

# WORK-FLOW

Specialized Flow Cytometry Solutions

## Live Drive Partition Resizing

### 1. Preface

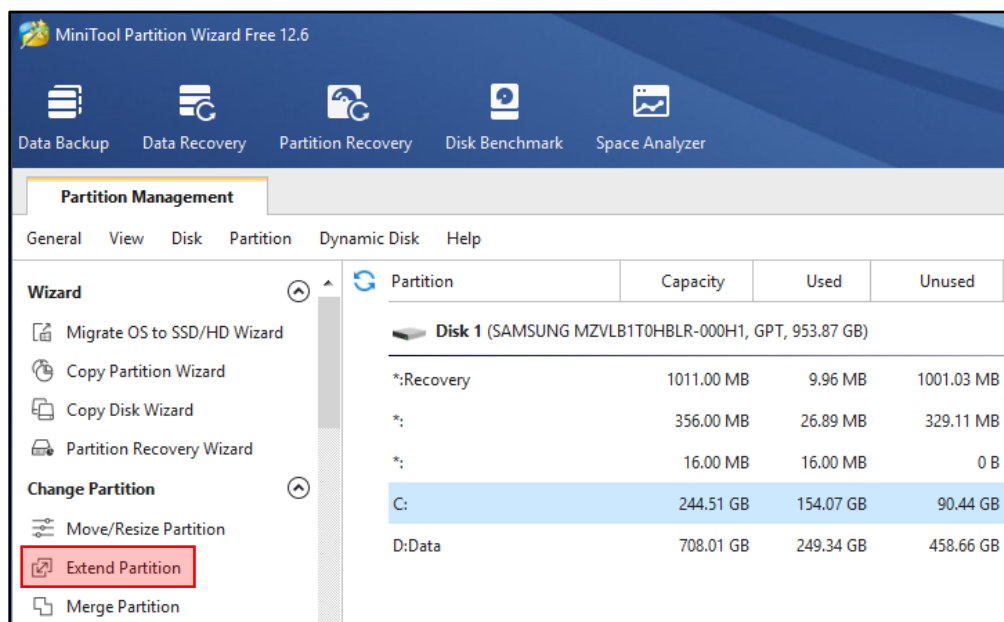
Some PCs designed to upgrade older BD Biosciences instruments to operate FACSDiva 9 on Windows 10 come equipped with only one 1TB physical drive divided into two partitions (C and D). In theory, C is reserved to run the operating system (OS) and the installed programs, while D is where FCS files and experiments are exported and temporarily stored. With this use in mind the split between C and D was designed to be approximately 25%/75%.

However, many users export directly to the desktop and do not delete their data, quickly reducing the free space available on the C partition. The partition acts like a regular drive and running low on space can cause perturbations in software operation, preventing data from being saved, but can also generate instability when a software requires temporary drive space to launch or when the OS needs to transfer RAM content to the drive.

The following guide helps reallocate space by modifying the C/D partition split without reformatting the drive. This procedure grants the personnel responsible for data management extra time to recoup storage space before running out.

