"We are currently running Diskeeper on our Exchange cluster servers and our main production file server. It is doing an excellent job! We have it set to Automatic defrag and it has been performing flawlessly. We chose to run Diskeeper on our email system and our main file server due to the sizes of the files that are constantly in use which cause a great deal of fragmentation. Manually defragmenting these servers would be extremely time consuming –believe me, I've done it before. Diskeeper takes care of this task for us.

Before we started using Diskeeper on our Exchange cluster the email system suffered from freeze ups and major database corruption issues. Since instituting Diskeeper, the freeze ups are history and the database corruption has not recurred.

I check the fragmentation status every 4 weeks as a part of my monthly tasks and always find these servers in excellent shape. The complaints about the email system, which were frequent, are now almost non-existent. We still have trouble with people trying to send huge attachments to every friend and family member they know; that can impact the system, but no more frozen boxes, corrupt attachments and backed up queues."

**Gretchen Gantzer, Network Admin, Canoga Perkins**

"We have had one version or another of Diskeeper installed on our production SAN for many years. That is what we use for our major production systems.

The Automatic defrag option for drives and disk volumes is by far the greatest feature. The 'Set It and Forget It' is the best way to ensure file fragmentation is always minimal. No manual defrags are ever required and performance levels are constantly maintained at their highest levels due to having all our database files in contiguous drive space. The only time we ever end up with major file fragmentation is during our nightly backups (many hundreds of gigabytes) and Auto defrag takes care of that within a few hours.

We have a multi-node cluster using this SAN and no matter which node is owning the cluster resources, Diskeeper takes care of all shared volumes. Other then the initial install, I spend close to zero time with Diskeeper or worrying about fragmentation. I checked one of our nodes today and ran a manual analysis; there were a total of 3 fragments for 1 file out of 90,000+ on the system. That's what Auto defrag does for us!"

**Jason Brown**, **Network Administrator, ServiceU Corporation**

"The biggest benefits from Diskeeper have come from our main file cluster. With nearly 1.5TB of storage at about 52% full, data access was at the mercy of whenever I got the time to kick off a manual defrag job, (using built-in tool). Once we installed Diskeeper on the cluster, we discovered that our MFT's were severely undersized. Also, even though the built-in showed the drives as defragmented, there were still nearly 16,000 excess fragments and about 2000 file fragments.

Diskeeper got rid of all the fragments, reorganized the folders, made the data contiguous (the built-in tried, but gave up), fixed the MFT's, and cut access times nearly in half. A 10MB file accessed from the network (dual Gigabyte network adapters) was taking around 10 additional seconds to load after the client application opened, (that's an eternity to most users). After running Diskeeper, that 10 seconds dropped to less than 3 additional seconds to load the file.

On the IT side, the server disk I/O's dropped to 20% from around 84% and access times decreased by 2 times."

**Sean Overall, Senior NT Systems Administrator, Logix Communications, LP**