



## **Automated compaction and defragmentation for Microsoft Exchange Servers**

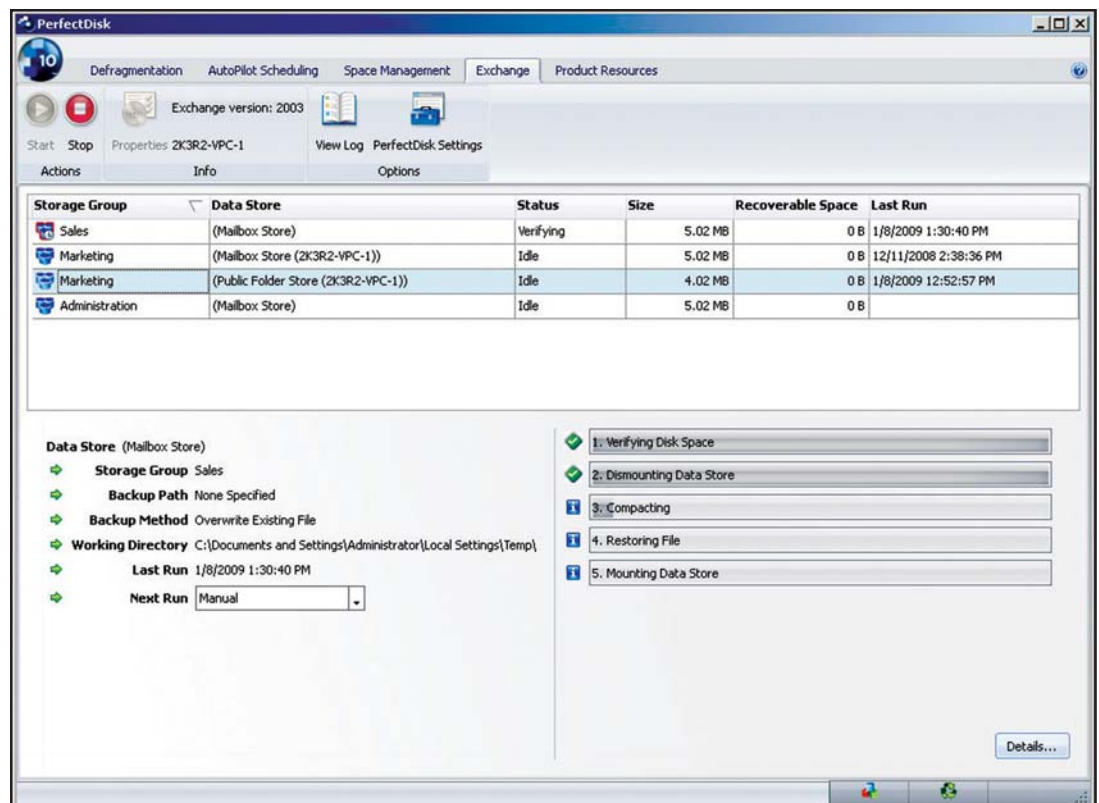
As the growth of storage continues to explode, system managers need better ways to manage its growth and control its costs. Fragmented Exchange data stores are potentially a weak link in your corporate communication system. The guidelines for Exchange maintenance recommend a complete offline defragmentation and compaction of the data stores every few months. The routine daily maintenance of the Exchange database only helps minimally. Valuable disk space remains held by Exchange. With PerfectDisk® 10 for Exchange, you can automatically perform important Exchange maintenance to easily reclaim disk space and improve Exchange performance.

### **Automated Exchange Maintenance**

PerfectDisk 10 for Exchange automates the compaction and defragmentation of Microsoft® Exchange data stores, saving Exchange administrators' hours of valuable time and recapturing Exchange disk space. It automates the cumbersome Eseutil manual utility, providing complete automation of the compaction and defragmentation of Exchange data stores. Because a license of PerfectDisk 10 Server is also included with PerfectDisk 10 for Exchange, you can also automate the defragmentation of all files on the drive, ensuring the entire drive is defragmented and optimized.

The daily defragmentation performed by Exchange does not eliminate Exchange whitespace, so much space is still wasted. The Eseutil utility eliminates Exchange white space and lets you reclaim valuable disk space. This entire, laborious process is automated with PerfectDisk 10 for Exchange.

