



User Manual

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Minimum System Requirements

Microsoft Windows: 2000 (with Service Pack 4), XP (with Service Pack 2), Vista

A destination drive at least as large as the source drive you want to copy/migrate

32 MB of free hard drive space

512 MB of RAM

800 x 600 minimum screen resolution

Chapter 1: What EzMigration Software Does

EzMigration is a drive migration and drive partitioning tool.

Drive Copy

EzMigration eliminates the need to transfer data to a new hard drive in piecemeal fashion, copying one file or installing one application at a time. With EzMigration, it is now possible to move the entire contents of one drive to a new drive in a single operation. This transfer is accomplished by creating an image copy of the SOURCE drive on the DESTINATION drive.

Partition Expansion

Additionally, EzMigration provides the ability to expand the partition size on the new drive to reclaim unused disk space.

Because the DESTINATION drive sees the image copy created during migration as the total available space on the drive, there may be substantial unused disk space on the DESTINATION drive after a migration. For example, if the contents of an 80 GB drive is transferred to a 200 GB drive, the DESTINATION drive would contain an 80 GB partition and 120 GB of unusable space. EzMigration's partition expansion capability provides an uncomplicated point-and-click method for expanding the partition to reclaim any unused space on the new drive.

Chapter 2: Installing EzMigration Software

EzMigration is a drive to drive copy software. It is designed to copy the contents of one hard drive to another hard drive.

Your DESTINATION (new) drive must be as large as or larger than your SOURCE (original) drive.

The EzMigration software must be installed on your hard drive. Close any open applications and disable virus protection if necessary. Insert the EzMigration Software CD into your CD-ROM drive.

Installing From a Download

If you have purchased EzMigration via download and saved it to your hard drive, navigate to where you saved the download (often on your desktop) and click on the EzMigration setup.exe file to start the installation.

When the splash screen appears, click on **INSTALL NOW**. If the splash screen does not appear automatically, open My Computer or right click on the Windows Start button and select Explore to navigate to your CD-ROM drive. Double click on the CD-ROM drive icon to launch the installation.

Alternatively, you can right click on the CD-ROM drive icon and select **Explore**. Locate and open the WINDOWS folder on the CD-ROM drive, then find and open the EzMigration folder. Double-click on the **EZMigration setup.exe** file. When the install screen appears, click on **INSTALL NOW** to start the installation.

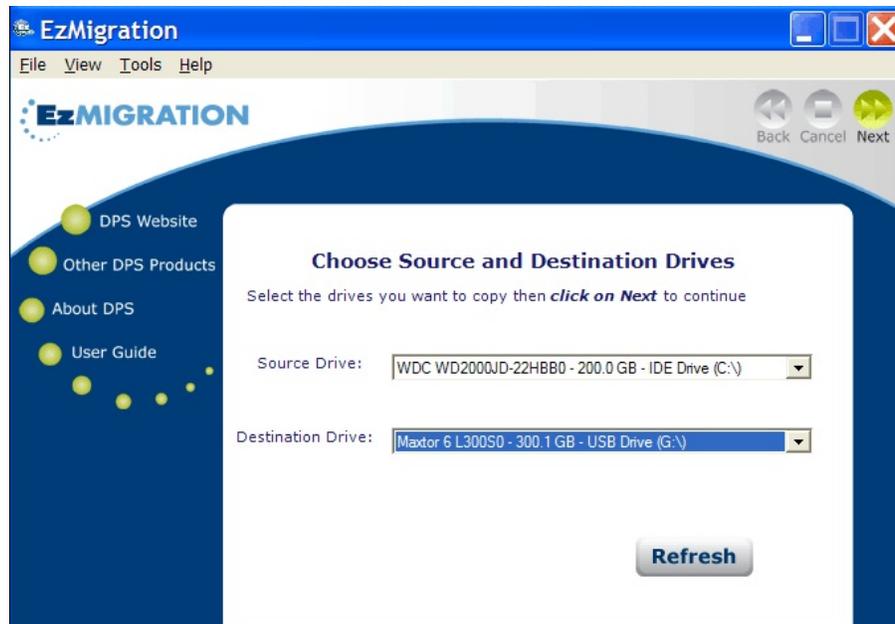
Activating the EzMigration Software

When installation has completed successfully, the EzMigration application will launch automatically and the activation box will appear. Click on **ACTIVATE** to begin. Select **ENTER LICENSE** and click **CONTINUE**. Enter your license code and password.

