
O&O Defrag 20 – Optimize Windows 10 quick and easy

The new O&O Defrag 20 ensures maximum speed, extends the life of hard drives, and provides greater data security. The new version 20 not only improves system performance, but now also allows the detection of space wasters with the newly integrated O&O DiskStat. It's also compatible with all recent Windows versions.

Berlin, September 14, 2016 – With O&O Defrag 20, Berlin-based O&O Software GmbH releases the newest version of its renowned program for speeding and cleaning up Desktops and PCs.

The functions of O&O Defrag 20 were significantly expanded. It is possible to find and remove more items that slow down the system now with the simplified and accelerated user interface in addition to a standard defragmentation. The newly integrated O&O DiskStat provides an overview of how the space is used. This makes it possible and easier to locate and remove space wasters.

The current version has improved the high contrast mode to facilitate recognizing objects on the screen. Variable DPI settings are also possible with O&O Defrag 20.

Even in the age of Solid State Drives (SSDs) regular maintenance and optimization of the system plays a crucial role. O&O Defrag 20 not only actively affects the TRIM optimization, but also helps release valuable space with a few mouse clicks or automatically at scheduled times.

O&O Defrag 20 also underwent further development for optimizing virtual machines (VMs). It defragments the virtual machine itself and the file on the host so as to ensure optimal performance of VMs.

The newly integrated display showing space wasters, finding and removing temporary and unnecessary files, and optimizing hard drives and SSDs make O&O Defrag 20 the system tool that leaves nothing to be desired in terms of features and manageability.

New and revamped functions

Defragmentation methods STEALTH, SPACE and COMPLETE: STEALTH and SPACE are optimized for the fastest possible defragmentation, while the COMPLETE methods allow for a more complete defragmentation. This of course, requires more time and memory. The optimal utilization of existing storage space also prevents any new fragmentation. All methods can be applied to any drive, including Storage Space, Volume and Stripe Sets, and of course guarantee maximum reliability.

O&O DiskCleaner: Searches for and removes temporary and superfluous files that use up memory and increase fragmentation. O&O DiskCleaner also increases the data protection and security of a system as such files often contain private content (e.g. Thumbnails, document copies, email drafts, Dumps) as copies.

O&O DiskStat: Limited storage capacities are still prevalent in many notebooks today. O&O DiskStat offers a quick overview of how the hard drive is used. Users can easily search for files or folders that are taking up valuable disk space on the hard drive and

slowing down your system. This versatile tool offers a Windows - Explorer type intuitive interface and a variety of options to hunt for space wasters.

Improved optimization of SSDs: File systems on SSDs fragment heavily. So, O&O Defrag uses SSD Optimizer, an optimization process tailored specifically for SSDs that removes and prevents extreme fragmentation. It also does without unnecessary write operations and optimizes them with regular TRIMs. The result is that the performance and the lifespan of the drive is prolonged – a process that you can affect as user.

Data security: In the latest version, O&O Defrag deletes the unused disk space upon request. This prevents confidential content of unsafely deleted temporary files being accessed by others.

Supporting vertical contrast modes: The current version has improved the high contrast mode to facilitate recognizing objects on the screen.

Variable DPI settings: O&O Defrag adapts optimally to the selected DPI setting.

User interface: The O&O Defrag user interface went through a general overhaul to make the intuitive use even easier.

Shorter defragmentation times: With O&O Defrag, several drives can be defragmented simultaneously. In addition, the algorithms have been substantially accelerated, reducing the time required for a defragmentation by up to 35%.

Automatic defragmentation: Automatic defragmentation is enabled by default after the installation of O&O Defrag and optimizes the disks in the background without slowing down the performance of the computer. Special procedures are initiated here to monitor the disk activity and ensure optimal use of system resources.

Optimizing virtual machines (VMs) and Storage Area Networks: O&O Defrag optimizes the actual memory allocation for virtual machines and SANs. O&O Defrag is especially useful for the host system of VMs to place the virtual storage areas that are created in the file optimally.

Evaluation and analysis: Whenever the program is started, a manual analysis of all drives can be made and the level of fragmentation for each drive is displayed. It is also possible to display the most heavily fragmented files as well as the physical location of fragmented files on the hard disk. A dynamic block view appears during defragmentation and with the help of a before and after view, the user can get a total picture of the system's optimization.

History: O&O Defrag has clear graphics that display which defrag action has led to which optimization success.

Power management for Netbooks and Notebooks: As soon as mobile systems such as Notebooks or Netbooks are no longer connected to external power sources, the defragmentation is interrupted so that the full battery power is available for mobile workers.

Zone filing on drives: A logical separation of data into performance-critical and non-critical files is conducted through an alternative setting which divides drives into so-called zones. Files are sorted based on their use and access frequency and moved into appropriate zones. For example, system and program files that need to be accessed

very quickly are separated from other data such as documents and downloads. Fragmentation is prevented intelligently through the separation of files written rarely or frequently. This logical arrangement not only shortens the duration of the system or program start, but also prevents fragmentation of program files from ever occurring.

Automatic update: O&O Defrag automatically checks if newer program versions are available and so can guarantee that defragmentation is always done using the latest technology.

Prices and availability

O&O Defrag 20 costs \$29.95, and for use on up to 3 PCs O&O offers 3 licenses for \$49.95. The Server Edition for use on company servers will be released soon. All prices include 19% VAT where applicable.

Interested users can download a free 30-day trial of O&O Defrag 20 Professional Edition from the O&O Website: <http://www.oo-software.com/oodefrag/>.

About O&O Software

O&O develops solutions for corporate customers that not only support them in their daily activities, but also help substantially reduce their costs. Our products for system optimization, data imaging, data recovery, secure data deletion and company-wide administration are pioneers in the Windows technology sector. Together with our worldwide network of partners, we support corporations, companies, public authorities and private customers in over 140 countries, all from our headquarters in Berlin, Germany.

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