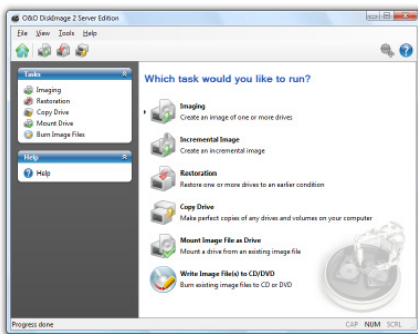


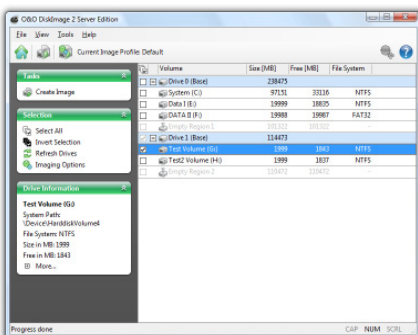


## Reliable Hot Backups Made Easy

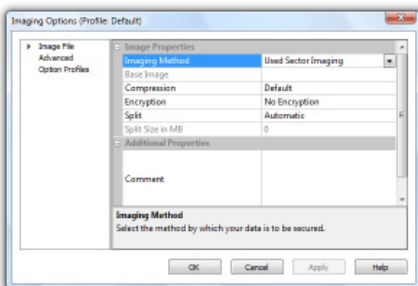
Prevent downtime and data loss quickly and easily! With O&O DiskImage 2 you can make reliable backups of single volumes or entire systems without affecting the server operation or disturbing the user at work. After the backup, all data and the related installation environment is once again at your disposal when problems with your server occur – thanks to the O&O DiskImage BareMetal Technology - and with no prior installation required.



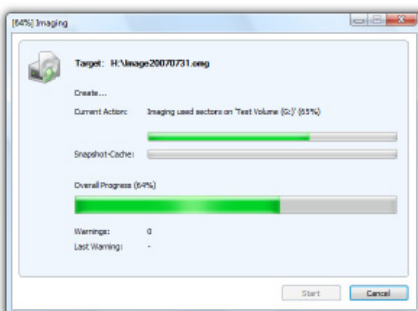
Startup



Select Volumes for Imaging



Imaging Options



Imaging

### Data Backup technology from the defragmentation editor's choice

A string of successful solutions in data security and system management across company networks form the basis of O&O DiskImage 2 Server Edition. As millions of our happy customers worldwide will testify, O&O has over the years gained considerable expertise in the secure handling of data. By using this experience, O&O has now developed a product that enables you to image and restore your entire hard disk. O&O DiskImage 2 Server Edition supports all important functions and combines this with a user friendly interface for the quick and simple imaging or restoration of data.

### Hot imaging with no downtime

Until recently the main problem with imaging productive systems was the connected downtime. In order to backup data consistently, running operations and applications had to be stopped until the imaging was complete. With the capacity of today's mass storage systems, the maintenance work required to carry out a backup can easily take up half of an entire working day.

O&O DiskImage 2 Server Edition has a high-performance Hot Imaging Mechanism that makes sure data is backed-up precisely as it was at the start of the imaging procedure: changes made to the data by users have no affect on the image procedure at hand. The existing file system and the application environment have therefore no influence on the process. Only by harnessing this technology can consistent system backups be created, whilst at the same time ensuring that the system runs without interruption and is continuously available.

### Specially designed for server environments

When O&O DiskImage 2 was developed, the aim in mind was how to use modern systems efficiently without placing too much strain on older hardware. O&O DiskImage 2 Server Edition offers fully comprehensive support for 64 Bit Server operating systems, Storage Management based on dynamic storage volumes and of course fail-safe RAID configurations.

O&O DiskImage 2 Server Edition not only supports Windows 2000 Server and Windows Server 2003, but is also fully compatible with the newest Microsoft operating system Windows Vista.

### Choose between various types of backups

O&O DiskImage 2 offers you both complete and incremental imaging. With the complete imaging option, you can choose between a space-saving used sector image and an all-encompassing forensic image for the purposes of a data recovery – for example when using products from the award-winning O&O RescueBox. With an incremental image, you save both time and space: this method only backs-up data that has been changed since the last image was made.

In every image file, be that an incremental image or one split onto several storage volumes, all important information is saved. Even when single image files are lost, you can still carry out a partial data recovery of data that is still available.

### Compression and higher-grade encryption

O&O DiskImage 2 Server Edition offers a speedy and efficient compression process specially optimized for Microsoft Windows. The high-performance encryption with the AES Algorithm provides well-proven security against unwanted access to your

valuable data. It is only possible to read an encrypted image with the use of your personal password. Compression and encryption grades can be set individually for each different image. The read-out of general information regarding images is still possible, even where the password is not available.

## Splitting Image Files

Images can be split into either traditional portions (CD, DVD etc.) or also on user-defined scales. An automatic split is also possible, when for example the target drive is full or the maximum file size for the file system has been reached. Compression and encryption for every image can be individually selected too.

## System recovery with the Start CD

Our BareMetal Technology, with help from O&O DiskImage 2 Server Edition, allows you to bring a dead system back to life without prior installation. For this purpose we have placed a bootable CD at your disposal. The CD is based on Microsoft Windows Vista and contains all the standard drivers from Windows, so that for most systems there is no need for additional and often complicated loading of drivers. Additional drivers can also be loaded after starting, for example for Storage Controller or Network cards, with the help of an Assistant. Thanks to the familiar Windows interface, restoration and backup with the bootable CD are child's play.

## Mount an image as a virtual drive in Explorer

Both complete and incremental images can be mounted as virtual drives. This enables you to access individual files or directories without having to restore the entire image. The virtual drive behaves just like a normal device, and is read-only. Access to your backed-up data is no different to accessing a normal hard disk – regardless of whether you go through Windows Explorer or other programs.

## Product Features

- Sector based imaging
- Sector based imaging of all volumes
- Incremental imaging of changed data
- Hot Imaging without affecting Uptime
- Support of dynamic drives, GPT hard disks and RAID Systems (depending on operating system)
- Native 64 Bit and Multiprocessor support
- Efficient compression and higher-grade encryption (up to 256 Bit)
- Splitting of images, automatically and user-defined
- Images can be mounted as virtual drives
- Context menu integration in Windows Explorer
- Imaging and restoration at the push of a button
- BareMetal Option for using O&O DiskImage 2 without prior installation
- Simple loading of missing drivers (compatible with Windows Vista drivers)

### System Requirements

- System with Intel® Pentium® III 500MHz or comparable Processor
- 512 MB RAM, 1024 MB RAM recommended
- 30 MB free hard disk space
- CD ROM drive
- VGA Graphic card with minimum 800x600 and 256 colors
- Keyboard and mouse
- Windows 2000 (all Editions), Windows XP (all Editions), Windows Server 2003 (all Editions), Windows Vista (all Editions)

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