



Exercise 1

Use the PowerShell Cmdlet families *Disk*, *Partition* and *Volume* to change the partitions on your machine.

- a. Shrink the size of the system partition C: by 10 GB.
- b. Set the drive letter F: for the DVD drive.
- c. Take some unused storage space to create a new volume with drive letter D: of size 5 GB and format it as NTFS. Set the label *Data* for this volume.
- d. Use all of the remaining unused space to create a new volume with drive letter E: and format it as FAT. Set the label *Recovery* for this volume.
- e. Investigate the properties of both new volumes. Which differences are there between D: and E: and what could be possible reasons for these differences?

Exercise 2

After discussion of the results and by order of the instructor, reverse all changes made to the computer.