You’re Running Out of Disk Space

Crystal, a user on your network, is running out of disk space. The situation needs to be

corrected so she can be brought back up and running as quickly as possible. Crystal has

a 250 GB drive (C:) that runs a very large customer database. She needs additional space

added to the C: drive so the database will recognize the data because it must be stored on

a single drive letter. Crystal’s computer has a single SATA drive with nothing attached to

the second SATA channel.

You have two basic options for managing space in this circumstance. One is to upgrade

the disk to a larger disk, but this will necessitate reinstalling the OS and the applications

and restoring the user’s data. The other choice is to add a temporary second drive and

extend the volume. This will at least allow Crystal to be up and running—but it should

not be considered a permanent solution. If you do choose to extend the volume and then

either drive within the volume set fails, the user will lose access to both drives. When

Crystal’s workload allows time for maintenance, you can replace the volume set with a

single drive