Exchange administrators save hours of Exchange maintenance time with PerfectDisk 10 for Exchange. By shrinking your Exchange data stores, you can delay or even avoid purchasing a new Exchange license and new hardware because you'll need less space. Backup times are also reduced, providing additional value.



PerfectDisk 10 for Exchange helps recover valuable Exchange disk space by automating the offline compaction of Exchange data stores.

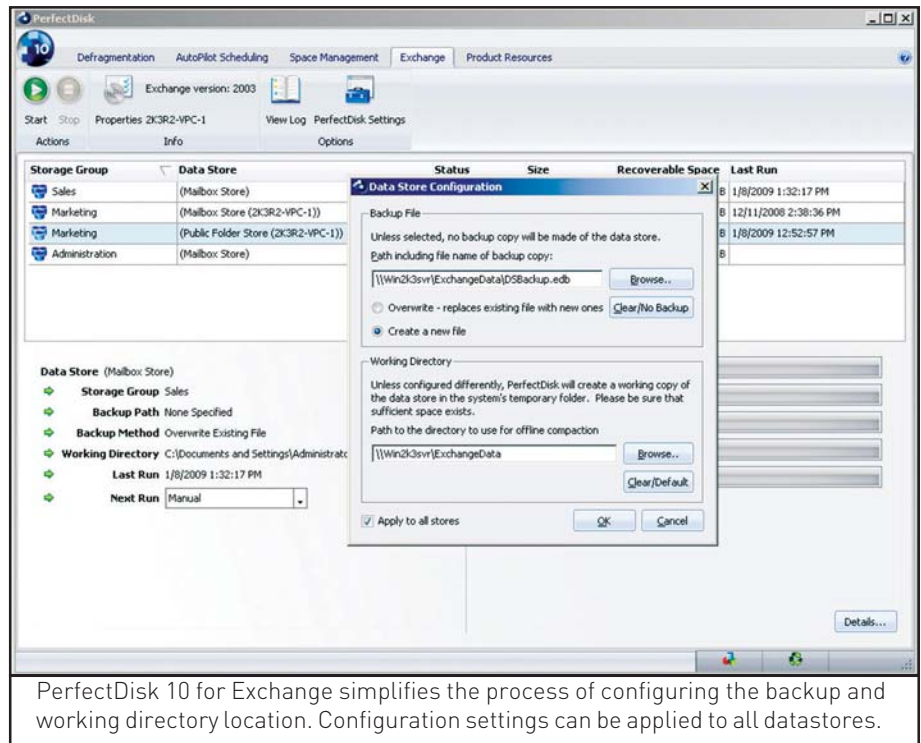
## Reduce Storage Costs

The normal daily database maintenance performed with Exchange does not address the internal free space created when records are deleted. This free space remains the “property” of Exchange until an offline defragmentation can be performed and returns the free disk space to the operating system. It is not uncommon to recover 10 - 20% of the total Exchange database size with this defragmentation. PerfectDisk 10 for Exchange can help check unnecessary Exchange growth and manage storage costs.

## Improve Microsoft Exchange Performance

Data store defragmentation and re-indexing reduce I/O and CPU resource consumption and deliver better Exchange performance. Unused disk space is recovered and returned to the operating system where it can be made available to end-users.

Exchange consists of a complex directory structure containing several data stores that are constantly growing. E-mail and other Exchange items are being added, changed and deleted on a continuous basis. The result is an Exchange Server with highly fragmented internal data structures and increasingly inefficient index pointers. Over time, Microsoft Exchange performance suffers and the growing data stores consume disk space well in excess of the actual data they store.



## PerfectDisk For All Your Data

PerfectDisk 10 is a fully-enabled Windows 2008 and Vista certified application that completely defragments disks in a single pass. Its patented optimization algorithm reduces future refragmentation, and shortens defragmentation run time. PerfectDisk and PerfectDisk for Exchange are the combination of speed, completeness and intelligence you require as part of your storage management strategy.

## PerfectDisk...A Proven Leader in System Resource Management Solutions

PerfectDisk empowers system managers, small business and home users by delivering flexibility, automation, and high-performance to help you thrive in constantly changing system network and home environments. PerfectDisk solutions extend the reach, power and versatility of your information systems for the most complex and demanding computer systems.

### Minimum System Requirements

*Operating System – Windows 2008/2003/2000*

*Microsoft Exchange v 2007/2003/2000/5.5*

*Free Space greater than or equal to 110% of largest Exchange data store.*