Defragmentation Options:

Check the drive for errors before defragmenting

This option forces the Microsoft defragmentation tool to check the drive for errors before defragmenting the drive. This is a very worth while safety precaution because defragmenting a drive which contains errors can result in data loss. Sometimes, however, this check causes your computer to lock up. If your machine crashes when defragmentation starts, turn this option off.

Default: On

Available on Windows 95, 98 and ME

Defragment files and not free space

The Microsoft defragmentation tool offers several levels of defragmentation. You can defragment files only or you can defragment files and free space, which is the default. Although it is faster to defragment only files, the result is not very good and the rate at which fragmentation occurs increases greatly. If you are in desperate need of a fast, partial defragmentation, turn this option on. We do not recommend this as a permanent setting. Default: Off

Available on Windows 95, 98 and ME

Show detailed output

The Windows XP defragmentation tool has two output modes. One displays only minimal information about the drive which is being defragmented and the other gives details of the degree of fragmentation, number of allocated clusters and similar technical information. We have elected to display this detailed output by default for no reason other than the fact that the summarised documentation is very uninteresting.

Default: On

Available on Windows XP