

## DISKEEPER REDUCED BACKUP TIME BY HOURS

*"I love using Diskeeper on our Backup Exec Server; this is the real success story. It can have 10 jobs that write to 50 GB files all at the same time. This fragments the heck out of our 13 TB drive tower. The Windows defrag wouldn't keep up or even finish. I was always reaching 99% fragmentation on this drive, causing my backups to go all the way from Friday to Wednesday of the following week. When I contacted the backup solution company about the severe fragmentation they suggested only running one job at a time. This was just unacceptable as the jobs would not complete in the allotted time window.*

*"Now Diskeeper with IntelliWrite keeps my disks fragment free which allows my backups to finish late Saturday evening. Diskeeper has saved my backup routine and brought it back way under my time window."*

Jeffrey B. Ammerman, Network Manager, City of Galveston, TX

*"Diskeeper reduced the time needed to analyze and defragment our machines. There was a significant performance boost particularly on Windows Servers, and backup times have definitely decreased. We are getting 400-450 GB's directly to tape in 6.5 -7 hours with approximately 60% improvement in backup for servers which were defragmented - 9 hours down to 3.6 hours.*

*"We use HP ProLiant Servers with multiple arrays. I am using traditional ESX with vSphere and an Equallogic iSCSI SAN as well as one Iomega NAS Device. Diskeeper is running on MS SQL Server x64 and Exchange Server as well.*

*"Diskeeper improves file and folder operations such as navigating for files, copy, etc. The biggest improvement I see is with backup performance. Backups run faster and more consistently when using Diskeeper and I do find that it does an efficient job of defragmenting volumes with SQL and Exchange databases with little impact on performance."*

Robert Brown, IT Director, M&Q Plastic Products

*"Instant Defrag puts Diskeeper far ahead of any other defrag software. This is my favorite feature. I've seen a huge decrease in my backup times because of the new server version.*

*"Diskeeper has done wonders for our systems. Servers are more reliable and backup times are reduced drastically. Desktops run more efficiently and fragmentation is not only removed, but avoided. The new Diskeeper version is a MUST-HAVE upgrade!"*

Angela McCord, Network Administrator, LexJet

*“We are using Diskeeper’s Instant Defrag and have it running on a server connected to an array of 17 disks which we use for backups. Diskeeper really helps us keeping that box defragmented so that our nightly backups run smoothly.*”

*“The problems we were having prior to deploying Diskeeper were these: we had moved our backups from tape to an attached disk unit of 1.5 TB in size. Backups would fail due to fragmentation of the new disk and I was unable to keep the disk defragmented with either the Windows built-in utility or any of the free disk defraggers I found.*”

*“The Syncsort technician, our backup vendor, suggested we try Diskeeper. Because the Automatic Defrag is always running in the background it was able to keep up with the heavy fragmentation happening to the disk and our backups stopped failing. We have since moved to a 24TB backup system and upgraded to the Diskeeper EnterpriseServer and have not had any further trouble due to disk fragmentation.”*

**Tim Willett, Information Systems Analyst, San Joaquin County EEDD**

*“We use Diskeeper in various ways. We’ve deployed it on our Windows File Servers, also on our nightly backup server which runs on Windows 2003 Standard x64, and with Backup Exec. One important example of how Diskeeper has made our backup system work more effectively is in its use of defragmenting our backup-to-disk procedures. Each night we backup quite a number of servers onto a NAS before archiving to tape. We’ve scheduled Diskeeper to run around the times it’s actually backing up, and in doing so it has decreased the amount of time necessary to run our backup jobs significantly.*”

**Eddie Nazario, MIS & Systems Support Specialist, Westminster Services**

*“We are running Diskeeper on our Distributed File System server which houses all corporate documents. This server has 500GB of files and was heavily fragmented prior to installing Diskeeper. Users were experiencing latency issues, login delays (roaming profiles) and apps would freeze upon saving to that server. After running Diskeeper there was major performance improvement.*”

*“Another server is a backup repository that houses our SQL backups, BackupExec files and other archived info. This server has over 10TB of storage. Since running Diskeeper, the overall performance of the server and backup times improved greatly.*”

*“The backup time for our DFS has improved as well by a few hours. Diskeeper has been a big help in increasing productivity by mitigating fragmentation which in turn causes access issues on the server. Diskeeper does make our job easier and let us focus on higher level tickets.”*

**Sandy Hyde, Senior Systems Analyst, Business Support Services, Family Insurance Solutions**