The registration code and password can be found on the CD envelope. If you purchased EzMigration software via download, a registration code and password will have appeared on-screen at the time of purchase. In addition, this information will have been emailed to you.

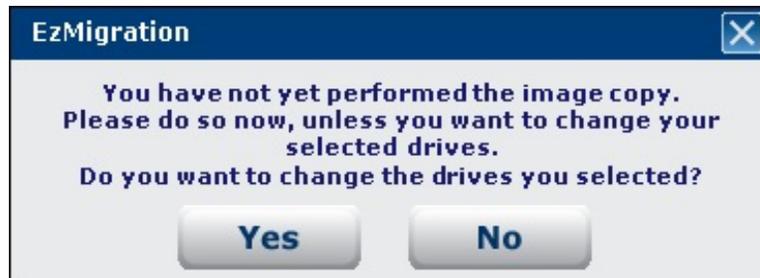
Chapter 3: Getting Started

Double click on the EzMigration icon on your desktop or locate and launch the EzMigration application under Programs in your Windows Start Menu. The DRIVE SELECTION screen will appear. Select your SOURCE and DESTINATION drives from the drop down boxes and click **NEXT**.



If you do not wish to perform a copy at this time, you can simply exit EzMigration. You can re-enter the DRIVE SELECTION window at any time by selecting the SET UP DRIVES option from the File menu.

If you have not yet selected your drives, when you reload EzMigration, you will be prompted to do so.



Click **YES** and proceed to select your drives from the drop-down lists. Click **NEXT** to continue.

Selecting Your Drives

Two drop-down lists, one labeled SOURCE DRIVE and the other DESTINATION DRIVE, will appear on screen. Select your **SOURCE** and **DESTINATION** drives from the lists and click the green **NEXT** arrow in the upper right corner of the screen to continue.

You cannot choose your current system drive (usually C:\) as the DESTINATION drive for your copy.

If either drive is not listed, check that the drive is properly connected and turned on. If you have neglected to connect or power on an external drive, do so now and click REFRESH to update the drive lists. Then select your drives and click **NEXT**.

Copying Your Drive

EzMigration will overwrite all information on your DESTINATION drive. If there are any files on the DESTINATION drive that you wish to keep, save them to another media before proceeding with the copy.

Once you have selected your SOURCE and DESTINATION drives, EzMigration will ask if you wish to begin the image copy. Click **OK**.



EzMigration will restart your computer and begin to create an image copy (an exact duplicate) of your SOURCE drive on the new drive. The image copy will overwrite the **entire** DESTINATION disk. This means that any existing data on the DESTINATION drive will be destroyed.

A progress window will remain onscreen during copying. At the end of the copy process, a window will appear advising that the image was successfully completed and requesting you to strike any key to continue.

Your DESTINATION drive now contains an exact copy of your SOURCE drive. Strike any key to continue.

Chapter 4: Expanding The Image Partition

When EzMigration created the image copy of your SOURCE drive on your new drive, it created a partition on the new drive that was exactly the same size as the entire old drive. (See What EzMigration Does.) If the new drive is significantly larger than your old drive, you may wish to take advantage of EzMigration's partition expansion capability to reclaim the unused space on the new drive.

EzMigration assumes that you will wish to repartition your drive when the copy procedure is completed. When your computer restarts, EzMigration will load automatically and ask if you wish to use the PARTITION EXPANDER. If you wish to expand a partition, click **OK**. If you do not need to expand your partition, click CANCEL. In order to repartition the drive, EzMigration must restart your computer.

