



Maximum Performance and Reliability for your Windows® Servers *–Automatically!*

Diskeeper® 2008 Server and Diskeeper 2008 EnterpriseServer

Diskeeper 2008 races forward into the future in the way that defragmentation and file system performance is handled for every type of Windows server you manage.

With the breakthrough new technology of InvisiTasking™ (available in all Diskeeper 2008 editions), defragmentation and file system performance enhancement is handled in real-time, with no scheduling needed. Defrag is now done on-the fly, with no performance hit on the system resources. Diskeeper is now truly invisible to the user.

Take a look at the differences in Diskeeper Server and Diskeeper EnterpriseServer. Both are designed to automatically boost your server stability, reliability and performance. That means a much more efficient network for your site and a lot less work for you.

Diskeeper 2008 Server

You won't believe the impact of fragmentation on busy servers until you eliminate it with new Diskeeper Server. Diskeeper ensures maximum performance and reliability and runs with no adverse effect on safety and performance.

The focus is on fast and efficient defragmentation with the least amount of system resources on your servers. This edition can simultaneously defragment an unlimited number of drives of up to 2 TB each; however, system administrators with drive partitions of 100 GB or more with tens of thousands to millions of files will want to look at using Diskeeper EnterpriseServer with the Terabyte Volume Engine™.

Diskeeper Server also includes breakthrough I-FAAST™ 2.0 technology (Intelligent File Access Acceleration Sequencing Technology). I-FAAST is specifically designed to deliver increased performance, speed and reliability above and beyond the benefits that simply defragmenting offers (see I-FAAST sidebar).

Diskeeper 2008 EnterpriseServer

The sharp increase in high-capacity hard disks has created a demand for a high-performance enterprise-class defragmenter, yet no one has created a solution—until now.

Diskeeper 2008 EnterpriseServer includes the Terabyte Volume Engine 2.0—a special engine uniquely designed for the highest capacity servers. The greater the numbers of files and fragments on a volume, the more dramatic the benefits will be. Diskeeper 2008 EnterpriseServer automatically launches the correct engine based on the volume being defragmented. And the product can defragment an unlimited number of disk volumes (logical drives) simultaneously.

What is I-FAAST?

I-FAAST (Intelligent File Access Acceleration Sequencing Technology) is breakthrough technology available in specific Diskeeper 2008 editions (Pro Premier, Server and ServerEnterprise). I-FAAST **gives you an added speed and performance boost to those files accessed the most.** This boost is in addition to the benefits that Diskeeper's automatic defragmentation gives your machines overall.

When enabled, I-FAAST runs benchmarks on the disk volumes to learn their performance characteristics. Diskeeper then continually monitors volumes to determine which files are requested most often. These files are intelligently sequenced in order to boost file access and creation speeds by an average of 10% to 20% over and above the performance gains obtained by routine fragmentation. In some cases, it is possible to get up to an 80% performance boost for those files you use the most!

EnterpriseServer is recommended for Windows Server® 2000/2003 Enterprise Editions and any Windows server running large disk volumes (100 GB+). If your server is important enough to warrant an enterprise-class OS, then it shouldn't run without Diskeeper EnterpriseServer.

This edition includes Diskeeper's I-FAAST technology that boosts file access and creation times by up to 80% (average 10%-20%).

Which Diskeeper 2008 Server Edition is right for you?

Diskeeper 2008 Server is specially designed to run on Windows Server systems. This edition provides fast and robust defragmentation for disk partitions up to 2 TB in size.

Diskeeper 2008 EnterpriseServer is specially designed to run on Windows Server Enterprise class systems—large volumes with tens of thousands of files and up. This is the defragmenter for large mission critical disk drives. If you are running 100 GB or more on a logical drive, this edition is strongly recommended. It is completely streamlined for unprecedented high speed defragmentation while using very low system resources.

Diskeeper 2007 Administrator is for system administrators who require remote management of all computers on their site for product deployment, reports management and proactive alerts for low free space and data corruption problems. Administrator Edition provides simple, centralized Diskeeper management, whether you run a few dozen computers or thousands.

Diskeeper Feature Set by Edition	Server	EnterpriseServer	Administrator
InvisiTasking Technology	✓	✓	N/A
Real-Time thorough file defragmentation	✓	✓	N/A
Real-Time thorough free space consolidation	✓	✓	N/A
I-FAAST 2.0 (file sequencing)	✓	✓	N/A
FragShield™ 2.0	✓	✓	N/A
Intelligent defragmentation	✓	✓	N/A
Boot Time system file defragmentation	✓	✓	N/A
Terabyte Volume Engine 2.0	N/A	✓	N/A
Volume Shadow Copy Service Compatibility Mode	✓	✓	N/A
Defrag volumes with less than 1% free space	✓	✓	N/A
Historical reporting	✓	✓	✓
Real-Time dashboard	✓	✓	N/A
Power management for laptops	✓	✓	N/A
Group Policy management support	✓	✓	N/A
Deploy Diskeeper across your network	N/A	N/A	✓
Automate defragmentation for all your systems	N/A	N/A	✓
Network-wide performance reports and alerts	N/A	N/A	✓

See for Yourself

Experience the difference Diskeeper 2008 can make for yourself! Download Server or EnterpriseServer trialware now at www.diskeeper.com/downloads.

Need pricing information? Diskeeper 2008 is available through your favorite reseller, or you can call 800-829-6468 and speak to your Diskeeper Corporation account representative today.

Diskeeper 2008: Maximizing Performance and Reliability—*Automatically*™



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