disc in your collection, select that record and then click the Add Record command button. The title from the reference catalog will be copied to your personal catalog. When the copy is complete, the new record will appear in the lower datasheet which shows the titles in your personal catalog.

You can speed up the process by checking the **Auto Add on Single Matches** check box. When this box is checked and your search criteria generate a single record from the reference catalog, that record will be copied automatically to your catalog.

The catalog attribute is the most accurate way to locate records in the reference catalog. If the catalog number on the album cover includes a "-" or spaces, you should not enter these characters for your search. If you have a bar code scanner, the UPC attribute is the fastest way to create your personal catalog. However, there are some records in the reference catalog for which the UPC value is not known. If you cannot locate the reference record by means of the catalog or UPC code, then the title attribute is the robust way to locate the record, particularly if you use a unique fragment of the title. If all three methods do not produce a matching record, then the disc is not included in the reference catalog and you will need to enter the disc into your catalog manually.

Set up your bar code reader, if you have one, to send a carriage return (enter key) after the data. This will eliminate the need to select the enter key after the scan.

Make sure that before you make a scan with your bar code reader, that you have selected the text field next to the OK command button. You can tell that a field is selected by means of a flashing insertion point at the start of the field.

If the field is not selected, the data from your scan will not appear on the form. You may find it useful to expand the rapid entry form to show more details about the reference records that match your search. As you move through the list of matching records in the grid, the form on the right will display many of the attributes of the selected reference record to assist you in selecting among reissues of the same title.

## 5 Browsing the Reference Catalog

You can use the Discs Grid to browse the all discs in the reference catalog. By default the grid opens with the contents of “My Catalog” or “Mine”. You can select the radio button “All” to view the titles in the reference catalog. Filters can be applied to “All” titles. This approach is useful if you want to develop a Want List for example of titles that star a specific actor or are the work of a specific director. You can apply a filter to the records shown in the grid view. First define the filter by selecting the desired values from the fields at the top of the form. You can select values in one or more fields. If you select multiple values then the filter criteria uses logical AND for each value. To apply the filter click the Filter Titles toggle button. If the “Filter Titles” toggle button is recessed, then a filter has been applied. Click the toggle button again to remove the filter.

Disk Type	Article	Title	Year Rel.	Publisher	Catalog	Year Iss.
LD 12		Lethal Weapon	1987	Warner Home Video	11709	1988
LD 12		Lethal Weapon	1987	Warner Home Video	12371	1992
DVD		Lethal Weapon	1987	Warner Home Video	11079DVD	1997
DVD		Lethal Weapon	1987	Warner Home Video	16289DVD	6/6/00
LD 12		Lethal Weapon 2	1989	Warner Home Video	11876	1990
DVD		Lethal Weapon 2	1989	Warner Home Video	11876DVD	1997
DVD		Lethal Weapon 2	1989	Warner Home Video	16290DVD	6/6/00
LD 12		Lethal Weapon 3	1992	Warner Home Video	12475	1992
DVD		Lethal Weapon 3	1992	Warner Home Video	12475DVD	1997
DVD		Lethal Weapon 3	1992	Warner Home Video	16291DVD	6/6/00
LD 12		Lethal Weapon 4	1998	Warner Home Video	16075	1998
DVD		Lethal Weapon 4	1998	Warner Home Video	16075DVD	1998
DVD		Lethal Weapon Gift Set	1987-1998	Warner Home Video	17029DVD	1998
DVD		Lethal Weapon Legacy #1	1987-1992	Warner Home Video	18694DVD	9/5/00
LD 12		Lethal Woman	1989	Image Entertainment	107298VA	1990
LD 12		Let's Dance	1950	Paramount Home Video	LV5006	1990
LD 12		Let's Dance	1950	Paramount Home Video	LV5006	1992

Figure 5 Browsing the Reference Catalog

## 6 Live Update

You will want to keep the reference catalog up to date with the latest titles that have been released. The Live Update feature automates the administration of reference catalog updates. Live update handles the following tasks:

- Login to the update site
- Determine if any new updates are available

- Download new updates
- Apply the downloaded updates to the reference catalog

In order to use the Live Update feature, you must have an active download subscription and you must know your login and serial number. If you purchased the application or CD, then you would find the serial number marked on the CD cover. If you downloaded the application, then you would receive your serial number via e-mail. In order to receive a login to the download site, you must register on the download site. After your registration is processed, you will receive a login via e-mail. Once you have your login and serial number, you should enter them on the Help>About form. The Live Update feature will use the values entered on this form to login to the download site.



