

DISKEEPER OPTIMIZES SQL SERVERS

“Recently Diskeeper saved us by optimizing a production SQL Server. The Windows built-in defrag tool wouldn’t even attempt to defrag the SQL database files because the disk space was down to 23%. It just ignored the problem every time I tried to run it manually. We were getting user complaints of poor performance for this application almost daily because the OnBase imaging SQL database was in over 11,000 fragments. Now Diskeeper has it down to 8.”

Bill Louth, Senior Systems Administrator, TSG Resources, Inc.

“The main reason we use Diskeeper is for our SQL servers because of its ability to defragment even the SQL database files. Diskeeper has already paid for itself.

“I don’t have to worry about the fragmentation state of my production SQL servers. I know that Diskeeper with IntelliWrite is keeping them defragged and the drives optimized. I check it now and then to make sure everything is running as expected – but it always is.”

Dave Holland, Systems Administration Team Lead, Information Technology Toolbox

“We run Diskeeper on our servers which are virtualized using VMware and they reside on SAN storage. We are using a SAN solution from NetApp - a FAS2040. We need Diskeeper because our servers get too fragmented and this affected the overall performance. We consider Diskeeper better than other defrag software for two main reasons: the first is that Instant Defrag proactively prevents the server from getting fragmented. The second is that it works with SQL servers without having to stop the service. Other programs are not capable of defragmenting SQL databases while they are in use.”

Motaz Hassan, Applications Support Specialist, Hafez Cairo, Egypt

“We’ve been running Diskeeper on our production SQL server to keep the physical fragmentation of files to a minimum after we had a problem with severe fragmentation on some of our drives. It’s done a solid job of keeping the system at relatively low fragmentation level with little cost in terms of overhead on the machine.

“Diskeeper does indeed make life easier for us in that the defrag process is automated as well as preventative. It takes at least one portion of the routine maintenance aspect of running a SQL server out of the equation, and that alone makes it a worthwhile purchase.”

Hubert Knight, Systems Manager, 99P Stores Ltd., London, UK

“Diskeeper has improved the performance quite a bit on the SQL servers. One runs a Content Management package that serves up our Customer Utility Billing statements and allows customers to access their bills online. We were having performance problems because there are about 500 GB of documents that it manages and indexes. New files are added and old files are deleted from it each day. The disk was highly fragmented. Installing and running Diskeeper easily improved the overall performance by 25%.”

“Another server runs our ESRI GIS database (large maps with data attached to spatial points in a Geodatabase). The database on this server is constantly growing and changing. We've frequently run the SQL based file indexing function to improve performance. We saw the drives on it also were highly fragmented. Installing and running Diskeeper improved the performance by 10% - enough to be noticeable when pulling up a map.”

Mark Mercer, Information Technology Supervisor, Wyoming Board of Public Utilities

“Our company is better off from using Diskeeper as our servers, computers and gateways see a noticeable difference in file access on the defragged drives. The biggest gains are on systems that do a lot of read/writes and even more if the files are temporary.”

“We have been using Diskeeper for a number of years and just recently moved to a new SQL Server. Boot times are better and virus scans do run faster. The biggest improvement has been the interval between PC ‘cleanings’, when Information Systems go out and clean up the workstations by re-imaging. I simply pay attention to how the systems work before and after defragmentation.”

James La Borde, IT Director, South Western Federal Credit Union

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

“One 10 TB storage server is a backup repository that houses our SQL backups, BackupExec files and archived info. 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 hours. Diskeeper has been a big help in increasing productivity by mitigating fragmentation which in turn causes access issues on the SQL server. Diskeeper with Instant Defrag makes our job easier and let us focus on higher level tickets.”

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