### 2. Reallocating space between partitions

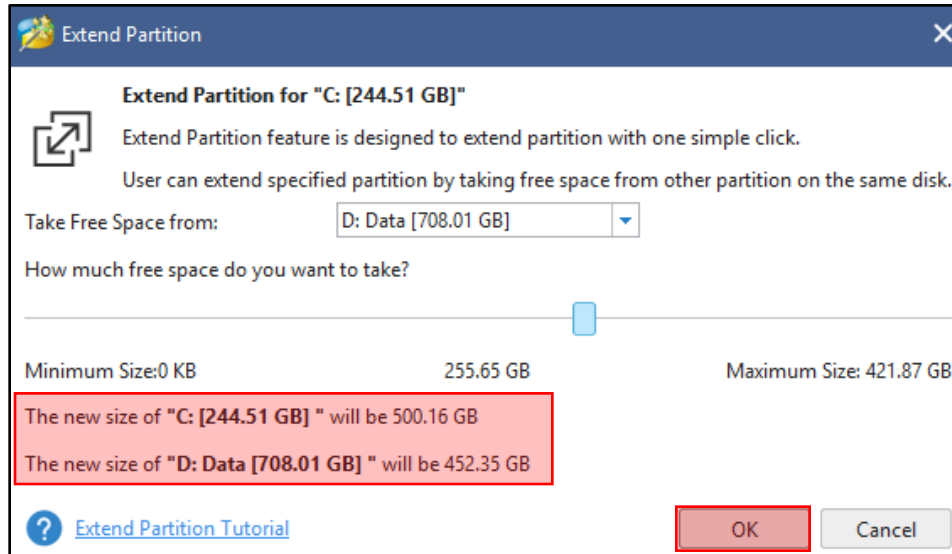
- Install and launch MiniTool Partition Wizard Free.
- Click to select the C partition.
- Click Extend Partition on the left-hand side under the Change Partition section.



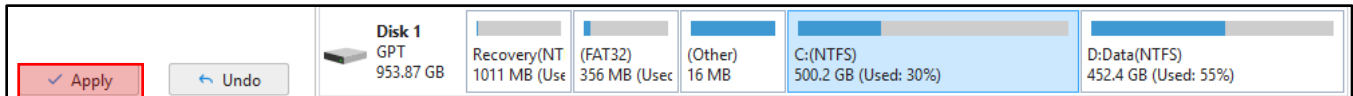
# WORK-FLOW

Specialized Flow Cytometry Solutions

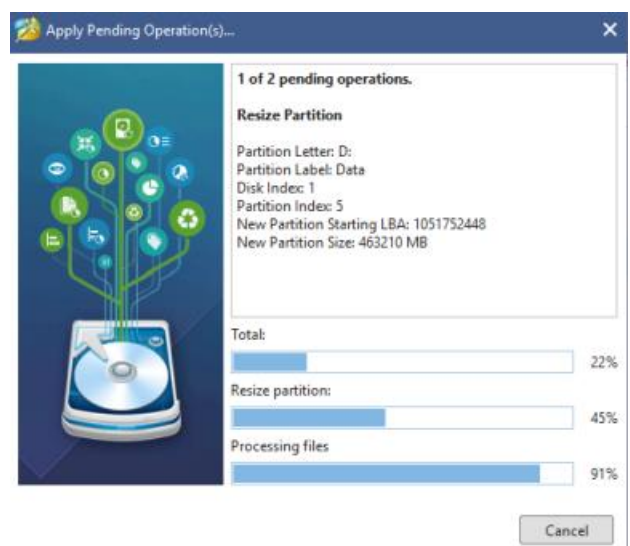
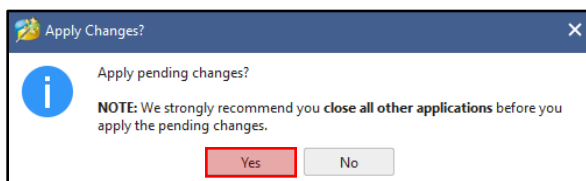
- Select the D partition via the drop-down menu and choose the amount of free space to reallocate to C by using the slider bar. A summary of the changes is shown below the slider bar. Click OK to approve the selection.



- Click Apply at the bottom left of the window.



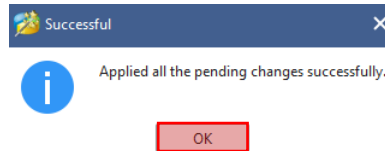
- Click Yes to apply the changes and visualize the progress of the operation.



# WORK-*FLOW*

*Specialized Flow Cytometry Solutions*

- A final confirmation message appears indicating the desired changes took effect. Click OK then quit the program.



- Open Windows Explorer to check the changes:

## ***Before resizing***



## ***After resizing***

