

Diskeeper

Comparison Chart 6.0



Feature	Manual Defragmentation in Windows® 2000	Diskeeper® for Windows 95/98/Me/NT®/2000
Admin Level Log-in	REQUIRED	REQUIRED
Scheduling	No scheduling. Manual defragmenting only – System Administrator must log on to each machine locally and manually invoke a defrag.	Diskeeper 6.0 provides the ability to schedule time for the defragmentation operation to run. Scheduled operations can apply to a single disk volume, multiple volumes, or (with the server version of Diskeeper) all the disk volumes on one or more computers.
Networking	Not available. Cannot be remotely launched.	The server version of Diskeeper 6.0 offers two networking features. One is the Network Scheduler, which allows you to set a defragmentation schedule on all the disk volumes on one or more computers, workgroups, or domains on the network. The second network feature is the “Select Computer” option, which allows you to connect directly to a specific computer on the network and remotely perform all the Diskeeper operations. These operations include analyzing and defragmenting disk volumes, setting defragmentation schedules, configuring exclusion lists, and setting run priorities.
Background defrag	No background defrag. Runs only at “Normal” priority; system performance may be impacted during the defragmentation operation.	Once scheduled, “Set It and Forget It”® defragmentation jobs with Diskeeper 6.0 are designed to operate unnoticed in the background, while users are still productive at the computer. Diskeeper does not lock the disk volume, and by default, Set It and Forget It defragmentation runs as a low priority process.
Multiple partitions	Only runs on a single disk volume at a time.	Can be run on one or more volumes simultaneously.
Directory defragmentation	The MoveFile API built into Windows 2000 allows for the safe movement of folders on NTFS volumes online, but does not allow FAT or FAT32 directories to be moved online.	Diskeeper 6.0 safely moves the FAT and FAT32 directories at boot-time, before the Windows 2000 file system drivers have initialized. NTFS directories are defragmented online in Windows 2000.
Master File Table (MFT) defragmentation	The MoveFile API built into Windows 2000 does not allow movement of the MFT online. Thus, the disk defragmenter in Windows 2000 cannot defragment the MFT.	Diskeeper 6.0 can safely defragment the MFT at boot-time, before the Windows 2000 file system drivers have initialized.
Pagefile defragmentation	Much the same as MFT defragmentation, paging files cannot be defragmented online.	Diskeeper 6.0 can safely defragment paging files at boot-time.

Frag Guard®	Not available.	Frag Guard is a unique fragmentation prevention feature in Diskeeper 6.0 that helps prevent the fragmentation of paging files and the MFT.
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