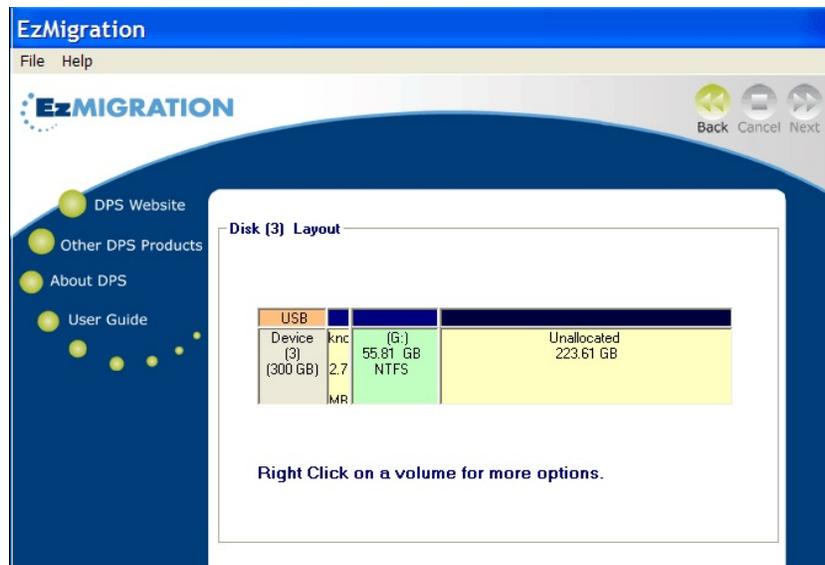


You are not obliged to expand the partition immediately after completing a drive copy. You can access the Partition Expander feature at any time from the TOOLS menu.

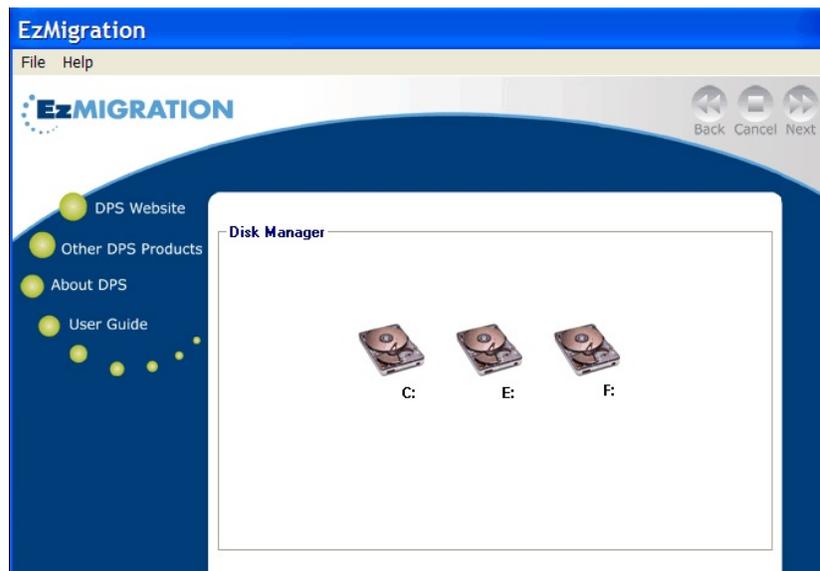
Chapter 5: Expanding a Partition

If you wish to expand a partition, load EzMigration and select **OK** from the RESTART prompt.

On start up, EzMigration will display the DISK LAYOUT screen which is a visual representation of your drive.



If the DISK LAYOUT screen does not appear or does not represent the drive you wish to repartition, you will need to select the proper drive. Click the BACK button to be taken to the DRIVE SELECTION (Disk Manager) screen and click the drive you wish to repartition.



If the drive you wish to partition does not appear among the drive icons, make sure that the drive is connected and powered on. Then select REFRESH DRIVE LIST from the File menu.

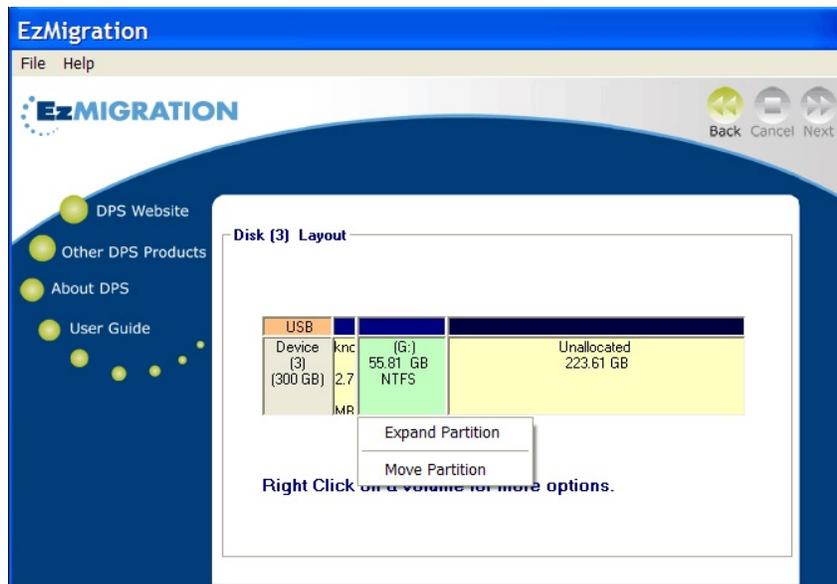
You cannot select your boot drive (normally C:\) as the drive to be partitioned as it is not possible to repartition an active boot drive.