**Figure 6 Example Live Update Screen**

In order for the Live Update feature to reach the download site you must have access to the Internet on your PC. Live Update will initially look for the default connection that you use to access the Internet. If it is a dial-up connection, then Live Update will initiate the dial-up script. If your dial-up connection is automatic including the dial-up access password, then Live Update will not require any manual intervention to reach the download site. If your dial-up connection requires a password that you enter each time that you initiate a connection to the Internet, then you should initiate and establish the dial-up connection before you start Live Update.

Use the Tools>Live Update Command to start the live update. The Live Update Status and Control Window will open as shown in Figure 5.

Click the “Start Live Update” command button to initiate the Live Update. If you want to cancel a live update in progress, then click the “Cancel Update” command button. When you cancel an update, the updates process will finish the current step before stopping in order to restart later from a known point. The “Change Login and Password” command button will open the Help>About form, so that you can make a change to your login and password. You must close the Help>About form, before the revised login and password will be available to Live Update.

Once Live Update starts, it will display progress messages in the form as well as update the progress bar. You can show/hide the detailed progress messages by setting/unsetting the check box. You can change the check box after Live Update has started but it may take a little longer for the change to take effect.

**Note:** During the time that the update file is being downloaded you will see the animated pages move between the folders.

Live Update keeps track of the updates that have been applied to the Reference Catalog. You can display a report of the updates that have been applied from the Tools>Reference Updates>Reference Updates command.

The manual process of downloading and importing reference catalog updates can still be used. Live Update will recognize that an update has been applied manually and will look for later updates.

## 7 Working with Images

The Images form can be used to organize pictures or scans related to the DVD or laser disc. Two images can be stored for each title. The left image is known as the Front Image and is usually the front cover of the DVD or laser disc package and the right image is known as the Back Image and is usually the back cover of the DVD or laser disc package.

The “My Image” form is a tracking form and will follow the current title that is displayed in “My Catalog”. Normally you would open the “My Image” form as a companion form to the “My Catalog” form. Displaying images can slow down the operation of the “My Catalog” form. A PC with a 300MHz processor speed and 64MB of memory or greater is recommended for working with images.

Images are stored as individual files. The file name is displayed in the text box located at the top right side of each image. Only the pointer to the image file is stored in the database. This avoids the database bloating that occurs if large numbers of images are stored inside the database file. As a result of this storage method, a database backup will not contain the images themselves. To back up the images, you must copy the image files to a backup location or storage device. The default location of the image files is the folder C:\Program Files\Laser Disc Register\Images\...

If you have previously saved an image to a file, use the Insert Front or Insert Back command button to select the file to be inserted. A copy of the file will be made from the original location to the folder used by the DVD Register. You can use either \*.BMP or \*.JPG files with this method.

Double click with-in the image frame to paste an image into the form that has previously been copied to the clipboard. Files that you paste from the clipboard will be saved in JPEG format.

You can work with images by right clicking the mouse while hovering over the Front or Back Image. This action brings up the short-cut menu for each image.

## 8 Getting the Most out the Application

Once you have completed the creation of your personal catalog you will want to print out reports, search or filter your catalog, and possibly update your catalog to include more information about the titles. For more instructions about these and other features open the “Help Contents” command under the Help Menu.

## 9 Upgrades

If you are a current download subscriber, you can download upgrades of the application from the internet at: <http://www.orlofsky.com>

To contact the DVD Register customer support, send e-mail to: orlofsky@orlofsky.com

## 10 Software License

Use of **The DVD Register** software is subject to the terms of a software license. To read the software license, select the “About” command under the Help Menu and click on the command button on the “About” form to read the license. The software license is also printed on page 12 of this guide. Use of the reference data is limited to the purpose of cataloging a personal DVD or laser disc collection. Commercial use of the reference data is prohibited.

### ***Release 1.21 Notes - October 2000***

1. Some users have reported that the Access 2000 runtime may not install on some PCs running Windows 95. To work around this issue, the CD-R includes the install pack for the Access 97 version of Release 1.20. Using the Start:Run command and run the setup.exe program in the “Setup Files for Access 97” folder on the CD.
2. Your CD-R may contain new reference catalog updates. These new updates will be located on the CD in the “Reference Catalog Updates” folder. The Readme.txt file will explain how to apply these updates.
3. The release history, including bug fixes and enhancements can be found in the readme.doc file on the CD and in the application folder. You can open the readme file from the Help>About form.

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