Selecting a Partition to Expand

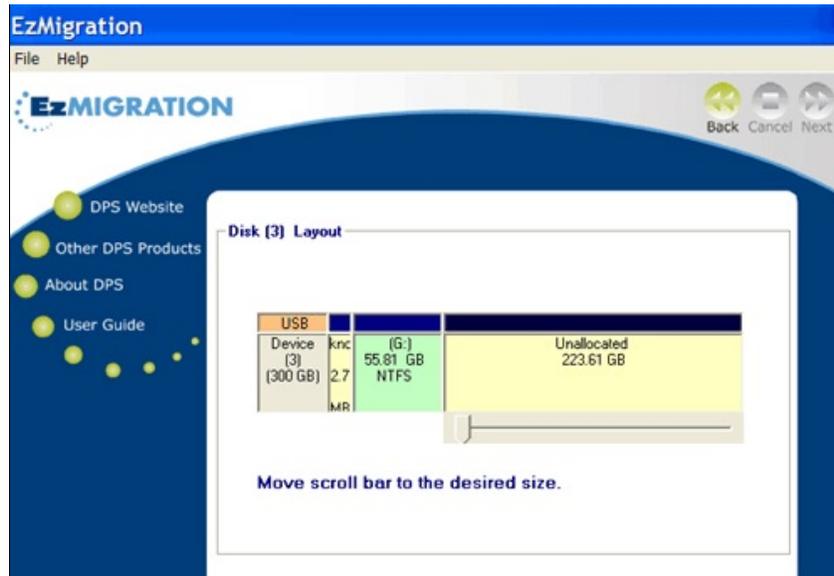
The DISK LAYOUT screen shows a representation of your drive.

- The gray DEVICE box indicates the size of the entire drive.
- The green and/or orange partitions are formatted partitions that can be moved or expanded.
- Pink boxes represent extended partitions that can be moved but not expanded.
- Large yellow areas normally represent unallocated and available unused space.
- Small yellow areas, such as the one below, may represent a partition of an unidentified format. Such unidentified areas are often created by the computer manufacturers (OEMs) for their own internal use. These OEM partitions can be moved but not expanded.

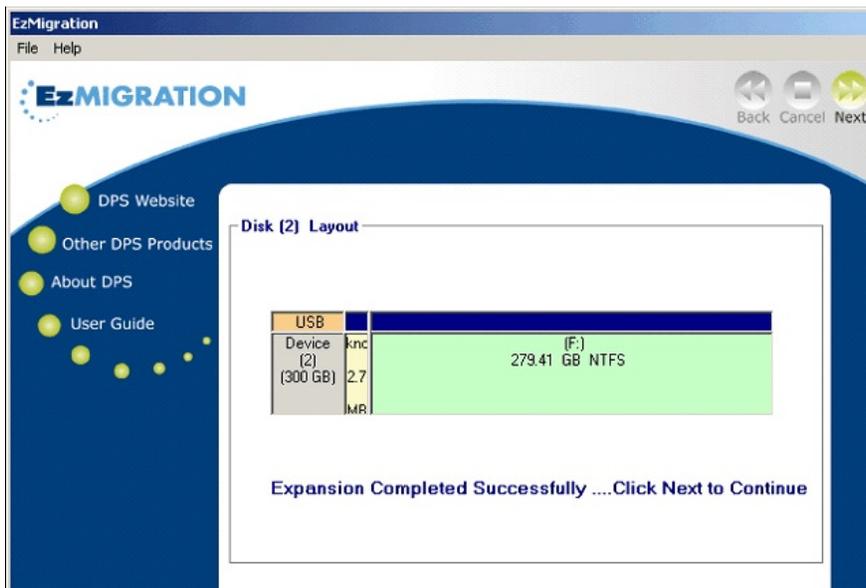
Right click on the partition you wish to expand and select **EXPAND PARTITION**.



A slider or scroll bar will appear below the area of unallocated space. Drag the slider to the right to expand the ACTIVE PARTITION into the UNALLOCATED PARTITION.

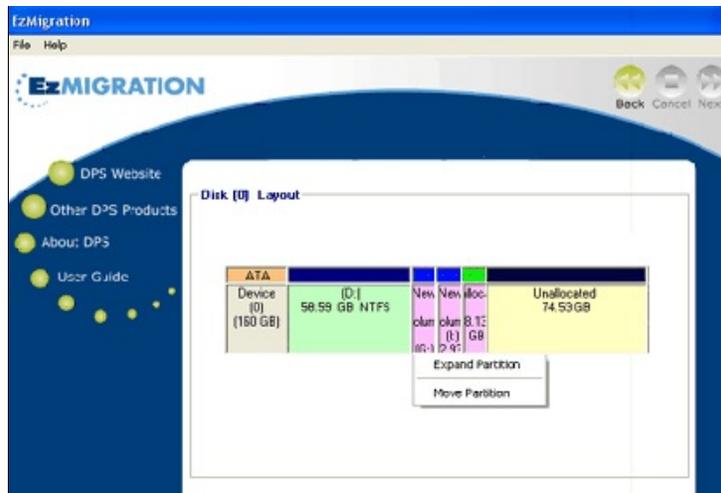


As the slider moves, numbers will appear indicating the amount of space being taken up for the expansion. When the slider indicates the desired amount of expansion, release the slider and click **NEXT**. EzMigration will begin expanding the partition. An onscreen message will indicate when the expansion has been completed. **Click NEXT**.



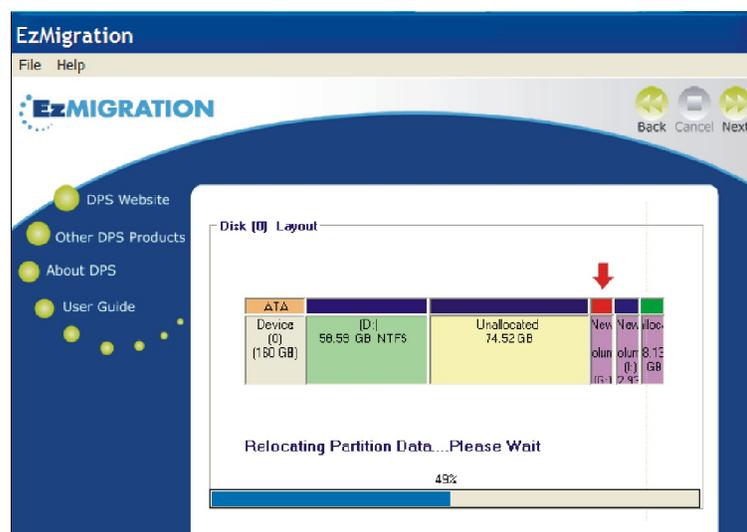
Chapter 5: Moving A Partition

EzMigration is designed to expand a partition into contiguous (touching) space. In some cases, there may be an additional or unexpected drive partition sitting between the partition you wish to expand and the available space. In this event, you must move the interfering partition to the end of the drive (far right of the screen) to gain access to the available space.



The interfering partition may be represented as either pink or green space. Pink boxes represent extended partitions. These can be moved but not expanded.

Multiple contiguous (touching) pink partitions will move as a single unit. Right click on the partition that you wish to move and select **MOVE PARTITION**. Your cursor will become a red arrow. Use the red arrow to drag the partition you wish to move to the far right of the DISK LAYOUT diagram. Click **NEXT** to continue. EzMigration will move the interfering partition to the end of the drive.



EzMigration moves each partition in a separate process. After moving a partition, you must restart your computer before you can move another partition or expand a partition.

When you have completed the process of moving any interfering partition(s), you may expand the desired partition into the UNALLOCATED space. See Chapter 5: Expanding A Partition.

How to Get Help

If you should find that you need help beyond what is offered in this manual and the EzMigration HELP provided from within the application, please contact Data Protection Solutions by Arco technical support using one of the methods below.

By telephone	954 925-7347
By fax	954 925-2889
Be email	Technical support@EzD2D.com
By mail	3100 North 29 th Court Hollywood, FL 33020 USA
Support hours	Monday – Friday 9:00 AM –5:00 PM Eastern Standard Time

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